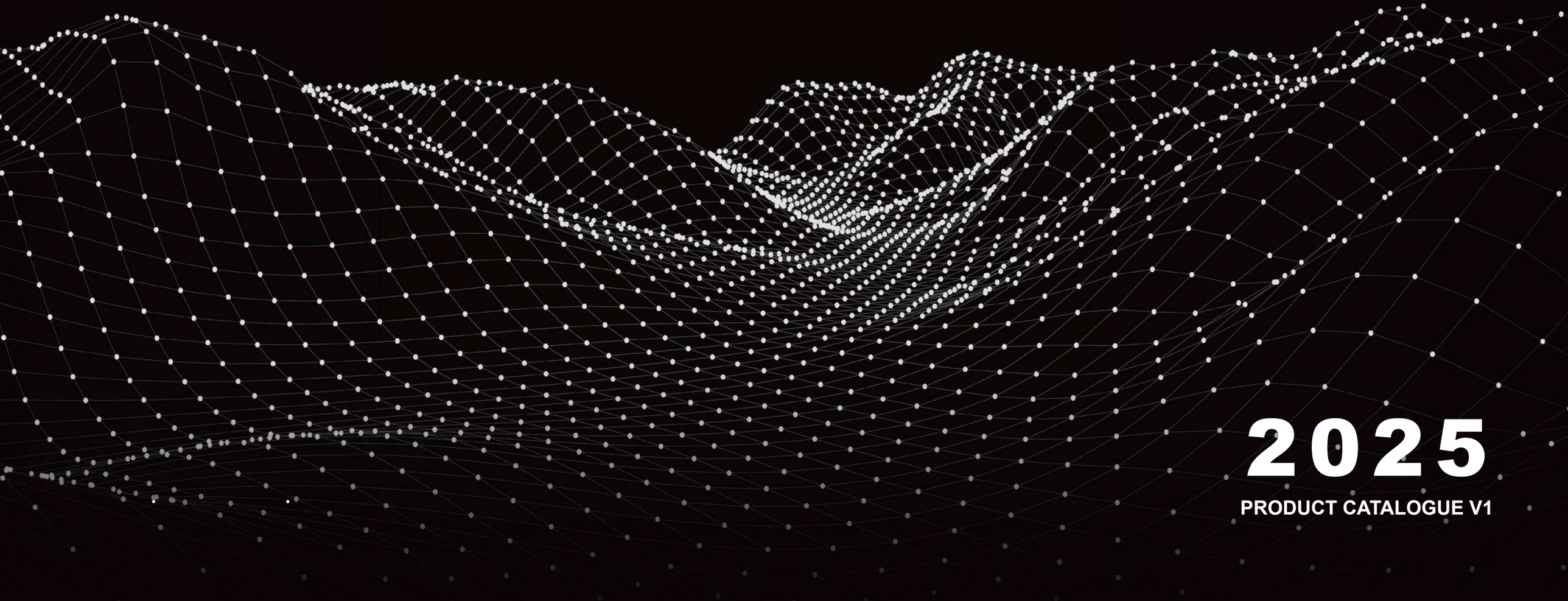
L'ARTE LUCE®

FOCUS ON LED STRIP LIGHT
MORE THAN 15 YEARS



2025

PRODUCT CATALOGUE V1

L'ARTE LUCE®

Winning Together Sharing Together

CONTENTS

01 ABOUT US

02 PROJECT PICTURE

03 FACTORY REVIEW

04 CERTIFICATE&PATENT

05 LED NEON STRIP LIGHT

06 360° EMITTING LED NEON

07 BLACK LED NEON STRIP LIGHT

08 COB SERIES LED STRIP

09 2835 SERIES LED STRIP

10 2216 SERIES LED STRIP

11 3014 SERIES LED STRIP

12 5050 SERIES LED STRIP

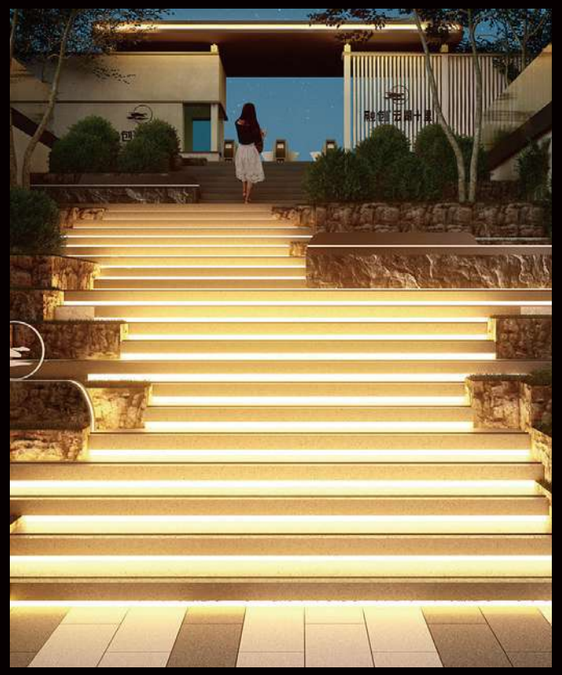
13 MAGIC COLOR PIXEL LED STRIP

14 LED STRIP FOR SAUNA

15 HIGH VOLTAGE SERIES LED STRIP

15 WALL WASHER SERIES LED STRIP

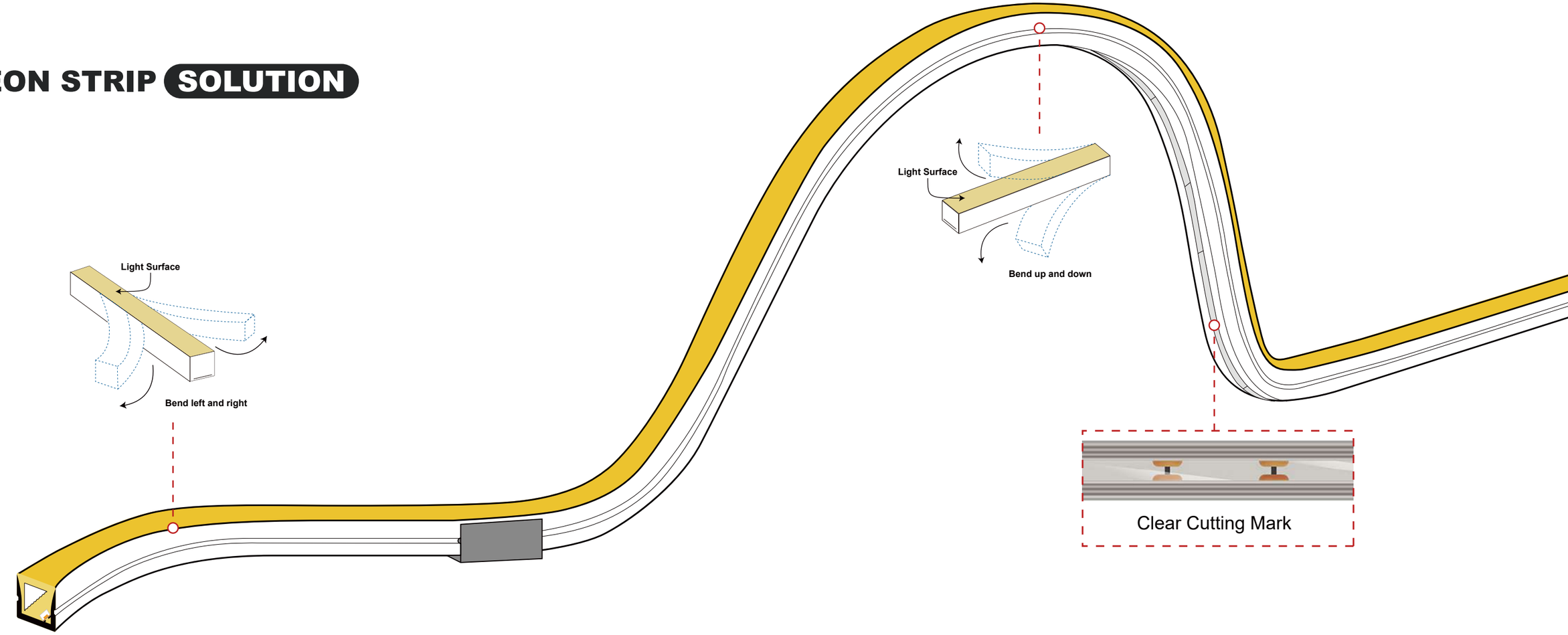
PROJECT PICTURE



Our products have been widely used worldwide, we won customers satisification.

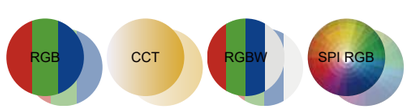
Inspired to create the best products and serve customers

LED NEON STRIP SOLUTION

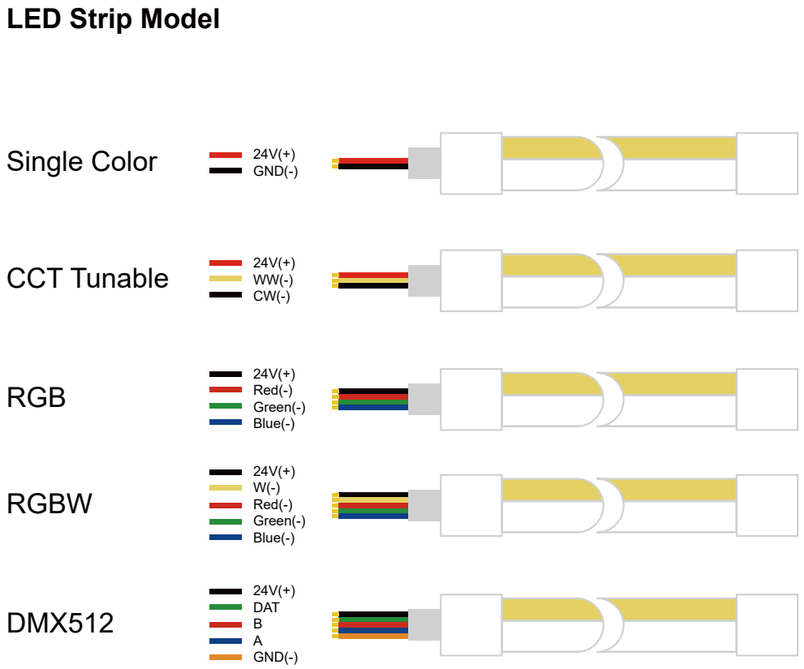


Clear Cutting Mark

Color temperature



LED Strip Model



Outlet Method

Integral end cap

Front Cable Entry

Closed end cap

Silicone end cap

Front Cable Entry

Closed end cap

Side Cable Entry

Closed end cap

Bottom Cable Entry

Closed end cap

Accessories

Mounting Clips

Aluminium Mounting clips

Aluminium Profile

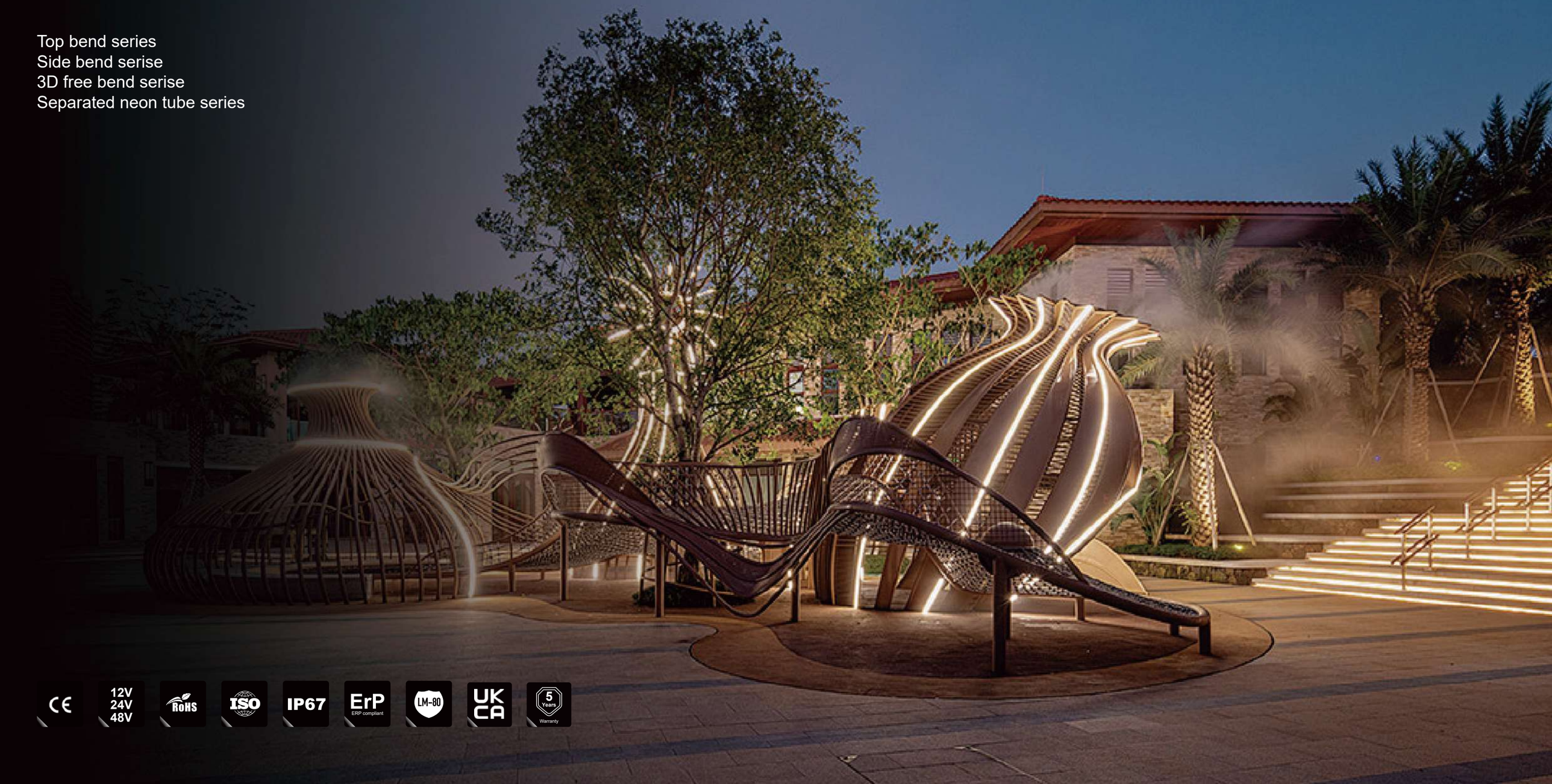
Curved profile

Suspension Installation

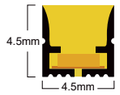
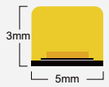
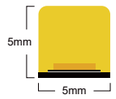
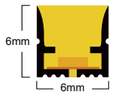
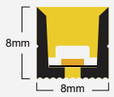
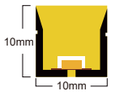
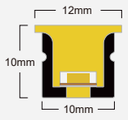
LED NEON STRIP LIGHT

100% Pure silicone Material,automaticlly silicone extrusion technology,Anti-UV and waterproof for outdoor linear lighting.

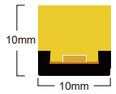
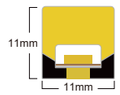
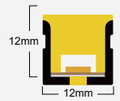
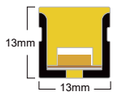
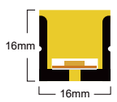
Top bend series
Side bend serise
3D free bend serise
Separated neon tube series



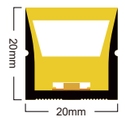
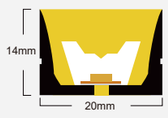
PRODUCT SERIES (TOP BEND SERIES)

Model	LED Type	LED Qty	Voltage	Power	CCT/Color	Control Mode	Lm/W	CRI	Beam Angle
 ART-NS0404	SMD 2216	240 LEDs/m	DC 24V	6W/m	2700K/3000K/3500K 4000K/5000K/6000K	Single Color	30~40 lm/W	>90	120°
 ART-NS0503	SMD 2216	322 LEDs/m	DC 12V/24V	9W/m	2700K/3000K/3500K 4000K/5000K/6000K/R/G/B	Single Color	30~40 lm/W	>90	180°
 ART-NS0505	SMD 2216	322 LEDs/m	DC 24V	9W/m	2700K/3000K/3500K 4000K/5000K/6000K/R/G/B	Single Color	30~40 lm/W	>90	180°
ART-NS0513	SMD 2835	120 LEDs/m	DC 12V/24V	10W/m	2700K/3000K/3500K/4000K/5000K/6000K	Single Color	60~65 lm/W	>90	120°
	SMD 2835	240 LEDs/m	DC 12V/24V	10W/m	2200K~6500K	CCT			
	SMD 5050	84 LEDs/m	DC 24V	12W/m	RGB	RGB			
	SMD 5050	84 LEDs/m	DC 24V	12W/m	RGBW	RGBW			
	SMD 5050	84 LEDs/m	DC 24V	10W/m	Magic RGB	SPI RGB			
 ART-NS0606	SMD 2835	240 LEDs/m	DC 12V/24V	7W/m	2700K/3000K/3500K 4000K/5000K/6000K/R/G/B	Single Color	60~65 lm/W	>90	120°
 ART-NS0808	SMD 2835	120 LEDs/m	DC 12V/24V	10W/m	2700K/3000K/3500K/4000K/5000K/6000K	Single Color	60~65 lm/W	>90	120°
 ART-NS1010	SMD 2835	120 LEDs/m	DC 12V/24V	10W/m	2700K/3000K/3500K/4000K/5000K/6000K	Single Color	60~65 lm/W	>90	120°
	SMD 2835	240 LEDs/m	DC 12V/24V	10W/m	2200K~6500K	CCT			
	SMD 5050	84 LEDs/m	DC 24V	12W/m	RGB	RGB			
 ART-NS1010B	SMD 2835	120 LEDs/m	DC 12V/24V	10W/m	2700K/3000K/3500K/4000K/5000K/6000K	Single Color	60~65 lm/W	>90	120°
	SMD 2835	240 LEDs/m	DC 12V/24V	10W/m	2200K~6500K	CCT			
	SMD 5050	84 LEDs/m	DC 24V	12W/m	RGB	RGB			

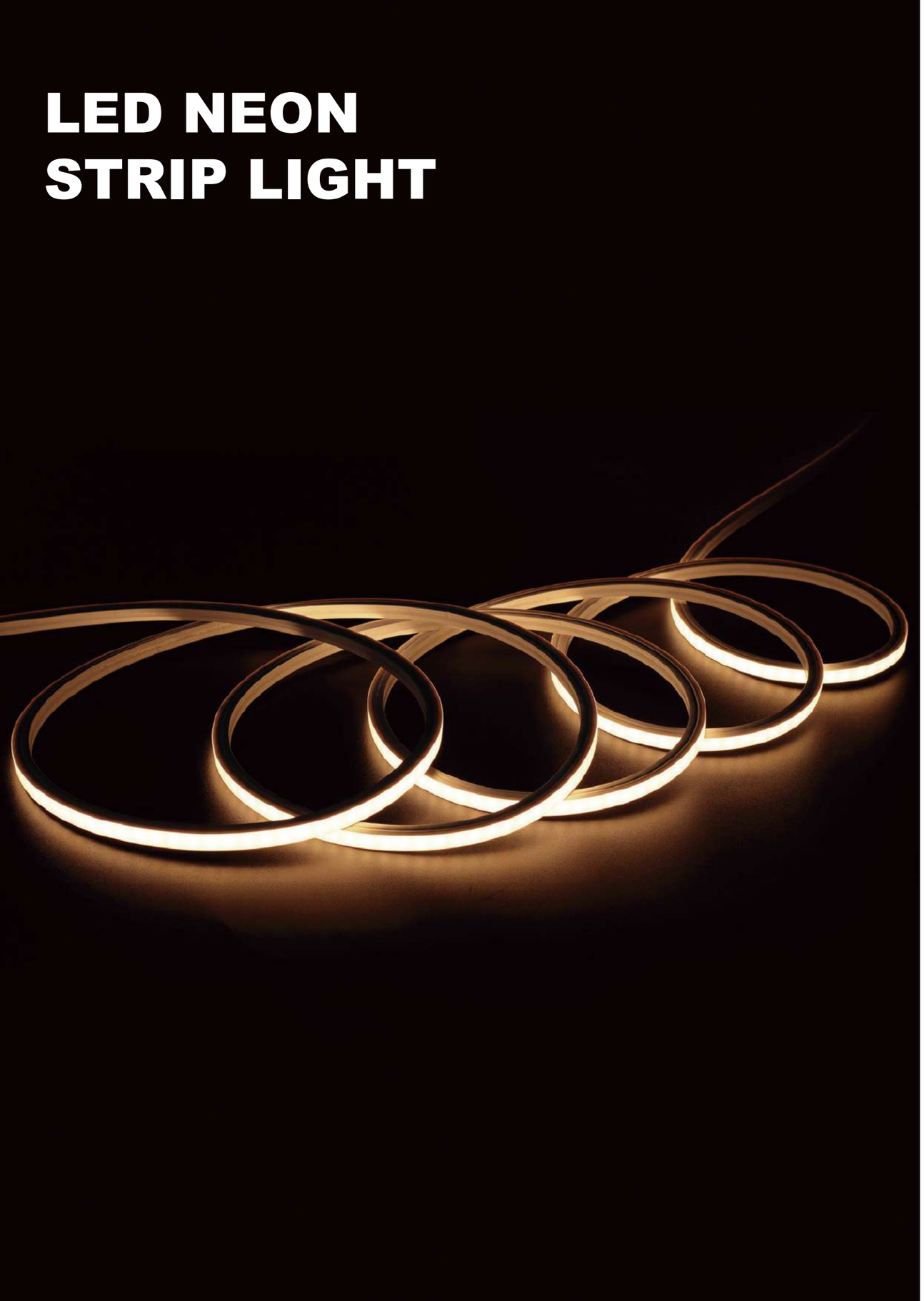
PRODUCT SERIES (TOP BEND SERIES)

Model	LED Type	LED Qty	Voltage	Power	CCT/Color	Control Mode	Lm/W	CRI	Beam Angle
 ART-3NS1010	SMD 2835	120 LEDs/m	DC 12V/24V	10W/m	2700K/3000K/3500K/4000K/5000K/6000K	Single Color	60~65 lm/W	>90	160°
	SMD 2835	240 LEDs/m	DC 12V/24V	10W/m	2200K~6500K	CCT			
	SMD 5050	84 LEDs/m	DC 24V	12W/m	RGB	RGB			
ART-1010R	SMD 2835	120 LEDs/m	DC 12V/24V	10W/m	2700K/3000K/3500K/4000K/5000K/6000K	Single Color	60~65 lm/W	>90	160°
	SMD 2835	240 LEDs/m	DC 12V/24V	10W/m	2200K~6500K	CCT			
	SMD 3838	84 LEDs/m	DC 24V	12W/m	RGB	RGB			
 ART-NS1111P	SMD 2835	120 LEDs/m	DC 12V/24V	10W/m	2700K/3000K/3500K/4000K/5000K/6000K	Single Color	60~65 lm/W	>90	160°
	SMD 2835	240 LEDs/m	DC 12V/24V	10W/m	2200K~6500K	CCT			
	SMD 3838	84 LEDs/m	DC 24V	12W/m	RGB	RGB			
 ART-NS1212	SMD 2835	120 LEDs/m	DC 12V/24V	10W/m	2700K/3000K/3500K/4000K/5000K/6000K	Single Color	60~65 lm/W	>90	120°
	SMD 2835	240 LEDs/m	DC 12V/24V	10W/m	2200K~6500K	CCT			
	SMD 5050	84 LEDs/m	DC 24V	12W/m	RGB	RGB			
	SMD 5050	84 LEDs/m	DC 24V	12W/m	RGBW	RGBW			
	SMD 5050	84 LEDs/m	DC 24V	10W/m	Magic RGB	SPI RGB			
 ART-NS1313P	SMD 2835	120 LEDs/m	DC 12V/24V	10W/m	2700K/3000K/3500K/4000K/5000K/6000K	Single Color	60~65 lm/W	>90	120°
	SMD 2835	240 LEDs/m	DC 12V/24V	10W/m	2200K~6500K	CCT			
	SMD 5050	84 LEDs/m	DC 24V	12W/m	RGB	RGB			
	SMD 5050	84 LEDs/m	DC 24V	12W/m	RGBW	RGBW			
	SMD 5050	84 LEDs/m	DC 24V	10W/m	Magic RGB	SPI RGB			
ART-NS1313R	SMD 2835	120 LEDs/m	DC 12V/24V	10W/m	2700K/3000K/3500K/4000K/5000K/6000K	Single Color	60~65 lm/W	>90	160°
	SMD 2835	240 LEDs/m	DC 12V/24V	10W/m	2200K~6500K	CCT			
	SMD 5050	84 LEDs/m	DC 24V	12W/m	RGB	RGB			
	SMD 5050	84 LEDs/m	DC 24V	12W/m	RGBW	RGBW			
	SMD 5050	84 LEDs/m	DC 24V	10W/m	Magic RGB	SPI RGB			
 ART-NS1616	SMD 2835	120 LEDs/m	DC 12V/24V	10W/m	2700K/3000K/3500K/4000K/5000K/6000K	Single Color	60~65 lm/W	>90	120°
	SMD 2835	240 LEDs/m	DC 12V/24V	10W/m	2200K~6500K	CCT			
	SMD 5050	84 LEDs/m	DC 24V	12W/m	RGB	RGB			
	SMD 5050	84 LEDs/m	DC 24V	12W/m	RGBW	RGBW			
	SMD 5050	84 LEDs/m	DC 24V	10W/m	Magic RGB	SPI RGB			
ART-NS1717R	SMD 2835	120 LEDs/m	DC 12V/24V	10W/m	2700K/3000K/3500K 4000K/5000K/6000K/R/G/B	Single Color	60~65 lm/W	>90	120°

PRODUCT SERIES (TOP BEND SERIES)

Model	LED Type	LED Qty	Voltage	Power	CCT/Color	Control Mode	Lm/W	CRI	Beam Angle
 ART-NS2020	SMD 2835	120 LEDs/m	DC 12V/24V	10W/m	2700K/3000K/3500K/4000K/5000K/6000K	Single Color	60~65 lm/W	>90	120°
	SMD 2835	240 LEDs/m	DC 12V/24V	10W/m	2200K~6500K	CCT			
	SMD 5050	84 LEDs/m	DC 24V	12W/m	RGB	RGB			
	SMD 5050	84 LEDs/m	DC 24V	12W/m	RGBW	RGBW			
	SMD 5050	84 LEDs/m	DC 24V	10W/m	Magic RGB	SPI RGB			
 ART-NS2014	SMD 2835	120 LEDs/m	DC 12V/24V	10W/m	2700K/3000K/3500K/4000K/5000K/6000K	Single Color	60~65 lm/W	>90	120°
	SMD 2835	240 LEDs/m	DC 12V/24V	10W/m	2200K~6500K	CCT			
	SMD 5050	84 LEDs/m	DC 24V	12W/m	RGB	RGB			
	SMD 5050	84 LEDs/m	DC 24V	12W/m	RGBW	RGBW			
	SMD 5050	84 LEDs/m	DC 24V	10W/m	Magic RGB	SPI RGB			

LED NEON STRIP LIGHT

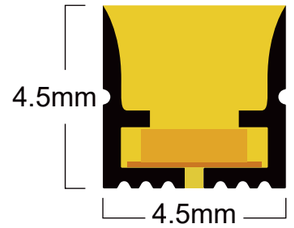


01

ART-NS0404

Top Bend Series

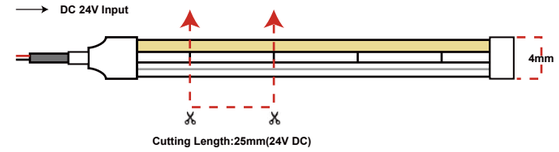
SWW WW NW W



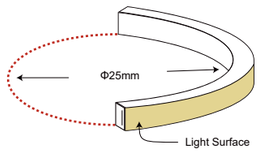
Product Parameters

Model	ART-NS0404
LED Type	2022
LED Qty	240 LEDs/m
Voltage	DC 24V
Power	6 W/m
CCT/Color	2700K;3000K;3500K;4000K; 5000K;6000K;
Control Mode	Single Color
Lm/W	30~40 Lm/W
CRI	>90
Beam Angle	120°

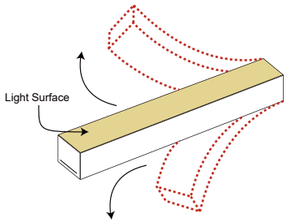
Dimension Drawing(mm)



Bending Direction



Minimum Bend Radius



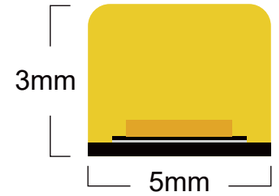
Vertical Bending

02

ART-NS0503

Top Bend Series

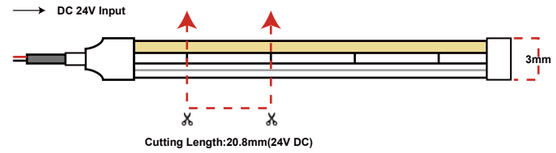
SWW WW NW W



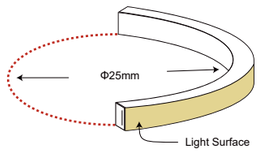
Product Parameters

Model	ART-NS0503
LED Type	2216
LED Qty	322 LEDs/m
Voltage	DC 24V
Power	9 W/m
CCT/Color	2700K;3000K;3500K;4000K;5000K;6000K; R;G;B;
Control Mode	Single Color
Lm/W	30~40 Lm/W
CRI	>90
Beam Angle	180°

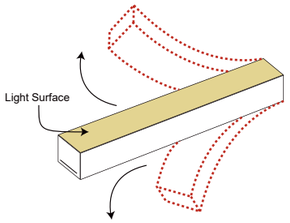
Dimension Drawing(mm)



Bending Direction



Minimum Bend Radius



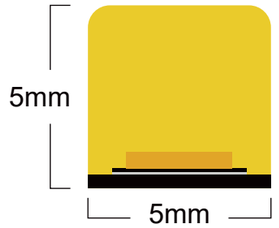
Vertical Bending

03

ART-NS0505

Top Bend Series

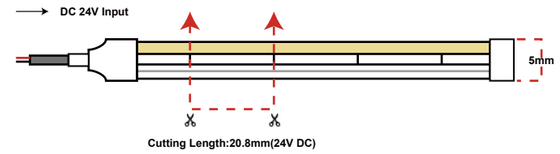
SWW WW NW W



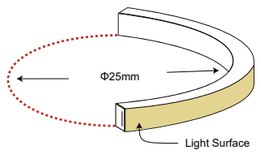
Product Parameters

Model	ART-NS0505
LED Type	2216
LED Qty	322 LEDs/m
Voltage	DC 24V
Power	9 W/m
CCT/Color	2700K;3000K;3500K;4000K;5000K;6000K; R;G;B;
Control Mode	Single Color
Lm/W	30~40 Lm/W
CRI	>90
Beam Angle	180°

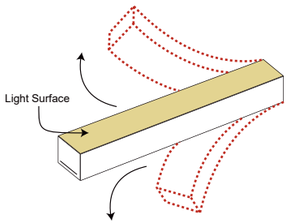
Dimension Drawing(mm)



Bending Direction



Minimum Bend Radius



Vertical Bending

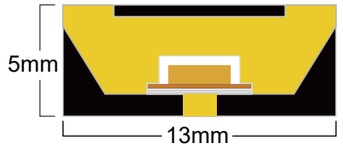
LED NEON STRIP LIGHT

04

ART-NS0513

Top Bend Series

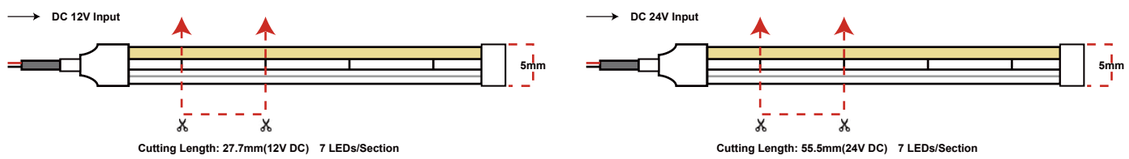
SWW WW NW W CCT RGB RGBW SPI RGB



Product Parameters

Model	ART-NS0513
LED Type	SMD 2835/5050
LED Qty	120;240;84 LEDs/m
Voltage	DC 12V/24V
Power	10/12 W/m
CCT/Color	2700K;3000K;3500K;4000K;5000K;6000K; 2200K~6500K;RGB;RGBW;Magic RGB
Control Mode	Single Color;CCT;RGB;RGBW;SPI RGB
Lm/W	60~65 Lm/W
CRI	>90
Beam Angle	120°

Dimension Drawing(mm)

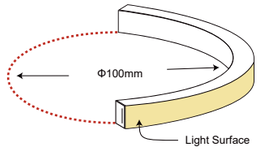


Cutting Length: 27.7mm(12V DC) 7 LEDs/Section

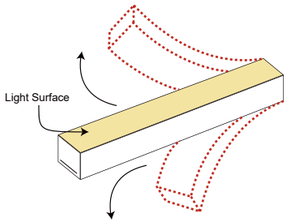
Cutting Length: 55.5mm(24V DC) 7 LEDs/Section

Note:Adjustable color temperature cutting length: 50mm(24V DC); 25mm(12V DC) RGB/RGBW cutting length: 71.4mm(24V DC); 35.7mm(12V DC) SPI RGB cutting length: 71.4mm(24V DC); 35.7mm(12V DC)

Bending Direction

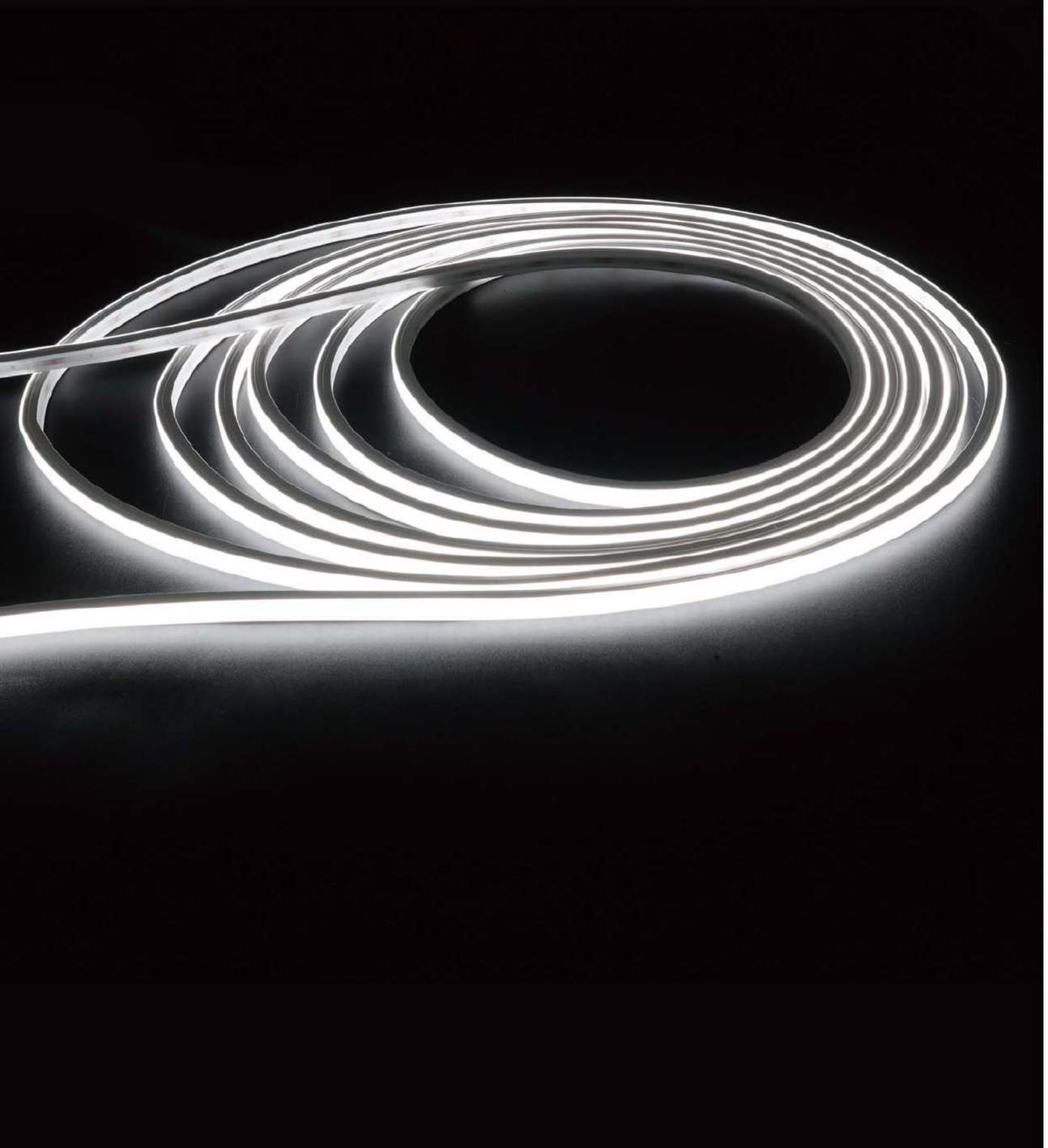


Minimum Bend Radius



Vertical Bending

LED NEON STRIP LIGHT

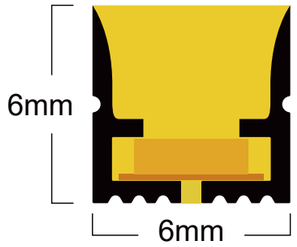


05

ART-NS0606

Top Bend Series

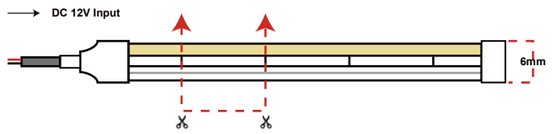
SWW WW NW W



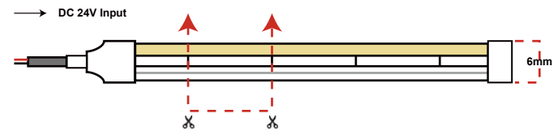
Product Parameters

Model	ART-NS0606
LED Type	SMD 2835
LED Qty	240 LEDs/m
Voltage	DC 12V/24V
Power	7 W/m
CCT/Color	2700K;3000K;3500K;4000K;5000K;6000K
Control Mode	Single Color
Lm/W	60~65 Lm/W
CRI	>90
Beam Angle	120°

Dimension Drawing(mm)

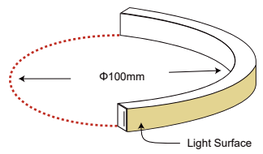


Cutting Length:25 mm(12V DC)

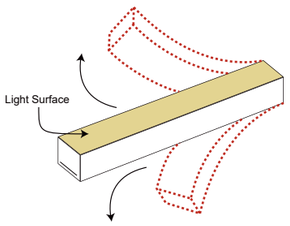


Cutting Length:50 mm(24V DC)

Bending Direction



Minimum Bend Radius



Vertical Bending

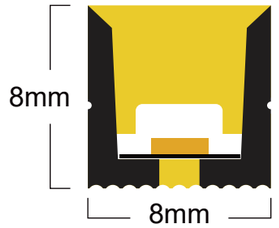
LED NEON STRIP LIGHT

06

ART-NS0808

Top Bend Series

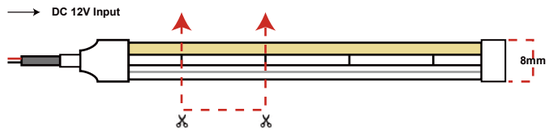
SWW WW NW W

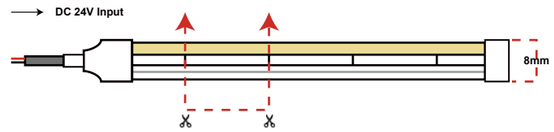


Product Parameters

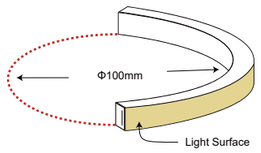
Model	ART-NS0808
LED Type	SMD 2835
LED Qty	120 LEDs/m
Voltage	DC 12/24V
Power	10 W/m
CCT/Color	2700K;3000K;3500K;4000K;5000K;6000K;
Control Mode	Single Color
Lm/W	60~65 Lm/W
CRI	>90
Beam Angle	120°

Dimension Drawing(mm)

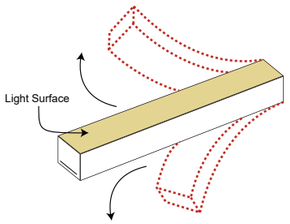




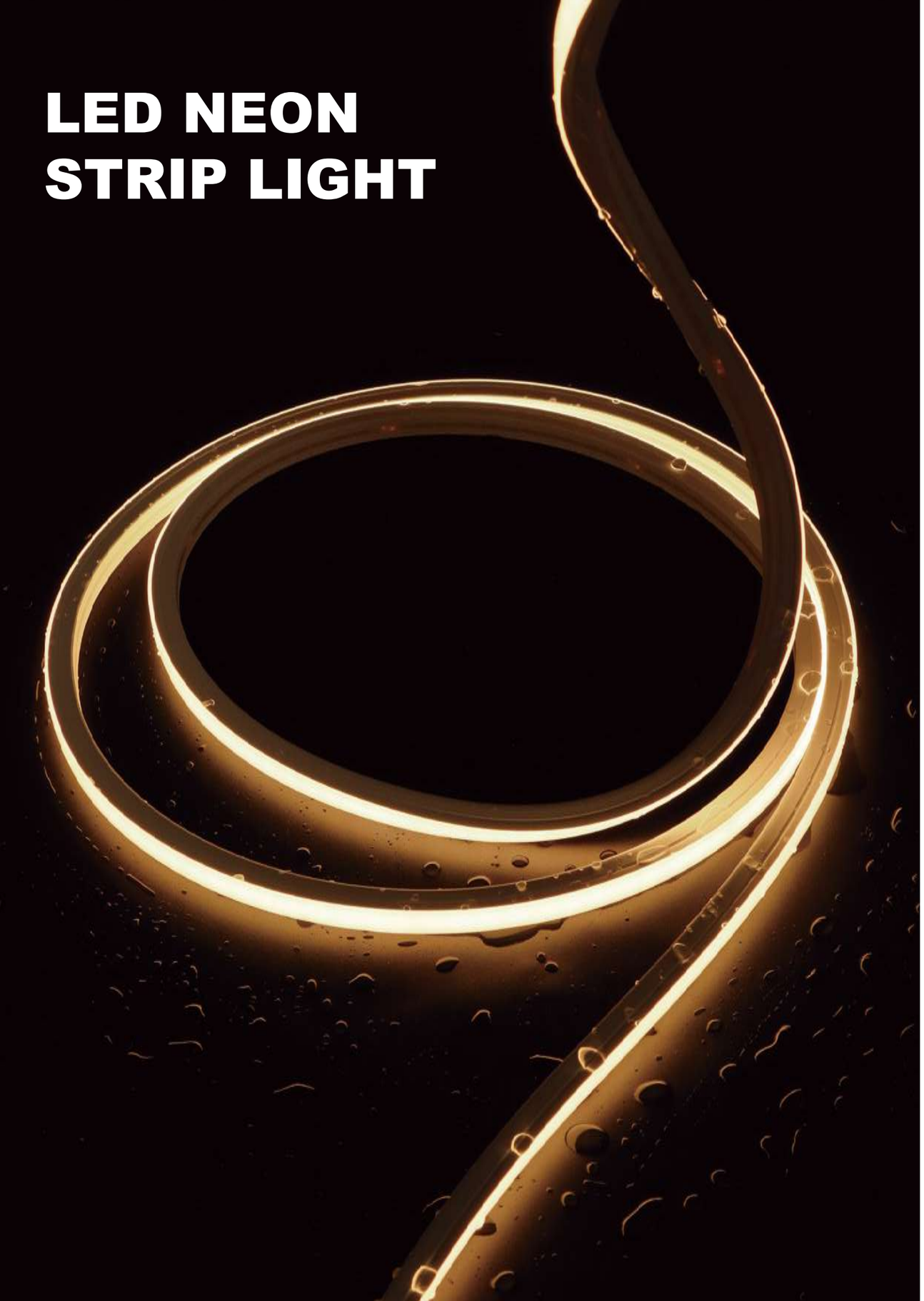
Bending Direction



Minimum Bend Radius



Vertical Bending

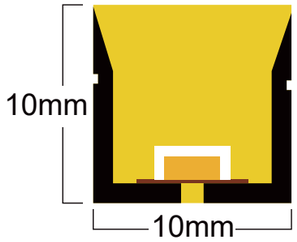


07

ART-NS1010

Top Bend Series

SWW WW NW W CCT RGB

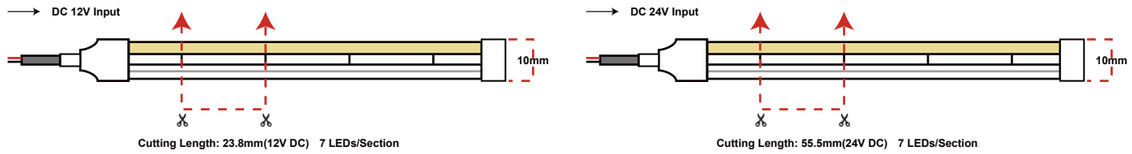


Product Parameters

Model	ART-NS1010
LED Type	SMD 2835/5050
LED Qty	120;240;84 LEDs/m
Voltage	DC 12V/24V
Power	10;12 W/m
CCT/Color	2700K;3000K;3500K;4000K;5000K;6000K; 2200K~6500K;RGB
Control Mode	Single Color;CCT;RGB
Lm/W	60~65 Lm/W
CRI	>90
Beam Angle	120°

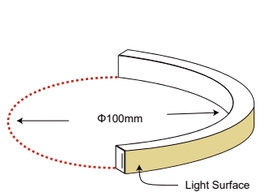
CE · 12V 24V · RoHS · ISO · 120° · ErP (ERP compliant) · LM-80 · IP67 · UKCA · 5 Years Warranty

Dimension Drawing(mm)

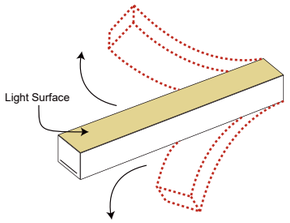


Note:Adjustable color temperature cutting length: 50 mm(24V DC); 25 mm(12V DC) RGB cutting length: 71.4 mm(24V DC); 35.7 mm(12V DC)

Bending Direction



Minimum Bend Radius



Vertical Bending

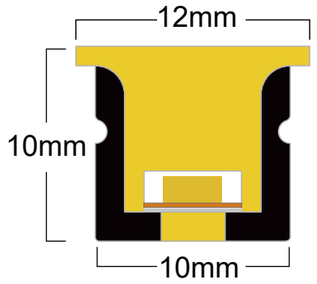
LED NEON STRIP LIGHT

08

ART-NS1010B

Top Bend Series

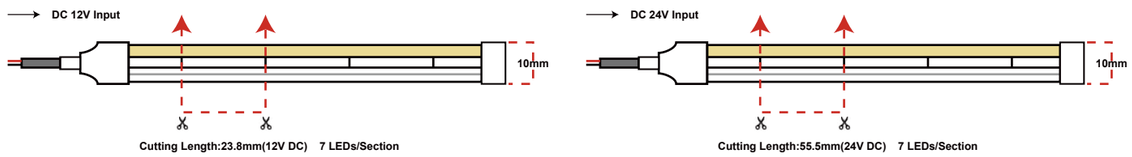
SWW WW NW W CCT RGB RGBW SPI RGB



Product Parameters

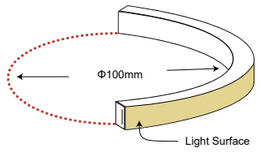
Model	ART-NS1010B
LED Type	SMD 2835/3838
LED Qty	120;240;84 LEDs/m
Voltage	DC 12V/24V
Power	10;12 W/m
CCT/Color	2700K;3000K;3500K;4000K;5000K;6000K; 2200K~6500K;RGB
Control Mode	Single Color;CCT;RGB
Lm/W	60~65 Lm/W
CRI	>90
Beam Angle	120°

Dimension Drawing(mm)

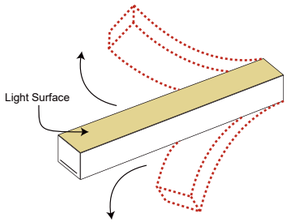


Note:Adjustable color temperature cutting length:50mm(24V DC);25mm(12V DC) RGB cutting length:71.4mm(24V DC);35.7mm(12V DC)

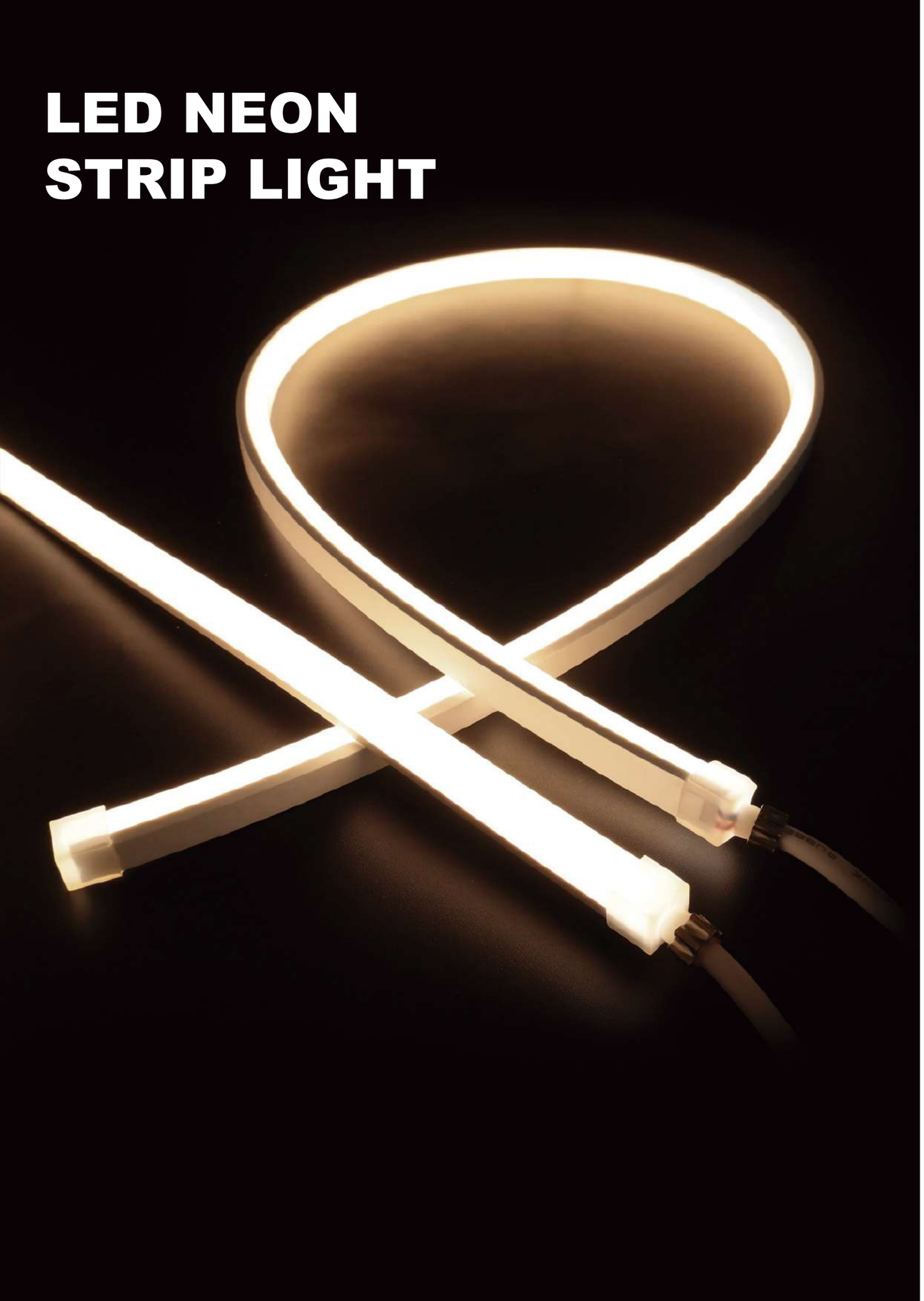
Bending Direction



Minimum Bend Radius



Vertical Bending

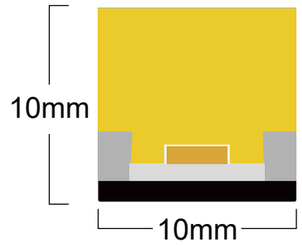


09

ART-3NS1010

Top Bend Series

SWW WW NW W CCT RGB RGBW SPI RGB



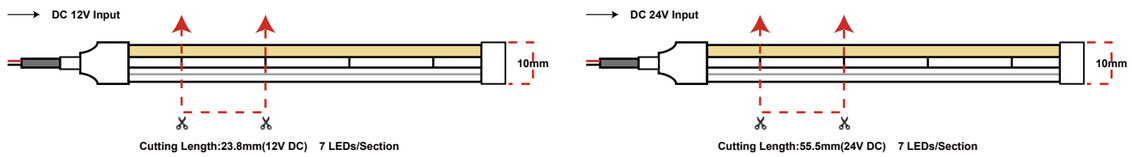
Product Parameters

Model	ART-3NS1010
LED Type	SMD 2835/3838
LED Qty	120;240;84 LEDs/m
Voltage	DC 12V/24V
Power	10;12 W/m
CCT/Color	2700K;3000K;3500K;4000K;5000K;6000K; 2200K~6000K;RGB
Control Mode	Single Color;CCT;RGB
Lm/W	60~65 Lm/W
CRI	>90

Beam Angle	160°

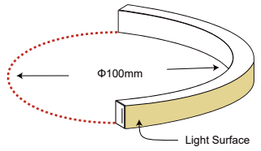
CE · 12V 24V · RoHS · ISO · 160° · ErP (ERP compliant) · LM-80 · IP67 · UKCA · 5 Years Warranty

Dimension Drawing(mm)

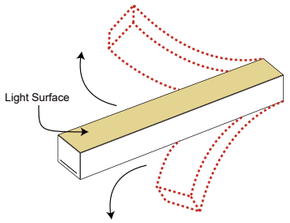


Note:Adjustable color temperature cutting length:50mm(24V DC);25mm(12V DC) RGB cutting length:71.4mm(24V DC);35.7mm(12V DC)

Bending Direction

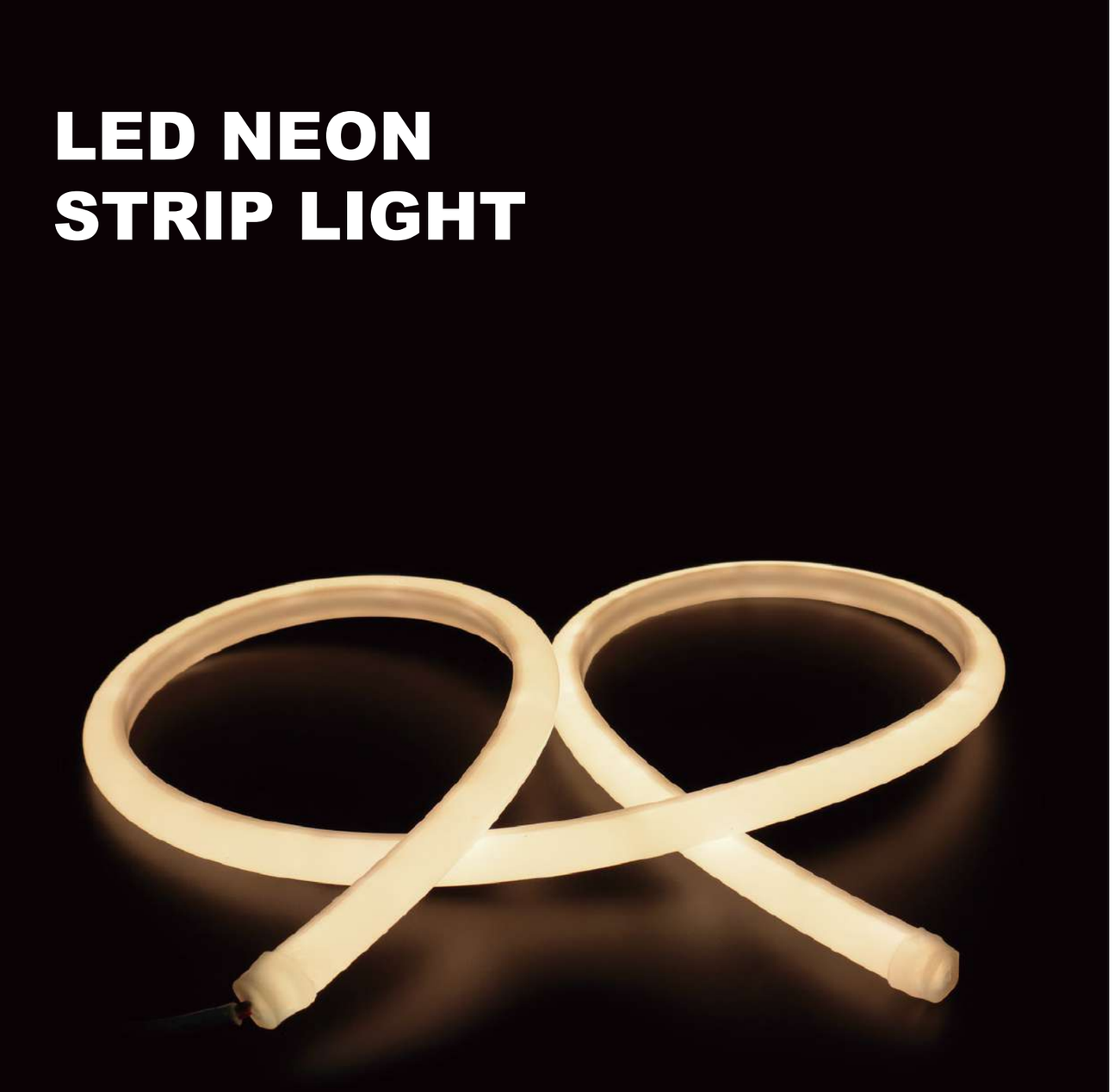


Minimum Bend Radius



Vertical Bending

LED NEON STRIP LIGHT

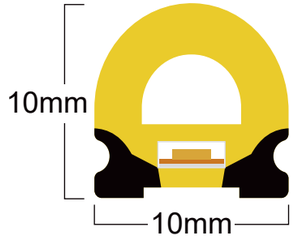


10

ART-NS1010R

Top Bend Series

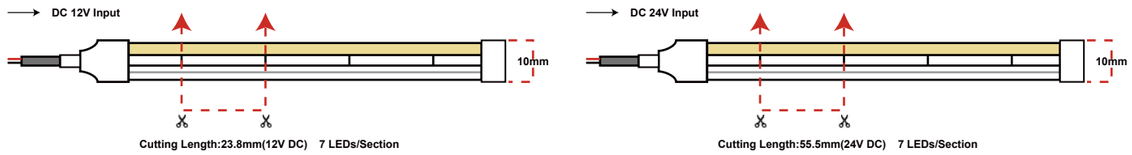
SWW WW NW W CCT RGB



Product Parameters

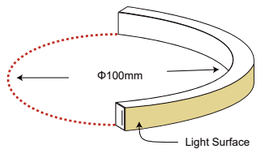
Model	ART-NS1010R
LED Type	SMD 2835/3838
LED Qty	120;240;84 LEDs/m
Voltage	DC 12V/24V
Power	10;12 W/m
CCT/Color	2700K;3000K;3500K;4000K;5000K;6000K; 2200K~6000K;RGB
Control Mode	Single Color;CCT;RGB
Lm/W	60~65 Lm/W
CRI	>90
Beam Angle	160°

Dimension Drawing(mm)

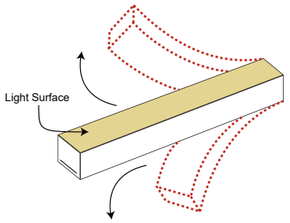


Note:Adjustable color temperature cutting length:50mm(24V DC);25mm(12V DC) RGB cutting length:71.4mm(24V DC);35.7mm(12V DC)

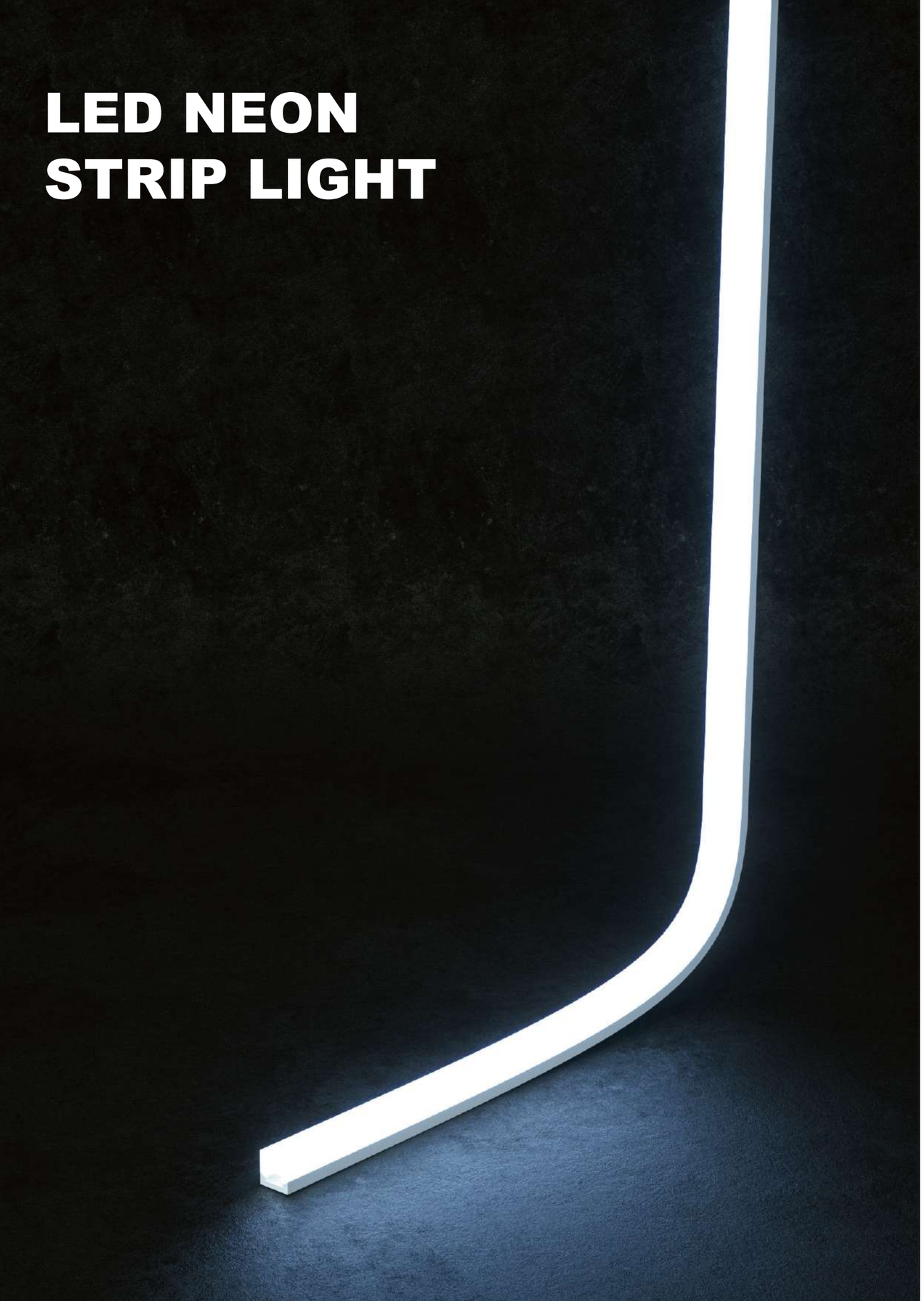
Bending Direction



Minimum Bend Radius



Vertical Bending

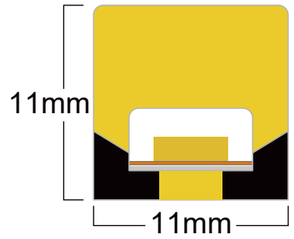


11

ART-NS1111P

Top Bend Series

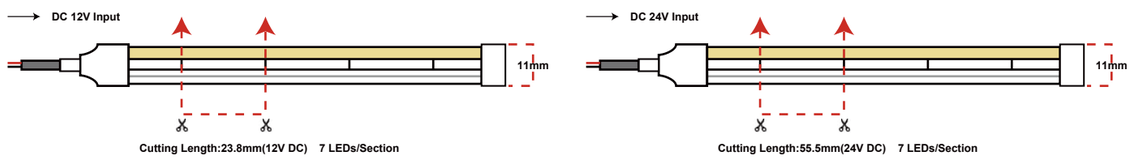
SWW WW NW W CCT RGB



Product Parameters

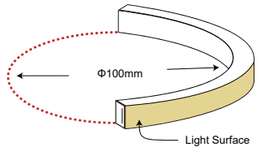
Model	ART-NS1111P
LED Type	SMD 2835/3838
LED Qty	120;240;84 LEDs/m
Voltage	DC 12V/24V
Power	10;12 W/m
CCT/Color	2700K;3000K;3500K;4000K;5000K;6000K; 2200K~6000K;RGB
Control Mode	Single Color;CCT;RGB
Lm/W	60~65 Lm/W
CRI	>90
Beam Angle	120°

Dimension Drawing(mm)

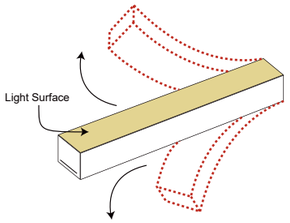


Note:Adjustable color temperature cutting length:50mm(24V DC);25mm(12V DC) RGB cutting length:71.4mm(24V DC);35.7mm(12V DC)

Bending Direction



Minimum Bend Radius



Vertical Bending

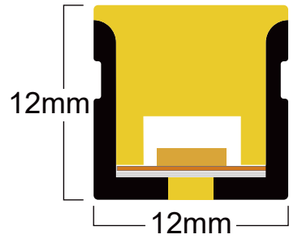
LED NEON STRIP LIGHT

12

ART-NS1212

Top Bend Series

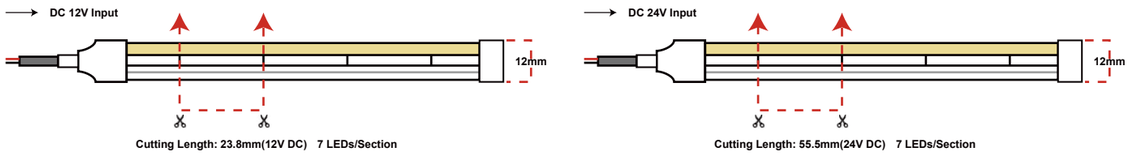
SWW WW NW W CCT RGB RGBW SPI RGB



Product Parameters

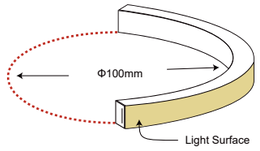
Model	ART-NS1212
LED Type	SMD 2835/5050
LED Qty	120;240;84 LEDs/m
Voltage	DC 12V/24V
Power	10;12 W/m
CCT/Color	2700K;3000K;3500K;4000K;5000K;6000K; 2200K~6000K;RGB;RGBW;Magic RGB
Control Mode	Single Color;CCT;RGB;RGBW;SPI RGB
Lm/W	60~65 Lm/W
CRI	>90
Beam Angle	120°

Dimension Drawing(mm)

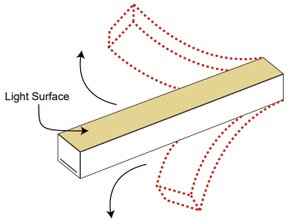


Note:Adjustable color temperature cutting length: 50mm(24V DC); 25mm(12V DC) RGB/RGBW cutting length: 71.4mm(24V DC); 35.7mm(12V DC) SPI cutting length: 71.4mm(24V DC); 35.7mm(12V DC)

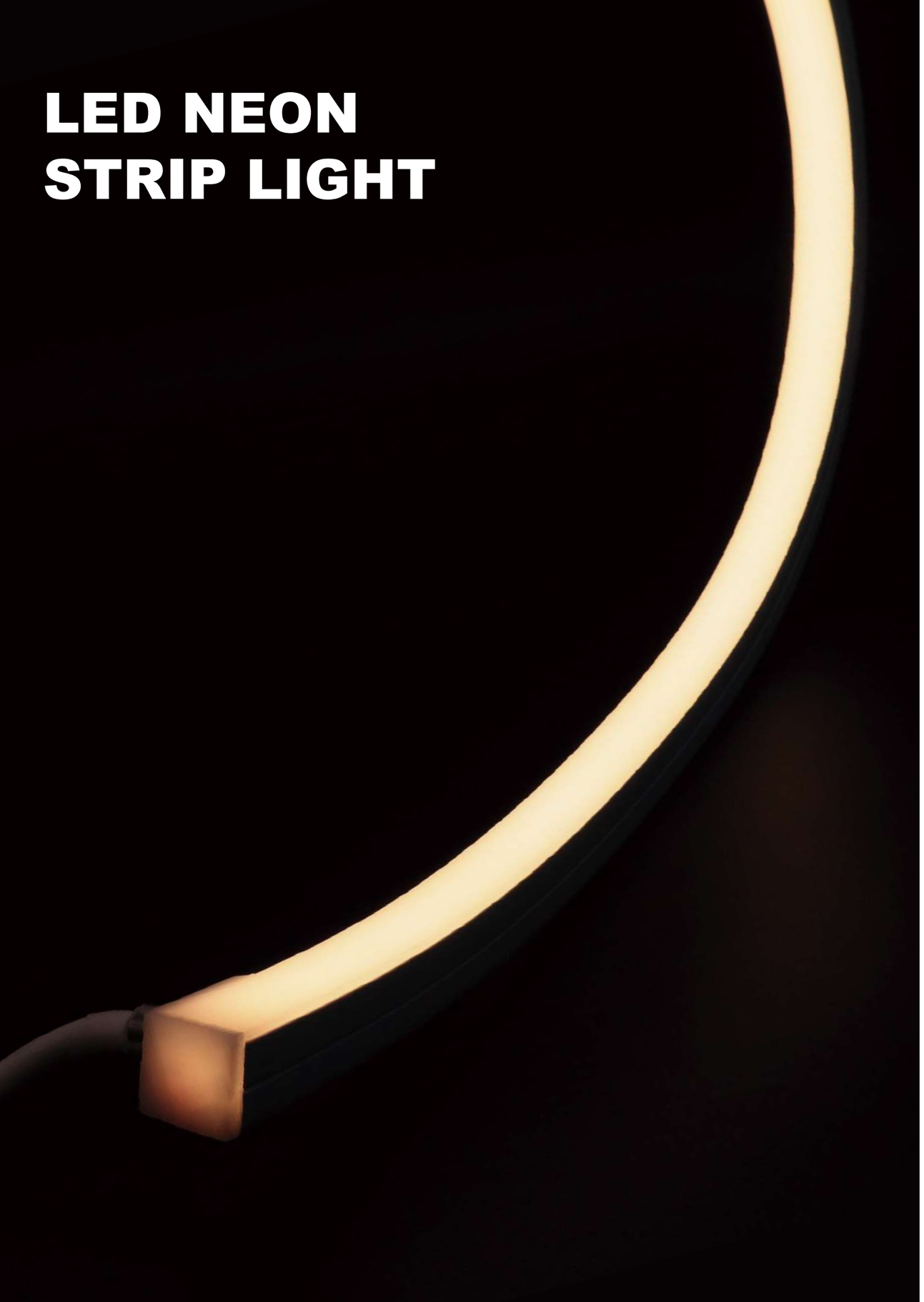
Bending Direction



Minimum Bend Radius



Vertical Bending



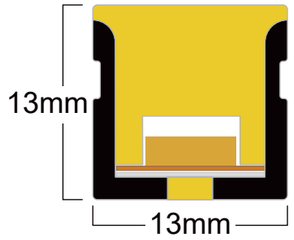
LED NEON STRIP LIGHT

13

ART-NS1313P

Top Bend Series

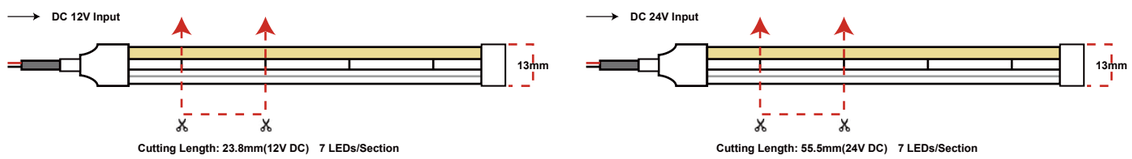
SWW WW NW W CCT RGB RGBW SPI RGB



Product Parameters

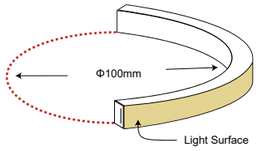
Model	ART-NS1313P
LED Type	SMD 2835/5050
LED Qty	120;240;84 LEDs/m
Voltage	DC 12V/24V
Power	10;12 W/m
CCT/Color	2700K;3000K;3500K;4000K;5000K;6000K; 2200K~6000K;RGB;RGBW;Magic RGB
Control Mode	Single Color;CCT;RGB;RGBW;SPI RGB
Lm/W	60~65 Lm/W
CRI	>90
Beam Angle	120°

Dimension Drawing(mm)

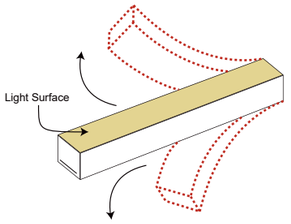


Note:Adjustable color temperature cutting length: 50mm(24V DC); 25mm(12V DC) RGB/RGBW cutting length: 71.4mm(24V DC); 35.7mm(12V DC) SPI cutting length: 71.4mm(24V DC); 35.7mm(12V DC)

Bending Direction



Minimum Bend Radius



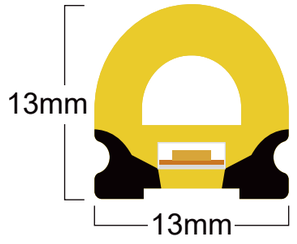
Vertical Bending

14

ART-NS1313R

Top Bend Series

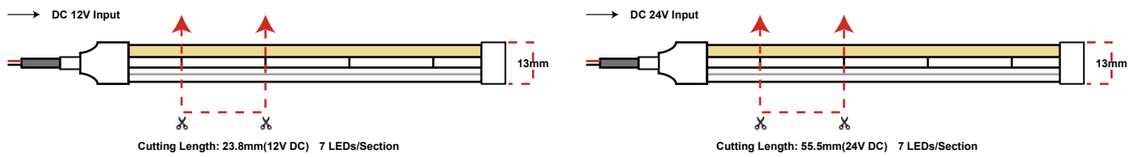
SWW WW NW W CCT RGB SPI RGB



Product Parameters

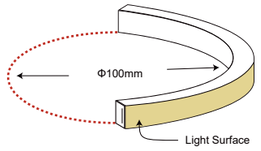
Model	ART-NS1313R
LED Type	SMD 2835/5050
LED Qty	120;240;84 LEDs/m
Voltage	DC 12V/24V
Power	10;12 W/m
CCT/Color	2700K;3000K;3500K;4000K;5000K;6000K; 2200K~6000K;RGB;RGBW;Magic RGB
Control Mode	Single Color;CCT;RGB;RGBW;SPI RGB
Lm/W	60~65 Lm/W
CRI	>90
Beam Angle	160°

Dimension Drawing(mm)

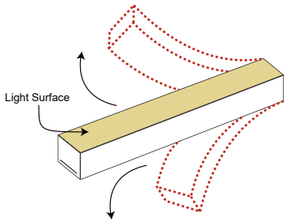


Note:Adjustable color temperature cutting length: 50mm(24V DC); 25mm(12V DC) RGB/RGBW cutting length: 71.4mm(24V DC); 35.7mm(12V DC) SPI cutting length: 71.4mm(24V DC); 35.7mm(12V DC)

Bending Direction



Minimum Bend Radius



Vertical Bending

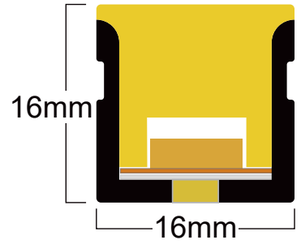
LED NEON STRIP LIGHT

15

ART-NS1616

Top Bend Series

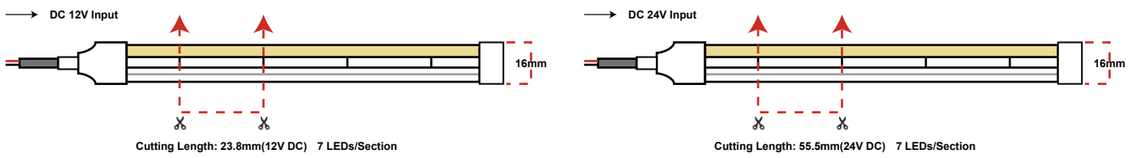
SWW WW NW W CCT RGB SPI RGB



Product Parameters

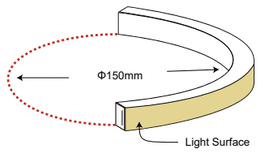
Model	ART-NS1616
LED Type	SMD 2835/5050
LED Qty	120;240;84 LEDs/m
Voltage	DC 12V/24V
Power	10;12 W/m
CCT/Color	2700K;3000K;3500K;4000K;5000K;6000K; 2200K~6000K;RGB;RGBW;Magic RGB
Control Mode	Single Color;CCT;RGB;RGBW;SPI RGB
Lm/W	60~65 Lm/W
CRI	>90
Beam Angle	120°

Dimension Drawing(mm)

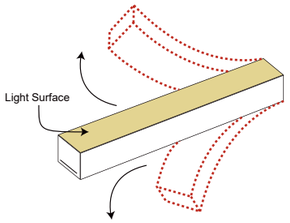


Note:Adjustable color temperature cutting length: 50mm(24V DC); 25mm(12V DC) RGB/RGBW cutting length: 71.4mm(24V DC); 35.7mm(12V DC) SPI cutting length: 71.4mm(24V DC); 35.7mm(12V DC)

Bending Direction



Minimum Bend Radius



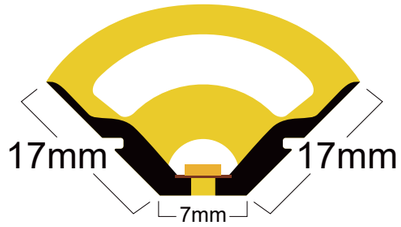
Vertical Bending

16

ART-NS1717R

Top Bend Series

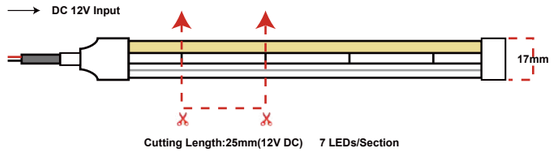
SWW WW NW W

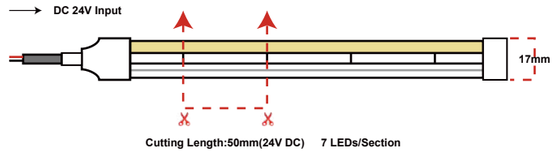


Product Parameters

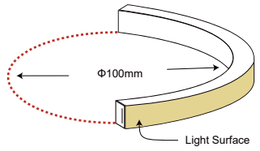
Model	ART-NS1717R
LED Type	SMD 2835
LED Qty	120 LEDs/m
Voltage	DC 12V/24V
Power	10 W/m
CCT/Color	2700K;3000K;3500K;4000K; 5000K;6000K;R;G;B
Control Mode	Single Color
Lm/W	60~65 Lm/W
CRI	>90
Beam Angle	120°

Dimension Drawing(mm)

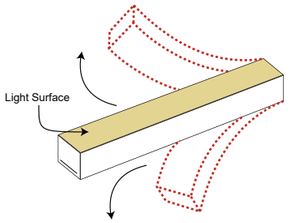




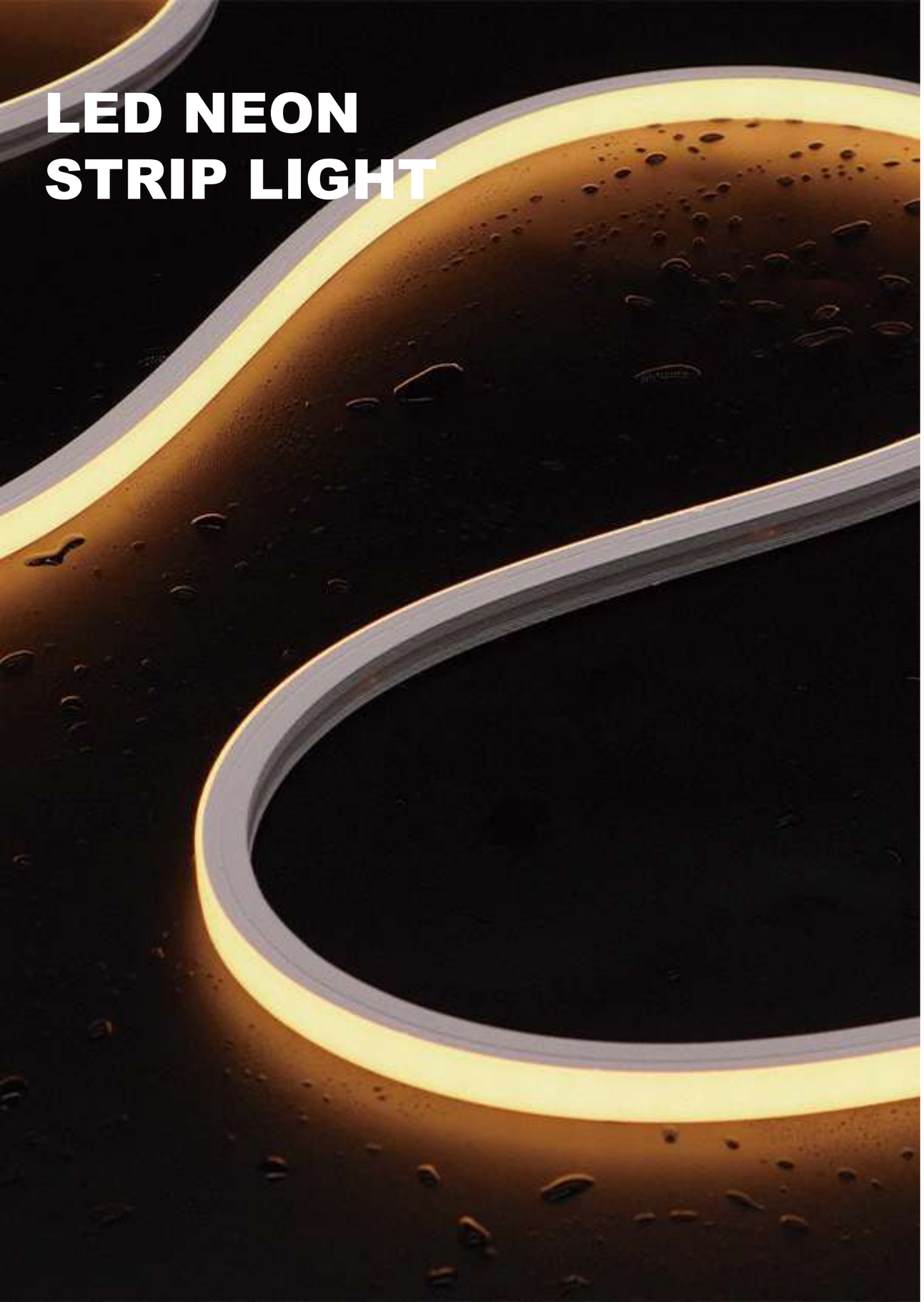
Bending Direction



Minimum Bend Radius



Vertical Bending

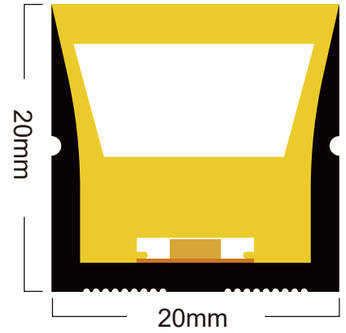


17

ART-NS2020

Top Bend Series

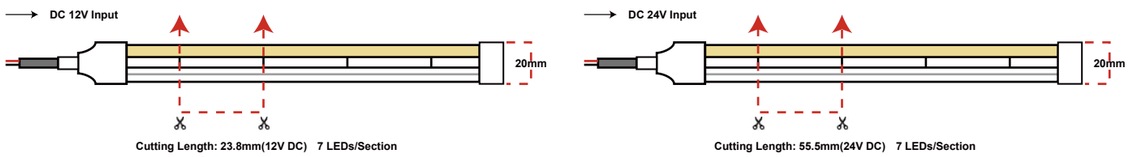
SWW WW NW W CCT RGB SPI RGB



Product Parameters

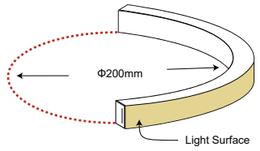
Model	ART-NS2020
LED Type	SMD 2835/5050
LED Qty	120;240;84 LEDs/m
Voltage	DC 12V/24V
Power	10;12 W/m
CCT/Color	2700K;3000K;3500K;4000K;5000K;6000K; 2200K~6000K;RGB;RGBW;Magic RGB
Control Mode	Single Color;CCT;RGB;RGBW;SPI RGB
Lm/W	60~65 Lm/W
CRI	>90
Beam Angle	120°

Dimension Drawing(mm)

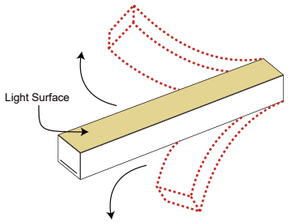


Note:Adjustable color temperature cutting length: 50mm(24V DC); 25mm(12V DC) RGB/RGBW cutting length: 71.4mm(24V DC); 35.7mm(12V DC) SPI cutting length: 71.4mm(24V DC); 35.7mm(12V DC)

Bending Direction



Minimum Bend Radius



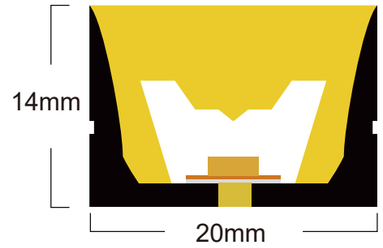
Vertical Bending

18

ART-NS2014

Top Bend Series

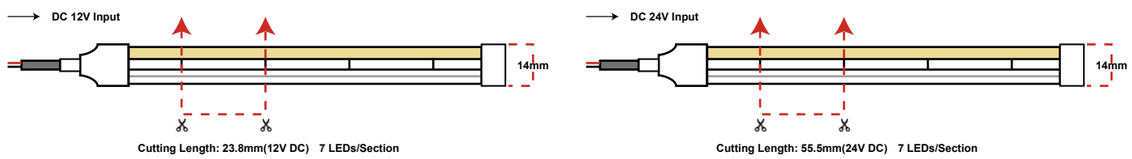
SWW WW NW W CCT RGB SPI RGB



Product Parameters

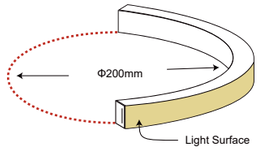
Model	ART-NS2014
LED Type	SMD 2835/5050
LED Qty	120;240;84 LEDs/m
Voltage	DC 12V/24V
Power	10;12 W/m
CCT/Color	2700K;3000K;3500K;4000K;5000K;6000K; 2200K~6000K;RGB;RGBW;Magic RGB
Control Mode	Single Color;CCT;RGB;RGBW;SPI RGB
Lm/W	60~65 Lm/W
CRI	>90
Beam Angle	120°

Dimension Drawing(mm)

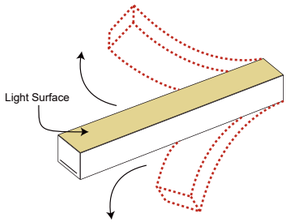


Note:Adjustable color temperature cutting length: 50mm(24V DC); 25mm(12V DC) RGB/RGBW cutting length: 71.4mm(24V DC); 35.7mm(12V DC) SPI cutting length: 71.4mm(24V DC); 35.7mm(12V DC)

Bending Direction

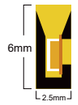
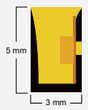
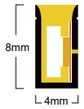
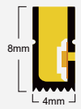
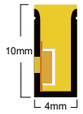
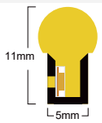


Minimum Bend Radius

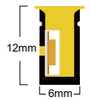
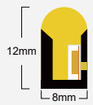
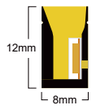
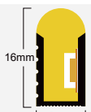
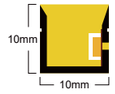
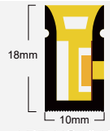
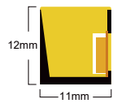
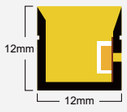


Vertical Bending

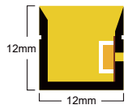
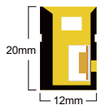
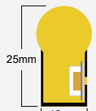
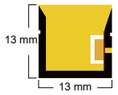
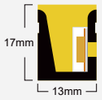
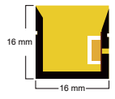
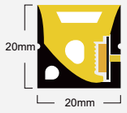
PRODUCT SERIES (SIDE BEND SERIES)

Model	LED Type	LED Qty	Voltage	Power	CCT/Color	Control Mode	Lm/W	CRI	Beam Angle
 ART-NS0206	SMD 2216	240 LEDs/m	DC 24V	5W/m	2700K/3000K/3500K 4000K/5000K/6000K	Single Color	30~40 lm/W	>90	120°
 ART-NS0305	SMD 2835	300 LEDs/m	DC 24V	6W/m	2700K/3000K/3500K 4000K/5000K/6000K	Single Color	30~40 lm/W	>90	120°
 ART-NS0408F	SMD 2835	140 LEDs/m	DC 12V/24V	9.6W/m	2700K/3000K/3500K 4000K/5000K/6000K	Single Color	30~40 lm/W	>90	120°
 ART-NS0408	SMD 2835	168 LEDs/m	DC 12V/24V	9.6W/m	2700K/3000K/3500K 4000K/5000K/6000K	Single Colorz	30~40 lm/W	>90	120°
 ART-NS0410P	SMD 2835	168 LEDs/m	DC 12V/24V	9.6W/m	2700K/3000K/3500K 4000K/5000K/6000K	Single Colorz	60~65 lm/W	>90	120°
ART-NS0508	SMD 2835	168 LEDs/m	DC 12V/24V	9.6W/m	2700K/3000K/3500K 4000K/5000K/6000K	Single Colorz	60~65 lm/W	>90	120°
 ART-NS0511	SMD 2835	120 LEDs/m	DC 12V/24V	10W/m	2700K/3000K/3500K 4000K/5000K/6000K	Single Colorz	60~65 lm/W	>90	160°
ART-NS0612	SMD 2835 SMD 2835 SMD 5050 SMD 5050 SMD 5050	120 LEDs/m 240 LEDs/m 84 LEDs/m 84 LEDs/m 84 LEDs/m	DC 12V/24V DC 12V/24V DC 24V DC 24V DC 24V	10W/m 10W/m 12W/m 12W/m 10W/m	2700K/3000K/3500K/4000K/5000K/6000K 2200K~6500K RGB RGBW Magic RGB	Single Color CCT RGB RGBW SPI RGB	60~65 lm/W	>90	120°

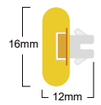
PRODUCT SERIES (SIDE BEND SERIES)

Model	LED Type	LED Qty	Voltage	Power	CCT/Color	Control Mode	Lm/W	CRI	Beam Angle
 ART-NS0612B	SMD 2835	120 LEDs/m	DC 12V/24V	10W/m	2700K/3000K/3500K/4000K/5000K/6000K	Single Color	60~65 lm/W	>90	120°
	SMD 2835	240 LEDs/m	DC 12V/24V	10W/m	2200K~6500K	CCT			
	SMD 5050	84 LEDs/m	DC 24V	12W/m	RGB	RGB			
	SMD 5050	84 LEDs/m	DC 24V	12W/m	RGBW	RGBW			
	SMD 5050	84 LEDs/m	DC 24V	10W/m	Magic RGB	SPI RGB			
 ART-NS0812	SMD 2835	120 LEDs/m	DC 12V/24V	10W/m	2700K/3000K/3500K/4000K/5000K/6000K	Single Color	60~65 lm/W	>90	160°
	SMD 2835	240 LEDs/m	DC 12V/24V	10W/m	2200K~6500K	CCT			
	SMD 5050	84 LEDs/m	DC 24V	12W/m	RGB	RGB			
	SMD 5050	84 LEDs/m	DC 24V	12W/m	RGBW	RGBW			
	SMD 5050	84 LEDs/m	DC 24V	10W/m	Magic RGB	SPI RGB			
 ART-NS0812P	SMD 2835	120 LEDs/m	DC 12V/24V	10W/m	2700K/3000K/3500K/4000K/5000K/6000K	Single Color	60~65 lm/W	>90	120°
	SMD 2835	240 LEDs/m	DC 12V/24V	10W/m	2200K~6500K	CCT			
	SMD 5050	84 LEDs/m	DC 24V	12W/m	RGB	RGB			
	SMD 5050	84 LEDs/m	DC 24V	12W/m	RGBW	RGBW			
	SMD 5050	84 LEDs/m	DC 24V	10W/m	Magic RGB	SPI RGB			
 ART-NS0816	SMD 2835	120 LEDs/m	DC 12V/24V	10W/m	2700K/3000K/3500K/4000K/5000K/6000K	Single Color	60~65 lm/W	>90	120°
	SMD 2835	240 LEDs/m	DC 12V/24V	10W/m	2200K~6500K	CCT			
	SMD 5050	84 LEDs/m	DC 24V	12W/m	RGB	RGB			
	SMD 5050	84 LEDs/m	DC 24V	12W/m	RGBW	RGBW			
	SMD 5050	84 LEDs/m	DC 24V	10W/m	Magic RGB	SPI RGB			
 ART-NS1010	SMD 2835	120 LEDs/m	DC 12V/24V	10W/m	2700K/3000K/3500K/4000K/5000K/6000K	ingle Color	60~65 lm/W	>90	120°
	SMD 2835	240 LEDs/m	DC 12V/24V	10W/m	2200K~6500K	CCT			
	SMD 3838	84 LEDs/m	DC 24V	12W/m	RGB	RGB			
 ART-NS1018	SMD 2835	120 LEDs/m	DC 12V/24V	10W/m	2700K/3000K/3500K/4000K/5000K/6000K	Single Color	60~65 lm/W	>90	120°
	SMD 2835	240 LEDs/m	DC 12V/24V	10W/m	2200K~6500K	CCT			
	SMD 5050	84 LEDs/m	DC 24V	12W/m	RGB	RGB			
	SMD 5050	84 LEDs/m	DC 24V	12W/m	RGBW	RGBW			
	SMD 5050	84 LEDs/m	DC 24V	10W/m	Magic RGB	SPI RGB			
 ART-NS1112	SMD 2835	120 LEDs/m	DC 12V/24V	10W/m	2700K/3000K/3500K/4000K/5000K/6000K	Single Color	60~65 lm/W	>90	120°
	SMD 2835	240 LEDs/m	DC 12V/24V	10W/m	2200K~6500K	CCT			
	SMD 5050	84 LEDs/m	DC 24V	12W/m	RGB	RGB			
	SMD 5050	84 LEDs/m	DC 24V	12W/m	RGBW	RGBW			
	SMD 5050	84 LEDs/m	DC 24V	10W/m	Magic RGB	SPI RGB			
 ART-NS1212	SMD 2835	120 LEDs/m	DC 12V/24V	10W/m	2700K/3000K/3500K/4000K/5000K/6000K	Single Color	60~65 lm/W	>90	120°
	SMD 2835	240 LEDs/m	DC 12V/24V	10W/m	2200K~6500K	CCT			
	SMD 5050	84 LEDs/m	DC 24V	12W/m	RGB	RGB			
	SMD 5050	84 LEDs/m	DC 24V	12W/m	RGBW	RGBW			
	SMD 5050	84 LEDs/m	DC 24V	10W/m	Magic RGB	SPI RGB			

PRODUCT SERIES (SIDE BEND SERIES)

Model	LED Type	LED Qty	Voltage	Power	CCT/Color	Control Mode	Lm/W	CRI	Beam Angle
 ART-NS1212F	SMD 2835	140 LEDs/m	DC 12V/24V	10W/m	2700K/3000K/3500K/4000K/5000K/6000K	Single Color	60~65 lm/W	>90	120°
ART-NS1220	SMD 2835	120 LEDs/m	DC 12V/24V	10W/m	2700K/3000K/3500K/4000K/5000K/6000K	Single Color	60~65 lm/W	>90	120°
	SMD 2835	240 LEDs/m	DC 12V/24V	10W/m	2200K~6500K	CCT			
	SMD 5050	84 LEDs/m	DC 24V	12W/m	RGB	RGB			
	SMD 5050	84 LEDs/m	DC 24V	12W/m	RGBW	RGBW			
	SMD 5050	84 LEDs/m	DC 24V	10W/m	Magic RGB	SPI RGB			
 ART-NS1220P	SMD 2835	120 LEDs/m	DC 12V/24V	10W/m	2700K/3000K/3500K/4000K/5000K/6000K	Single Color	60~65 lm/W	>90	120°
	SMD 2835	240 LEDs/m	DC 12V/24V	10W/m	2200K~6500K	CCT			
	SMD 5050	84 LEDs/m	DC 24V	12W/m	RGB	RGB			
	SMD 5050	84 LEDs/m	DC 24V	12W/m	RGBW	RGBW			
	SMD 5050	84 LEDs/m	DC 24V	10W/m	Magic RGB	SPI RGB			
 ART-NS1225	SMD 2835	120 LEDs/m	DC 12V/24V	10W/m	2700K/3000K/3500K/4000K/5000K/6000K	Single Color	60~65 lm/W	>90	120°
	SMD 2835	240 LEDs/m	DC 12V/24V	10W/m	2200K~6500K	CCT			
	SMD 5050	84 LEDs/m	DC 24V	12W/m	RGB	RGB			
	SMD 5050	84 LEDs/m	DC 24V	12W/m	RGBW	RGBW			
	SMD 5050	84 LEDs/m	DC 24V	10W/m	Magic RGB	SPI RGB			
 ART-NS1313	SMD 2835	120 LEDs/m	DC 12V/24V	10W/m	2700K/3000K/3500K/4000K/5000K/6000K	Single Color	60~65 lm/W	>90	120°
	SMD 2835	240 LEDs/m	DC 12V/24V	10W/m	2200K~6500K	CCT			
	SMD 5050	84 LEDs/m	DC 24V	12W/m	RGB	RGB			
	SMD 5050	84 LEDs/m	DC 24V	12W/m	RGBW	RGBW			
	SMD 5050	84 LEDs/m	DC 24V	10W/m	Magic RGB	SPI RGB			
 ART-NS1317P	SMD 2835	120 LEDs/m	DC 12V/24V	10W/m	2700K/3000K/3500K/4000K/5000K/6000K	Single Color	60~65 lm/W	>90	120°
	SMD 2835	240 LEDs/m	DC 12V/24V	10W/m	2200K~6500K	CCT			
	SMD 5050	84 LEDs/m	DC 24V	12W/m	RGB	RGB			
	SMD 5050	84 LEDs/m	DC 24V	12W/m	RGBW	RGBW			
	SMD 5050	84 LEDs/m	DC 24V	10W/m	Magic RGB	SPI RGB			
 ART-NS1616	SMD 2835	120 LEDs/m	DC 12V/24V	10W/m	2700K/3000K/3500K/4000K/5000K/6000K	Single Color	60~65 lm/W	>90	120°
	SMD 2835	240 LEDs/m	DC 12V/24V	10W/m	2200K~6500K	CCT			
	SMD 5050	84 LEDs/m	DC 24V	12W/m	RGB	RGB			
	SMD 5050	84 LEDs/m	DC 24V	12W/m	RGBW	RGBW			
	SMD 5050	84 LEDs/m	DC 24V	10W/m	Magic RGB	SPI RGB			
 ART-NS2020P	SMD 2835	120 LEDs/m	DC 12V/24V	10W/m	2700K/3000K/3500K/4000K/5000K/6000K	Single Color	60~65 lm/W	>90	120°
	SMD 2835	240 LEDs/m	DC 12V/24V	10W/m	2200K~6500K	CCT			
	SMD 5050	84 LEDs/m	DC 24V	12W/m	RGB	RGB			
	SMD 5050	84 LEDs/m	DC 24V	12W/m	RGBW	RGBW			
	SMD 5050	84 LEDs/m	DC 24V	10W/m	Magic RGB	SPI RGB			

PRODUCT SERIES (SIDE BEND SERIES)

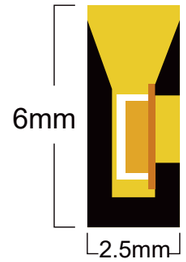
Model	LED Type	LED Qty	Voltage	Power	CCT/Color	Control Mode	Lm/W	CRI	Beam Angle
 ART-2NS1612	SMD 2835	120 LEDs/m	DC 12V/24V	10W/m	2700K/3000K/3500K/4000K/5000K/6000K	Single Color	60~65 lm/W	>90	120°
	SMD 2835	240 LEDs/m	DC 12V/24V	10W/m	2200K~6500K	CCT			
	SMD 5050	84 LEDs/m	DC 24V	12W/m	RGB	RGB			
	SMD 5050	84 LEDs/m	DC 24V	12W/m	RGBW	RGBW			
	SMD 5050	84 LEDs/m	DC 24V	10W/m	Magic RGB	SPI RGB			

01

ART-NS0206

Side Bend Series

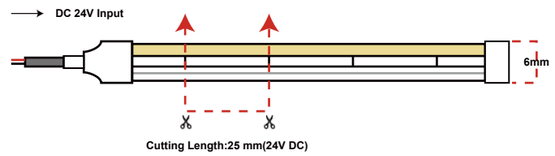
SWW WW NW W



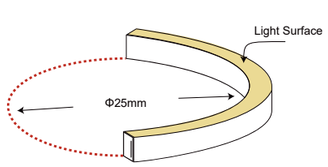
Product Parameters

Model	ART-NS0206
LED Type	SMD 2216
LED Qty	240 LEDs/m
Voltage	DC 24V
Power	5 W/m
CCT/Color	2700K;3000K;3500K;4000K; 5000K;6000K;
Control Mode	Single Color
Lm/W	30~40 Lm/W
CRI	>90
Beam Angle	120°

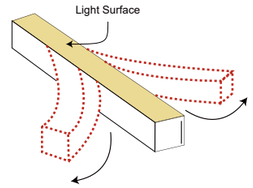
Dimension Drawing(mm)



Bending Direction



Minimum Bend Radius



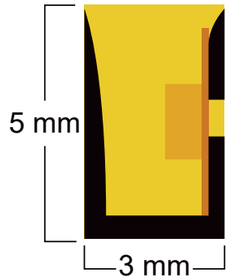
Horizontal Bending

02

ART-NS0305

Side Bend Series

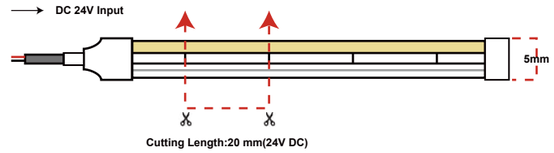
SWW WW NW W



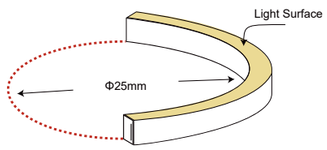
Product Parameters

Model	ART-NS0305
LED Type	SMD 2216
LED Qty	300 LEDs/m
Voltage	DC 24V
Power	6 W/m
CCT/Color	2700K;3000K;3500K;4000K; 5000K;6000K;
Control Mode	Single Color
Lm/W	30~40 Lm/W
CRI	>90
Beam Angle	120°

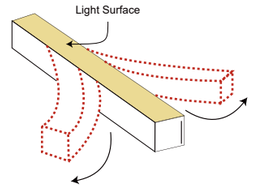
Dimension Drawing(mm)



Bending Direction



Minimum Bend Radius



Horizontal Bending

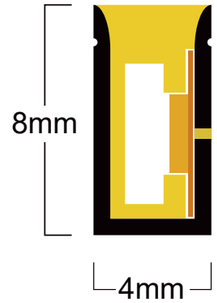
FREE CUT MINI 0408 LED NEON STRIP

03

ART-NS0408F

Side Bend Series

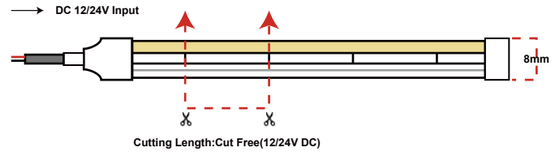
SWW WW NW W



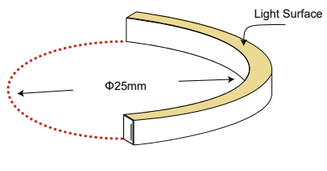
Product Parameters

Model	ART-NS0408F
LED Type	SMD 2835
LED Qty	140 LEDs/m
Voltage	DC 12V/24V
Power	9.6 W/m
CCT/Color	2700K;3000K;3500K;4000K; 5000K;6000K;
Control Mode	Single Color
Lm/W	30~40 Lm/W
CRI	>90
Beam Angle	120°

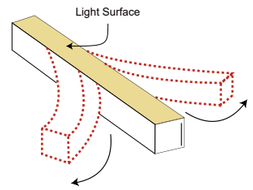
Dimension Drawing(mm)



Bending Direction



Minimum Bend Radius



Horizontal Bending

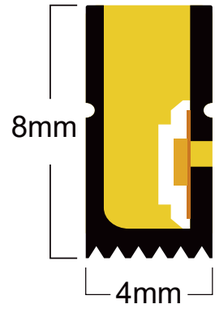
LED NEON STRIP LIGHT

03

ART-NS0408

Side Bend Series

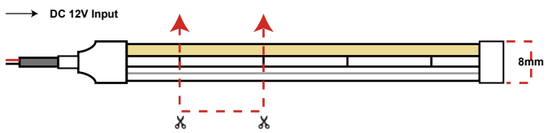
SWW WW NW W



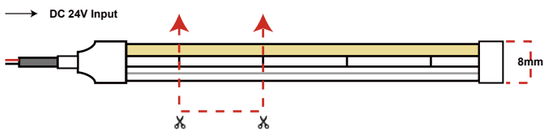
Product Parameters

Model	ART-NS0408
LED Type	SMD 2835
LED Qty	168 LEDs/m
Voltage	DC 12V/24V
Power	9.6 W/m
CCT/Color	2700K;3000K;3500K;4000K;5000K;6000K;
Control Mode	Single Color
Lm/W	30~40 Lm/W
CRI	>90
Beam Angle	120°

Dimension Drawing(mm)

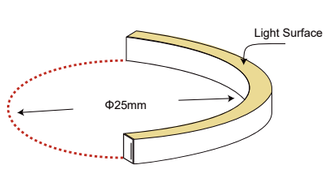


Cutting Length:20.8mm(12V DC) 7 LEDs/Section

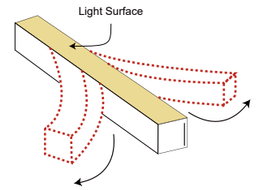


Cutting Length:41.6mm(24V DC) 7 LEDs/Section

Bending Direction



Minimum Bend Radius



Horizontal Bending

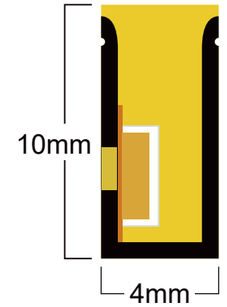
LED NEON STRIP LIGHT

04

ART-NS0410P

Side Bend Series

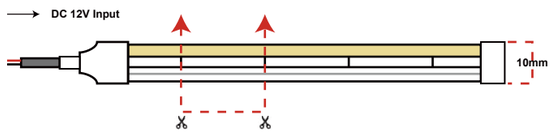
SWW WW NW W



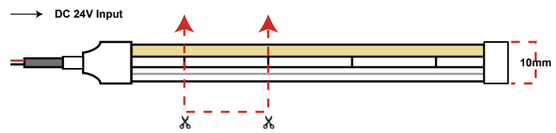
Product Parameters

Model	ART-NS0410P
LED Type	SMD 2835
LED Qty	168 LEDs/m
Voltage	DC 12V/24V
Power	9.6 W/m
CCT/Color	2700K;3000K;3500K;4000K;5000K;6000K;
Control Mode	Single Color
Lm/W	60~65 Lm/W
CRI	>90
Beam Angle	120°

Dimension Drawing(mm)

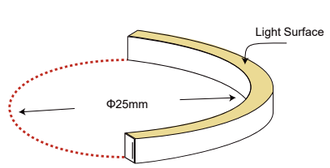


Cutting Length:20.8mm(12V DC) 7 LEDs/Section

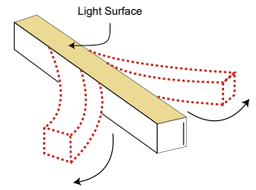


Cutting Length:41.6mm(24V DC) 7 LEDs/Section

Bending Direction

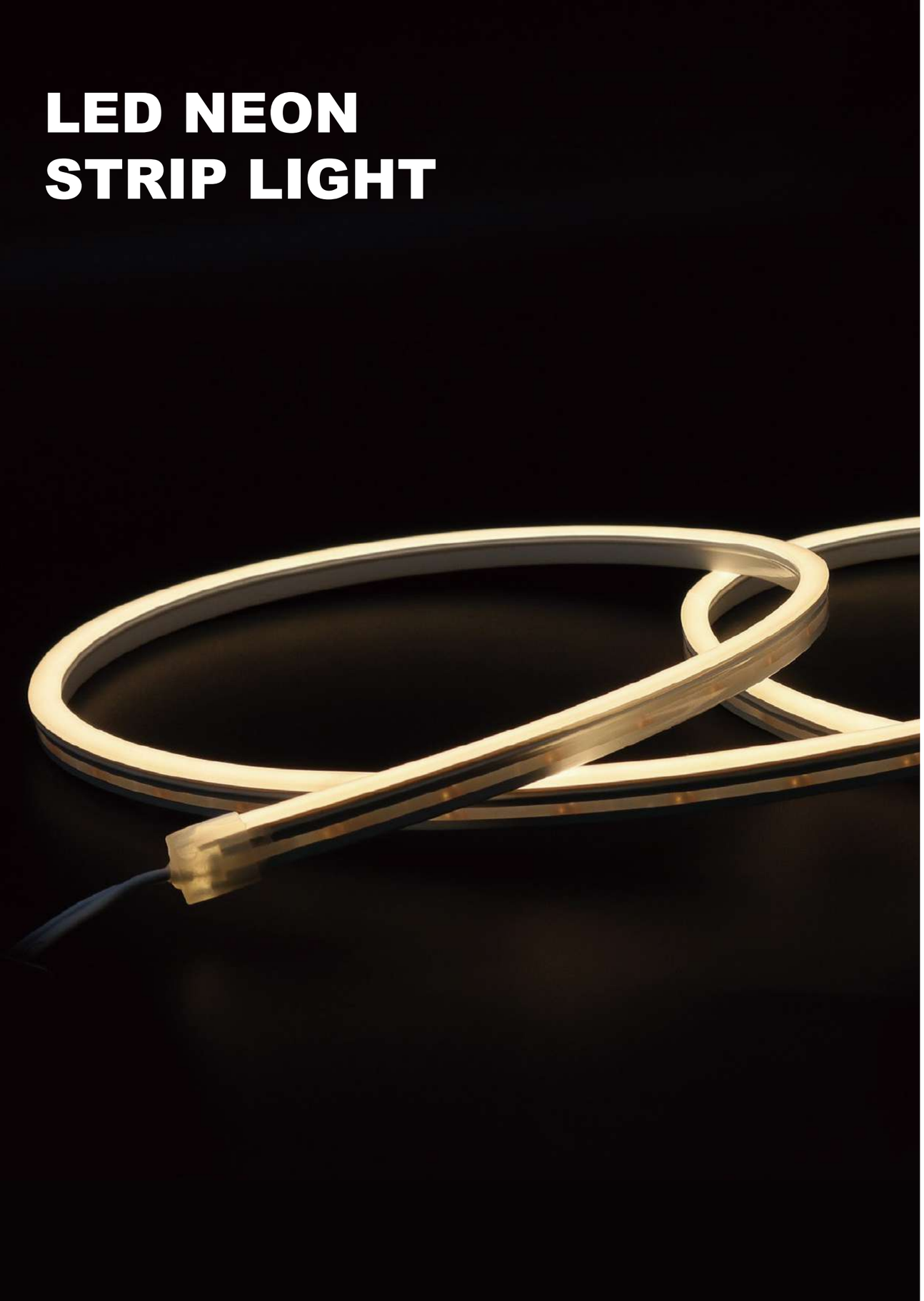


Minimum Bend Radius



Horizontal Bending

LED NEON STRIP LIGHT

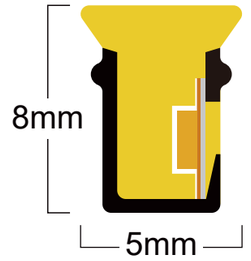


05

ART-NS0508

Side Bend Series

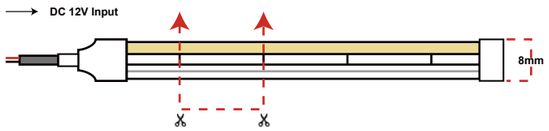
SWW WW NW W



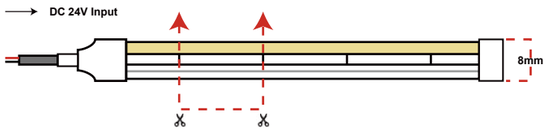
Product Parameters

Model	ART-NS0508
LED Type	SMD 2835
LED Qty	168 LEDs/m
Voltage	DC 12V/24V
Power	9.6 W/m
CCT/Color	2700K;3000K;3500K;4000K;5000K;6000K;
Control Mode	Single Color
Lm/W	60~65 Lm/W
CRI	>90
Beam Angle	120°

Dimension Drawing(mm)

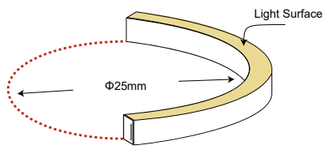


Cutting Length:20.8mm(12V DC) 7 LEDs/Section

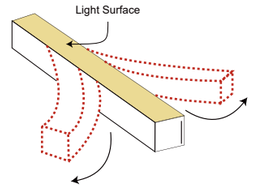


Cutting Length:41.6mm(24V DC) 7 LEDs/Section

Bending Direction



Minimum Bend Radius



Horizontal Bending

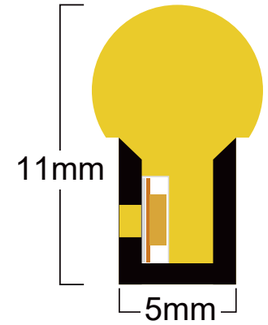
LED NEON STRIP LIGHT

06

ART-NS0511

Side Bend Series

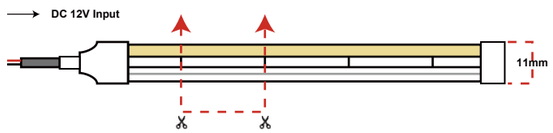
SWW WW NW W



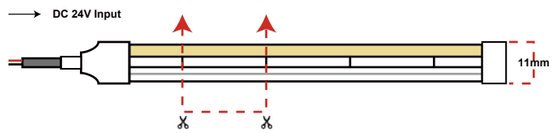
Product Parameters

Model	ART-NS0511
LED Type	SMD 2835
LED Qty	120 LEDs/m
Voltage	DC 12V/24V
Power	10 W/m
CCT/Color	2700K;3000K;3500K;4000K;5000K;6000K;
Control Mode	Single Color
Lm/W	60~65 Lm/W
CRI	>90
Beam Angle	160°

Dimension Drawing(mm)

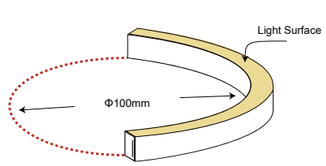


Cutting Length:23.8mm(12V DC) 7 LEDs/Section

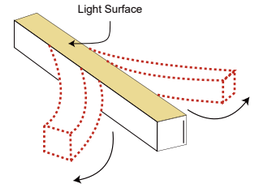


Cutting Length:55.5mm(24V DC) 7 LEDs/Section

Bending Direction



Minimum Bend Radius



Horizontal Bending

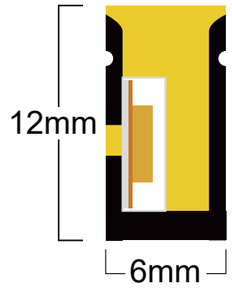
LED NEON STRIP LIGHT

07

ART-NS0612

Side Bend Series

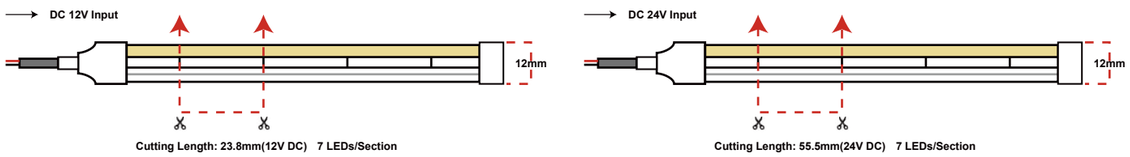
SWW WW NW W CCT RGB RGBW SPI RGB



Product Parameters

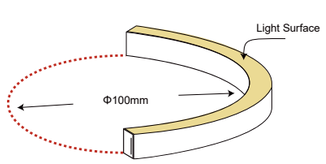
Model	ART-NS0612
LED Type	SMD 2835/5050
LED Qty	120;240;84 LEDs/m
Voltage	DC 12V/24V
Power	10;12 W/m
CCT/Color	2700K;3000K;3500K;4000K;5000K;6000K; 2200K~6000K;RGB;RGBW;Magic RGB
Control Mode	Single Color;CCT;RGB;RGBW;SPI RGB
Lm/W	60~65 Lm/W
CRI	>90
Beam Angle	120°

Dimension Drawing(mm)

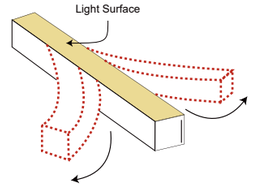


Note:Adjustable color temperature cutting length: 50mm(24V DC); 25mm(12V DC) RGB/RGBW cutting length: 71.4mm(24V DC); 35.7mm(12V DC) SPI cutting length: 71.4mm(24V DC); 35.7mm(12V DC)

Bending Direction

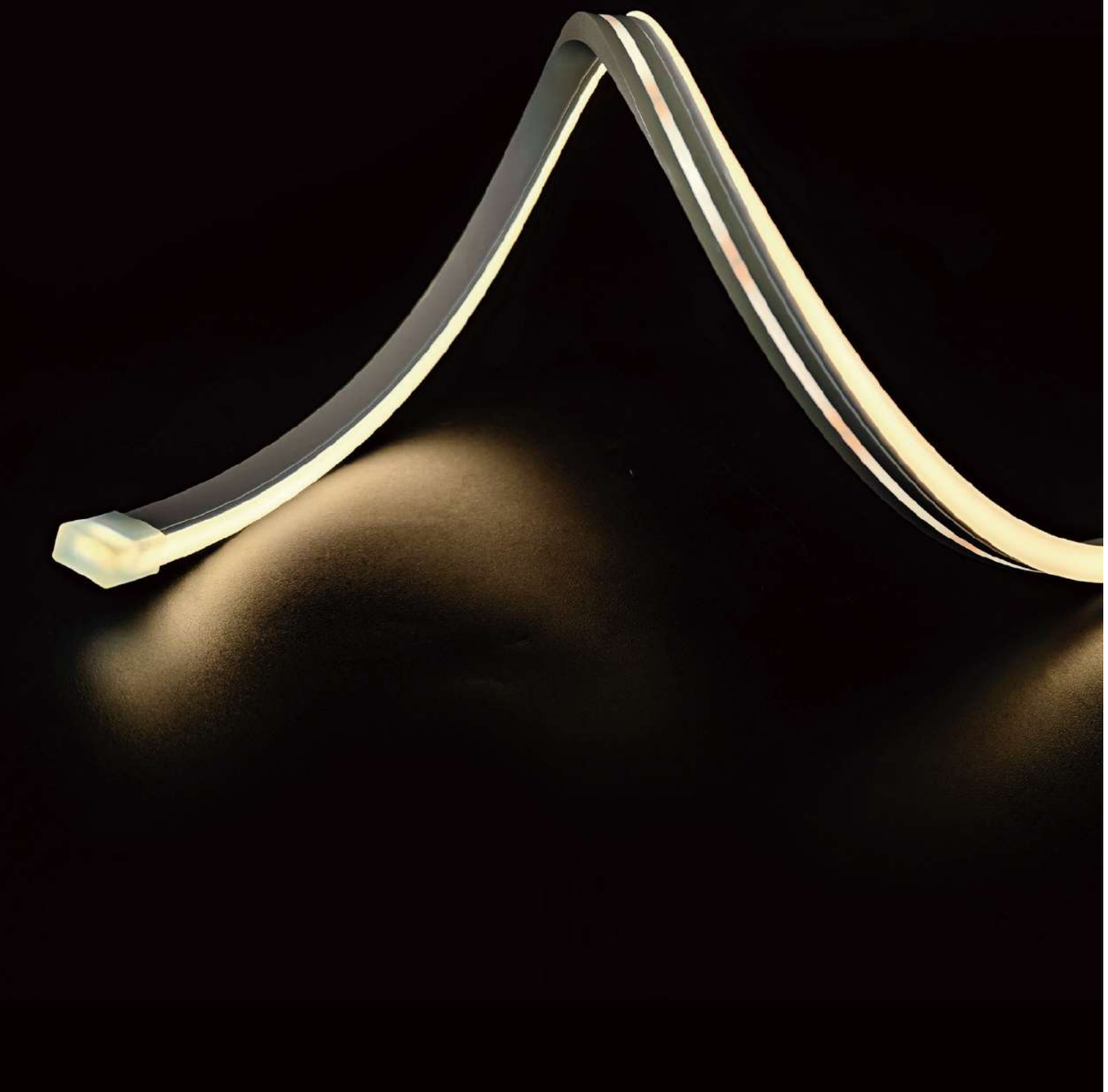


Minimum Bend Radius



Horizontal Bending

LED NEON STRIP LIGHT

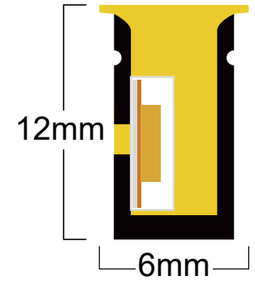


08

ART-NS0612B

Side Bend Series

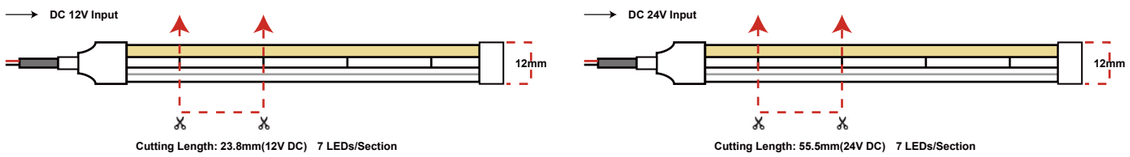
SWW WW NW W CCT RGB RGBW SPI RGB



Product Parameters

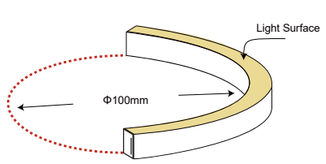
Model	ART-NS0612B
LED Type	SMD 2835/5050
LED Qty	120;240;84 LEDs/m
Voltage	DC 12V/24V
Power	10;12 W/m
CCT/Color	2700K;3000K;3500K;4000K;5000K;6000K; 2200K~6000K;RGB;RGBW;Magic RGB
Control Mode	Single Color;CCT;RGB;RGBW;SPI RGB
Lm/W	60~65 Lm/W
CRI	>90
Beam Angle	120°

Dimension Drawing(mm)

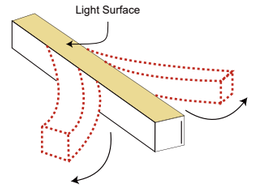


Note:Adjustable color temperature cutting length: 50mm(24V DC); 25mm(12V DC) RGB/RGBW cutting length: 71.4mm(24V DC); 35.7mm(12V DC) SPI cutting length: 71.4mm(24V DC); 35.7mm(12V DC)

Bending Direction



Minimum Bend Radius



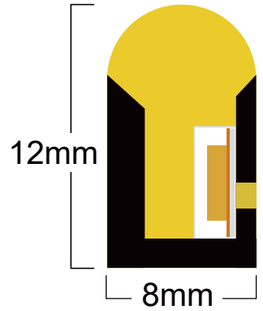
Horizontal Bending

09

ART-NS0812

Side Bend Series

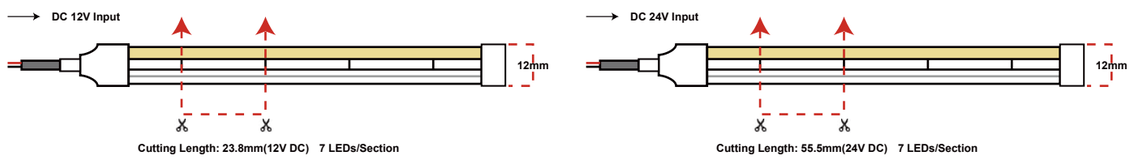
SWW WW NW W CCT RGB RGBW SPI RGB



Product Parameters

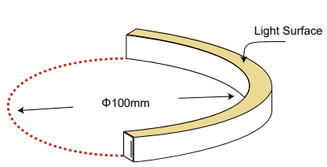
Model	ART-NS0812
LED Type	SMD 2835/5050
LED Qty	120;240;84 LEDs/m
Voltage	DC 12V/24V
Power	10;12 W/m
CCT/Color	2700K;3000K;3500K;4000K;5000K;6000K; 2200K~6000K;RGB;RGBW;Magic RGB
Control Mode	Single Color;CCT;RGB;RGBW;SPI RGB
Lm/W	60~65 Lm/W
CRI	>90
Beam Angle	160°

Dimension Drawing(mm)

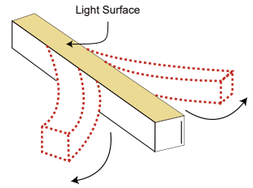


Note:Adjustable color temperature cutting length: 50mm(24V DC); 25mm(12V DC) RGB/RGBW cutting length: 71.4mm(24V DC); 35.7mm(12V DC) SPI cutting length: 71.4mm(24V DC); 35.7mm(12V DC)

Bending Direction

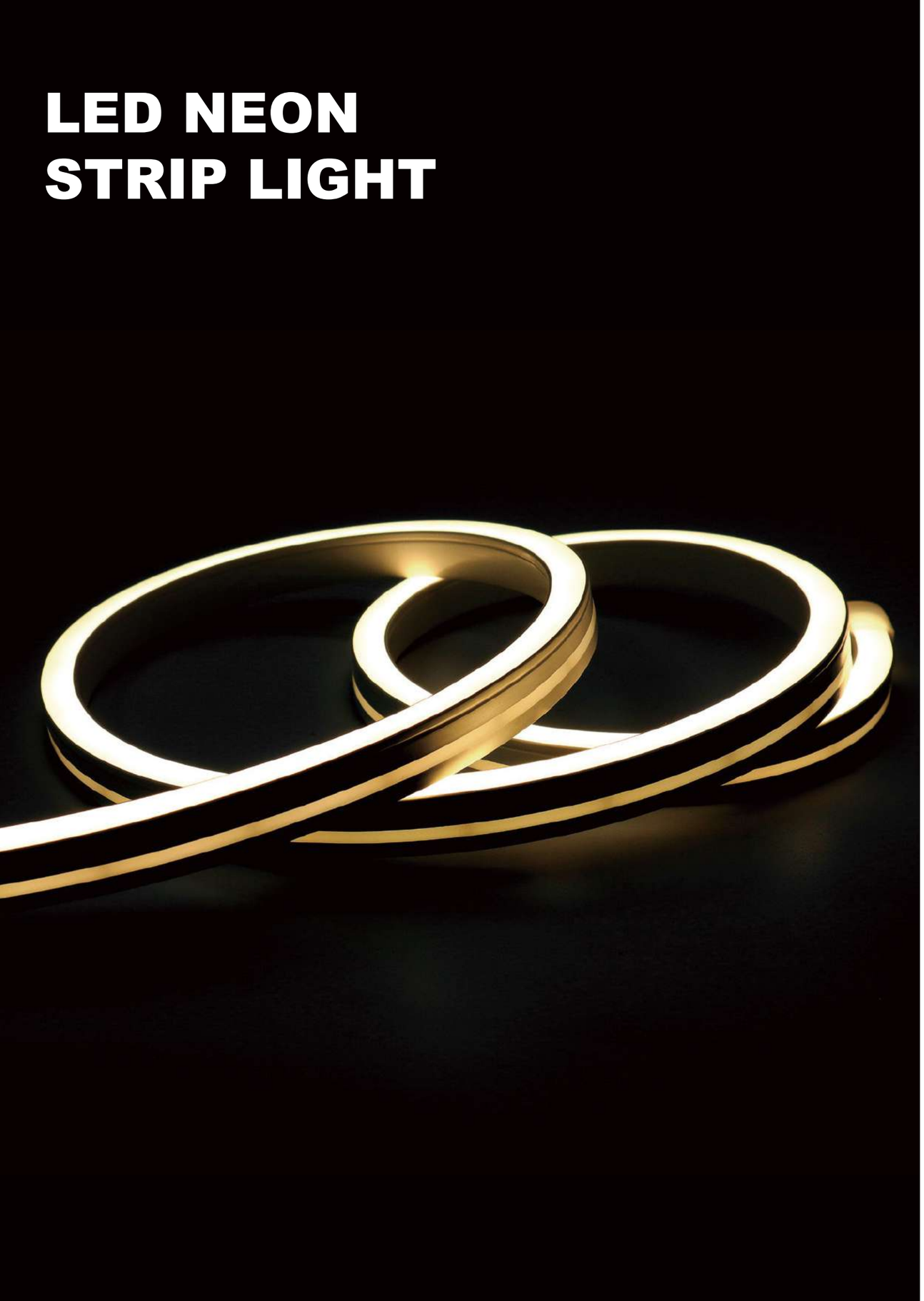


Minimum Bend Radius



Horizontal Bending

LED NEON STRIP LIGHT

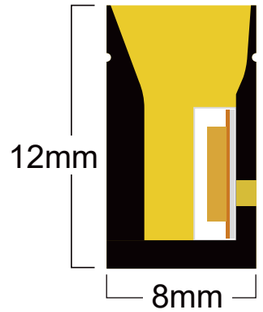


10

ART-NS0812P

Side Bend Series

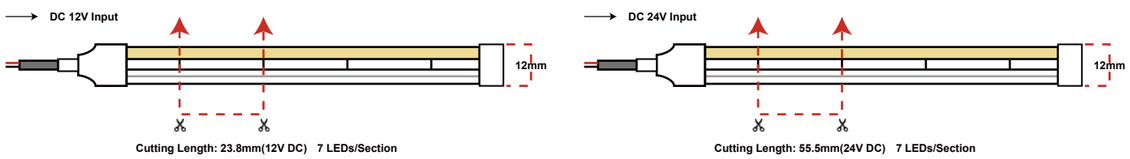
SWW WW NW W CCT RGB RGBW SPI RGB



Product Parameters

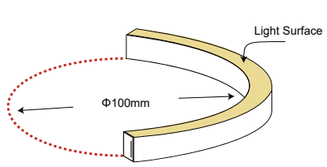
Model	ART-NS0812P
LED Type	SMD 2835/5050
LED Qty	120;240;84 LEDs/m
Voltage	DC 12V/24V
Power	10;12 W/m
CCT/Color	2700K;3000K;3500K;4000K;5000K;6000K; 2200K~6000K;RGB;RGBW;Magic RGB
Control Mode	Single Color;CCT;RGB;RGBW;SPI RGB
Lm/W	60~65 Lm/W
CRI	>90
Beam Angle	120°

Dimension Drawing(mm)

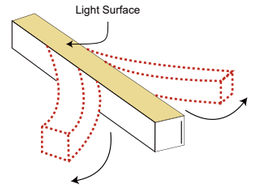


Note:Adjustable color temperature cutting length: 50mm(24V DC); 25mm(12V DC) RGB/RGBW cutting length: 71.4mm(24V DC); 35.7mm(12V DC) SPI cutting length: 71.4mm(24V DC); 35.7mm(12V DC)

Bending Direction



Minimum Bend Radius



Horizontal Bending

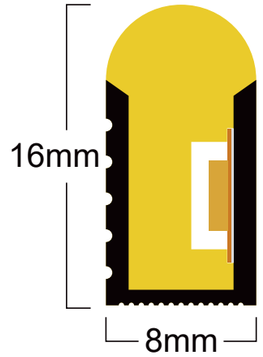
LED NEON STRIP LIGHT

11

ART-NS0816

Side Bend Series

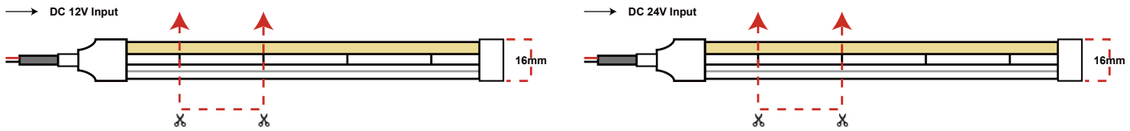
SWW WW NW W CCT RGB RGBW SPI RGB



Product Parameters

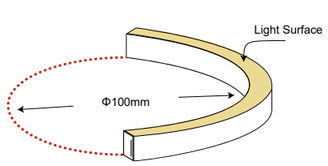
Model	ART-NS0816
LED Type	SMD 2835/5050
LED Qty	120;240;84 LEDs/m
Voltage	DC 12V/24V
Power	10;12 W/m
CCT/Color	2700K;3000K;3500K;4000K;5000K;6000K; 2200K~6000K;RGB;RGBW;Magic RGB
Control Mode	Single Color;CCT;RGB;RGBW;SPI RGB
Lm/W	60~65 Lm/W
CRI	>90
Beam Angle	120°

Dimension Drawing(mm)

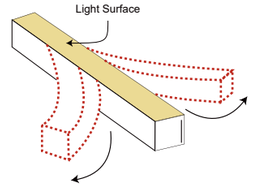


Note:Adjustable color temperature cutting length: 50mm(24V DC); 25mm(12V DC) RGB/RGBW cutting length: 71.4mm(24V DC); 35.7mm(12V DC) SPI cutting length: 71.4mm(24V DC); 35.7mm(12V DC)

Bending Direction



Minimum Bend Radius



Horizontal Bending

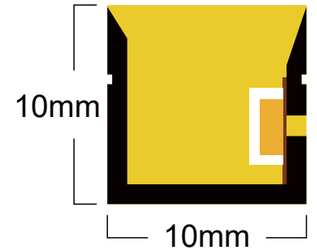
LED NEON STRIP LIGHT

12

ART-NS1010

Side Bend Series

SWW WW NW W

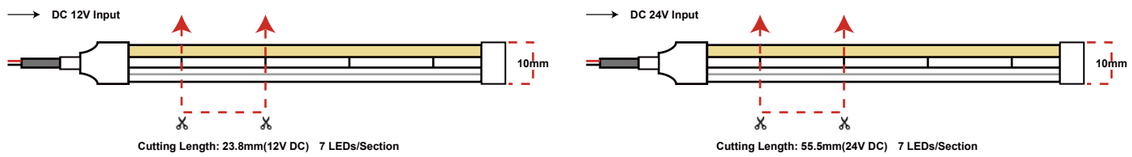


Product Parameters

Model	ART-NS1010
LED Type	SMD 2835/3838
LED Qty	120;240;84 LEDs/m
Voltage	DC 12V/24V
Power	10;12 W/m
CCT/Color	2700K;3000K;3500K;4000K;5000K;6000K; 2200K~6500K;RGB
Control Mode	Single Color;CCT;RGB
Lm/W	60~65 Lm/W
CRI	>90
Beam Angle	120°

CE · 12V 24V · RoHS · ISO · 120° · ErP (ERP compliant) · LM-80 · IP67 · UK CA · 5 Years Warranty

Dimension Drawing(mm)

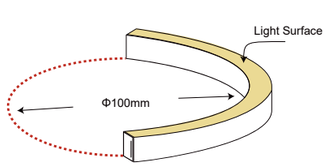


Cutting Length: 23.8mm(12V DC) 7 LEDs/Section

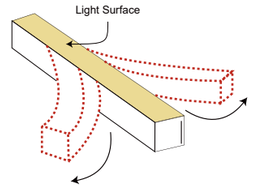
Cutting Length: 55.5mm(24V DC) 7 LEDs/Section

Note:Adjustable color temperature cutting length: 50mm(24V DC); 25mm(12V DC) RGB cutting length: 71.4mm(24V DC); 35.7mm(12V DC)

Bending Direction



Minimum Bend Radius



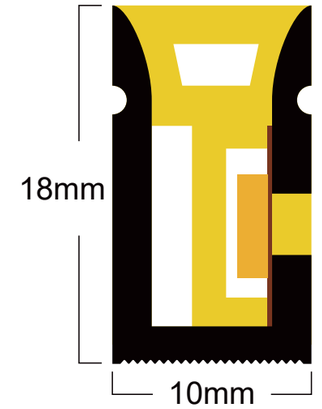
Horizontal Bending

13

ART-NS1018

Side Bend Series

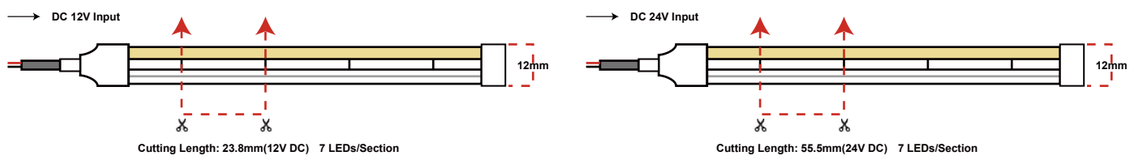
SWW WW NW W CCT RGB RGBW SPI RGB



Product Parameters

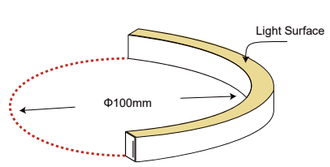
Model	ART-NS1018
LED Type	SMD 2835/5050
LED Qty	120;240;84 LEDs/m
Voltage	DC 12V/24V
Power	10;12 W/m
CCT/Color	2700K;3000K;3500K;4000K;5000K;6000K; 2200K~6000K;RGB;RGBW;Magic RGB
Control Mode	Single Color;CCT;RGB;RGBW;SPI RGB
Lm/W	60~65 Lm/W
CRI	>90
Beam Angle	120°

Dimension Drawing(mm)

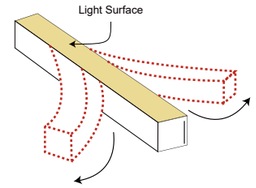


Note:Adjustable color temperature cutting length: 50mm(24V DC); 25mm(12V DC) RGB/RGBW cutting length: 71.4mm(24V DC); 35.7mm(12V DC) SPI cutting length: 71.4mm(24V DC); 35.7mm(12V DC)

Bending Direction



Minimum Bend Radius



Horizontal Bending

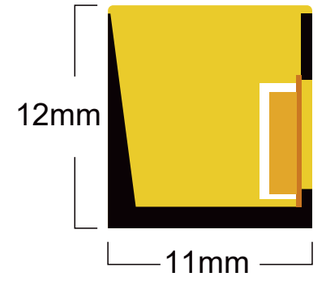
LED NEON STRIP LIGHT

14

ART-NS1112

Side Bend Series

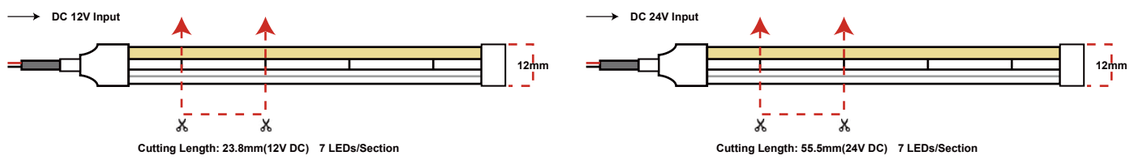
SWW WW NW W CCT RGB RGBW SPI RGB



Product Parameters

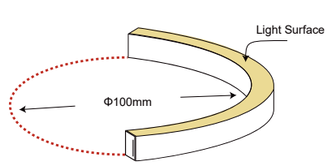
Model	ART-NS1112
LED Type	SMD 2835/5050
LED Qty	120;240;84 LEDs/m
Voltage	DC 12V/24V
Power	10;12 W/m
CCT/Color	2700K;3000K;3500K;4000K;5000K;6000K; 2200K~6000K;RGB;RGBW;Magic RGB
Control Mode	Single Color;CCT;RGB;RGBW;SPI RGB
Lm/W	60~65 Lm/W
CRI	>90
Beam Angle	120°

Dimension Drawing(mm)

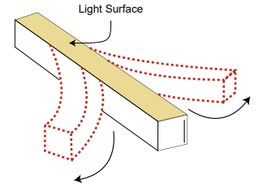


Note:Adjustable color temperature cutting length: 50mm(24V DC); 25mm(12V DC) RGB/RGBW cutting length: 71.4mm(24V DC); 35.7mm(12V DC) SPI cutting length: 71.4mm(24V DC); 35.7mm(12V DC)

Bending Direction



Minimum Bend Radius



Horizontal Bending

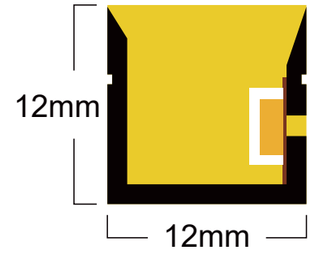
LED NEON STRIP LIGHT

15

ART-NS1212

Side Bend Series

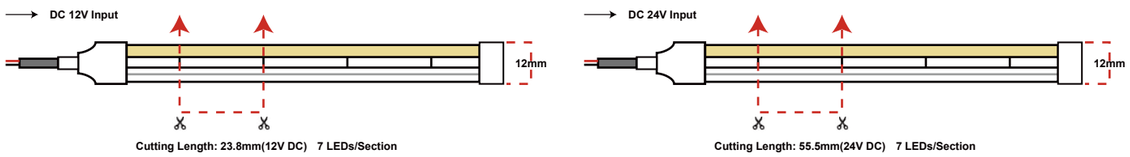
SWW WW NW W CCT RGB RGBW SPI RGB



Product Parameters

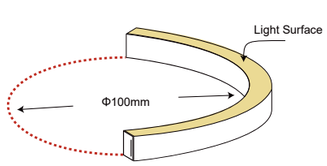
Model	ART-NS1212
LED Type	SMD 2835/5050
LED Qty	120;240;84 LEDs/m
Voltage	DC 12V/24V
Power	10;12 W/m
CCT/Color	2700K;3000K;3500K;4000K;5000K;6000K; 2200K~6000K;RGB;RGBW;Magic RGB
Control Mode	Single Color;CCT;RGB;RGBW;SPI RGB
Lm/W	60~65 Lm/W
CRI	>90
Beam Angle	120°

Dimension Drawing(mm)

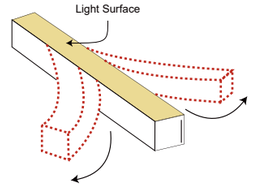


Note:Adjustable color temperature cutting length: 50mm(24V DC); 25mm(12V DC) RGB/RGBW cutting length: 71.4mm(24V DC); 35.7mm(12V DC) SPI cutting length: 71.4mm(24V DC); 35.7mm(12V DC)

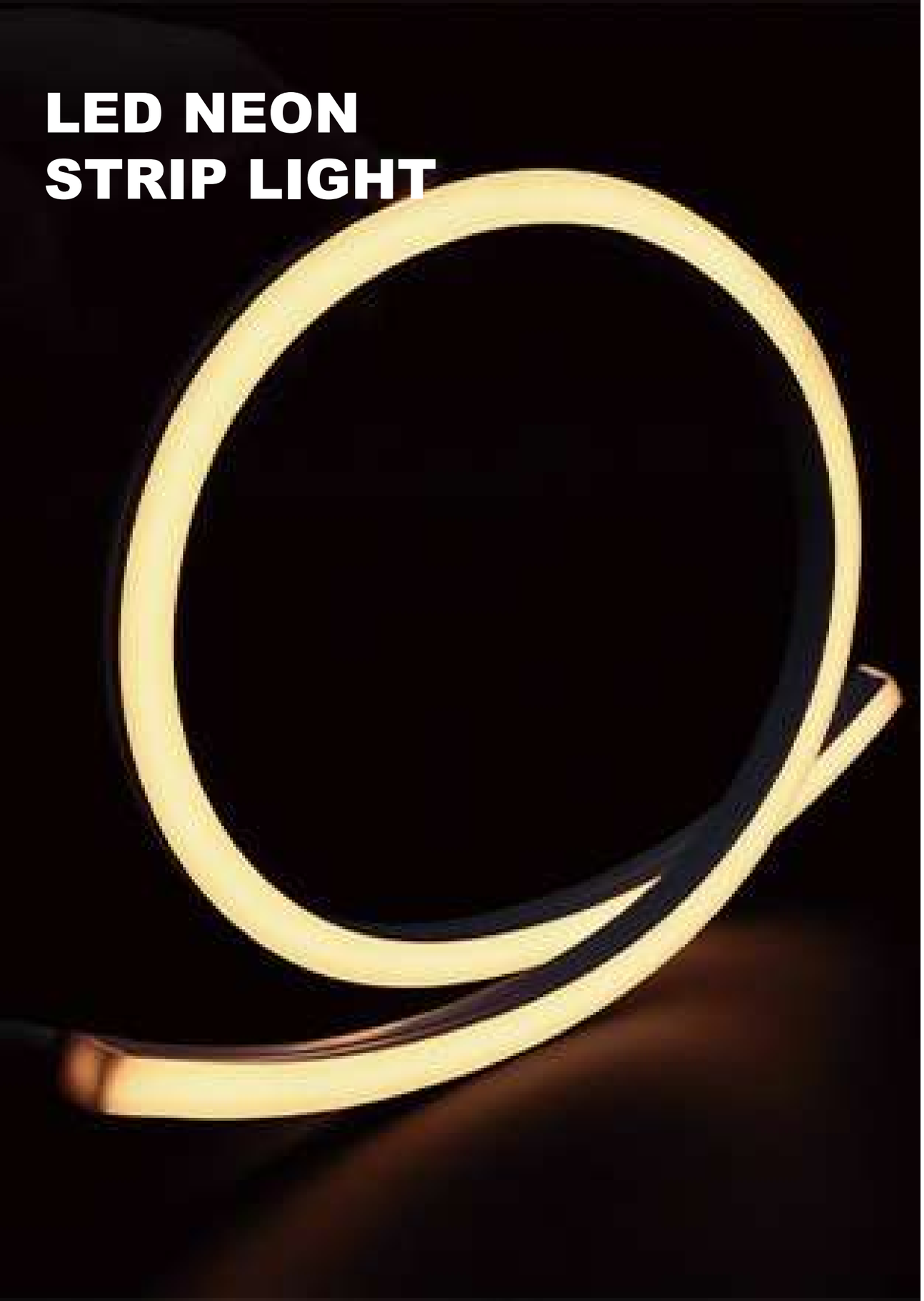
Bending Direction



Minimum Bend Radius



Horizontal Bending

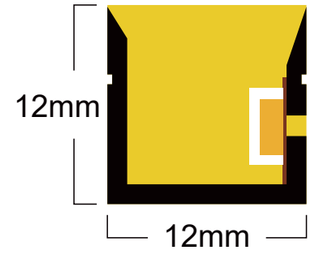


16

ART-NS1212F

Side Bend Series

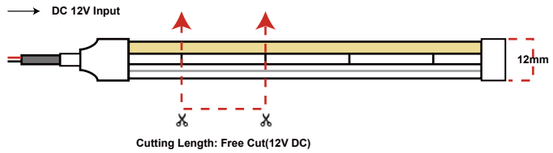
SWW WW NW W



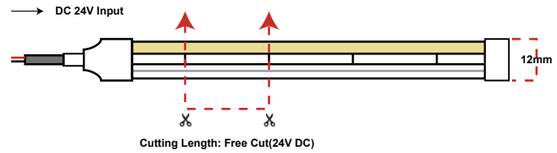
Product Parameters

Model	ART-NS1212F
LED Type	SMD 2835
LED Qty	140 LEDs/m
Voltage	DC 12V/24V
Power	10 W/m
CCT/Color	2700K;3000K;3500K;4000K;5000K;6000K;
Control Mode	Single Color
Lm/W	60~65 Lm/W
CRI	>90
Beam Angle	120°

Dimension Drawing(mm)

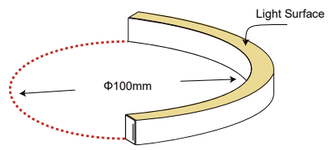


Cutting Length: Free Cut(12V DC)

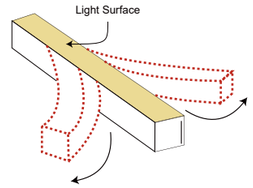


Cutting Length: Free Cut(24V DC)

Bending Direction



Minimum Bend Radius



Horizontal Bending

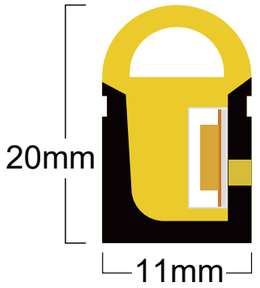
LED NEON STRIP LIGHT

17

ART-NS1220

Side Bend Series

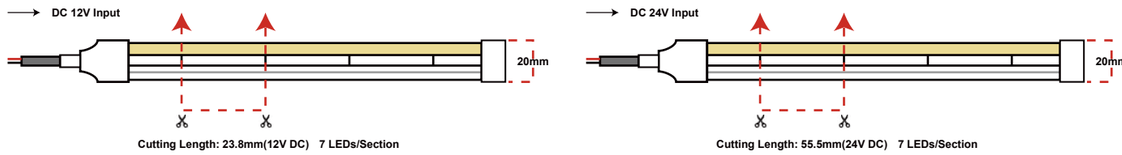
SWW WW NW W CCT RGB RGBW SPI RGB



Product Parameters

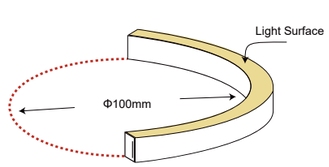
Model	ART-NS1220
LED Type	SMD 2835/5050
LED Qty	120;240;84 LEDs/m
Voltage	DC 12V/24V
Power	10;12 W/m
CCT/Color	2700K;3000K;3500K;4000K;5000K;6000K; 2200K~6000K;RGB;RGBW;Magic RGB
Control Mode	Single Color;CCT;RGB;RGBW;SPI RGB
Lm/W	60~65 Lm/W
CRI	>90
Beam Angle	160°

Dimension Drawing(mm)

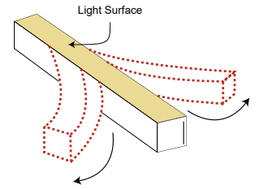


Note:Adjustable color temperature cutting length: 50mm(24V DC); 25mm(12V DC) RGB/RGBW cutting length: 71.4mm(24V DC); 35.7mm(12V DC) SPI cutting length: 71.4mm(24V DC); 35.7mm(12V DC)

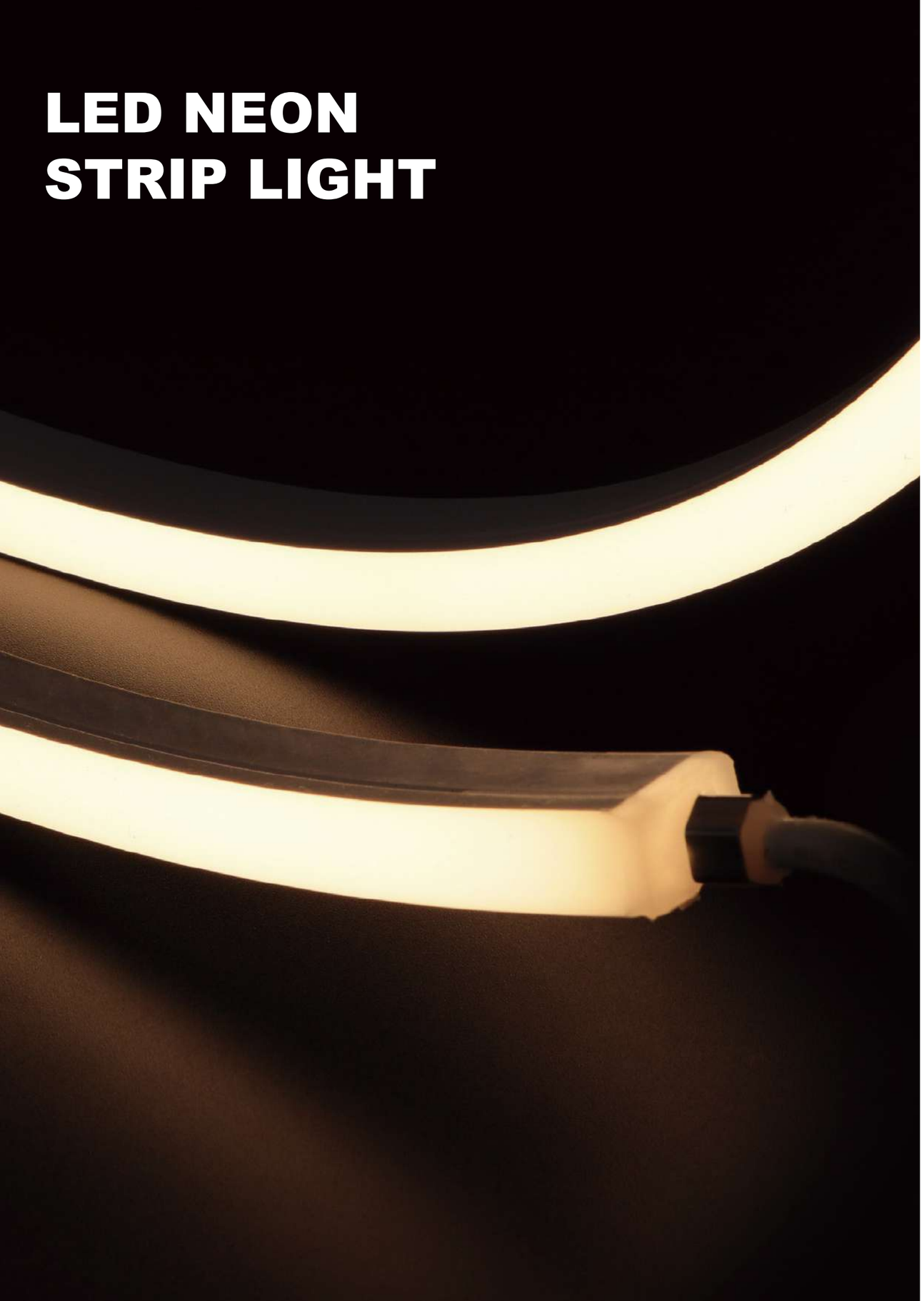
Bending Direction



Minimum Bend Radius



Horizontal Bending



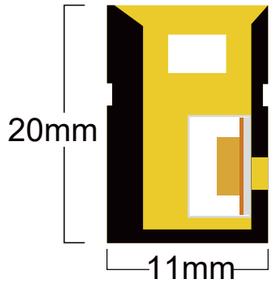
LED NEON STRIP LIGHT

18

ART-NS1220P

Side Bend Series

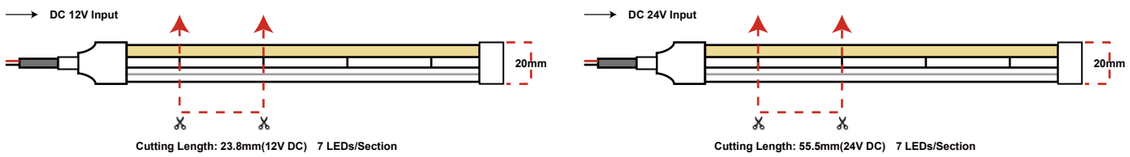
SWW WW NW W CCT RGB RGBW SPI RGB



Product Parameters

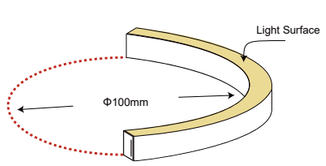
Model	ART-NS1220P
LED Type	SMD 2835/5050
LED Qty	120;240;84 LEDs/m
Voltage	DC 12V/24V
Power	10;12 W/m
CCT/Color	2700K;3000K;3500K;4000K;5000K;6000K; 2200K~6000K;RGB;RGBW;Magic RGB
Control Mode	Single Color;CCT;RGB;RGBW;SPI RGB
Lm/W	60~65 Lm/W
CRI	>90
Beam Angle	120°

Dimension Drawing(mm)

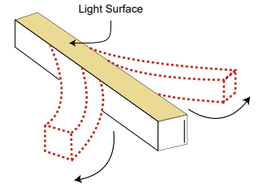


Note:Adjustable color temperature cutting length: 50mm(24V DC); 25mm(12V DC) RGB/RGBW cutting length: 71.4mm(24V DC); 35.7mm(12V DC) SPI cutting length: 71.4mm(24V DC); 35.7mm(12V DC)

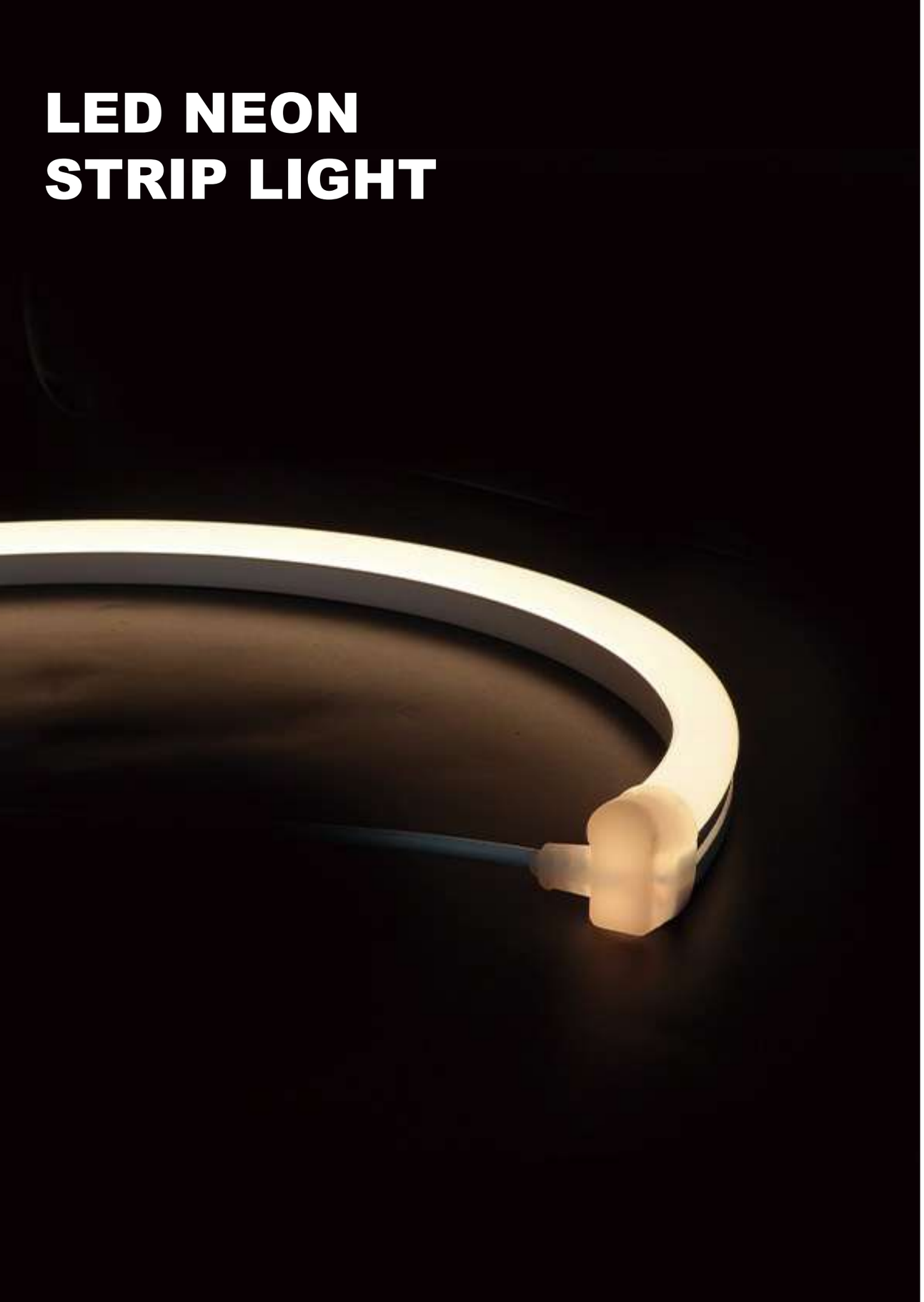
Bending Direction



Minimum Bend Radius



Horizontal Bending

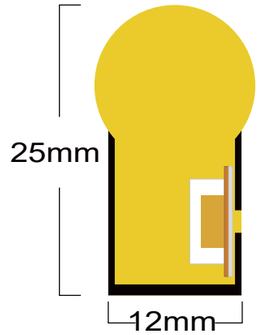


19

ART-NS1225

Side Bend Series

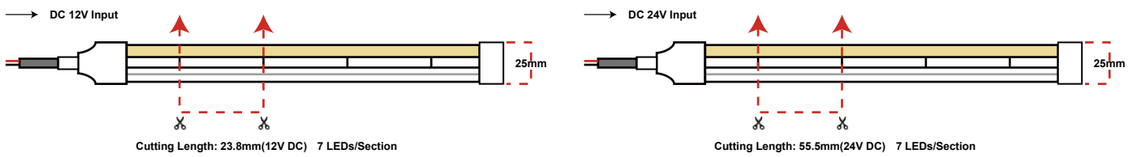
SWW WW NW W CCT RGB RGBW SPI RGB



Product Parameters

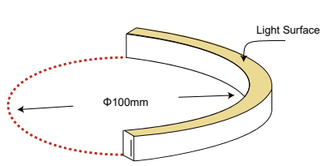
Model	ART-NS1225
LED Type	SMD 2835/5050
LED Qty	120;240;84 LEDs/m
Voltage	DC 12V/24V
Power	10;12 W/m
CCT/Color	2700K;3000K;3500K;4000K;5000K;6000K; 2200K~6000K;RGB;RGBW;Magic RGB
Control Mode	Single Color;CCT;RGB;RGBW;SPI RGB
Lm/W	60~65 Lm/W
CRI	>90
Beam Angle	120°

Dimension Drawing(mm)

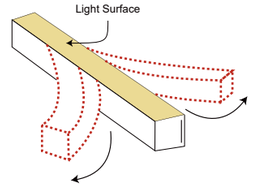


Note:Adjustable color temperature cutting length: 50mm(24V DC); 25mm(12V DC) RGB/RGBW cutting length: 71.4mm(24V DC); 35.7mm(12V DC) SPI cutting length: 71.4mm(24V DC); 35.7mm(12V DC)

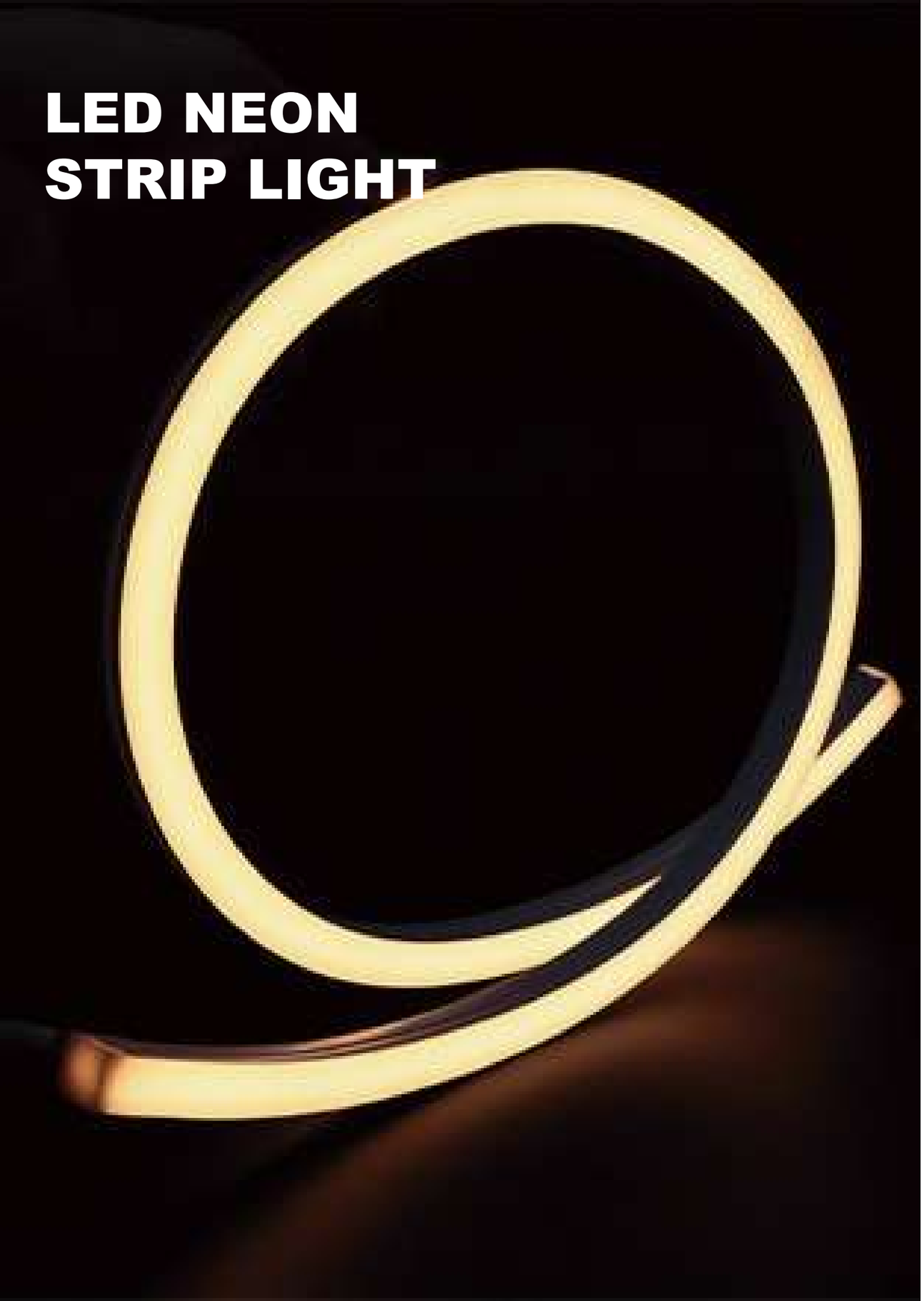
Bending Direction



Minimum Bend Radius



Horizontal Bending

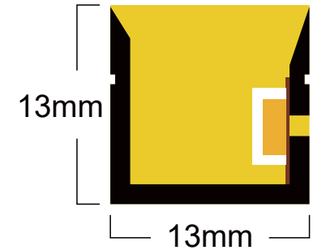


20

ART-NS1313

Side Bend Series

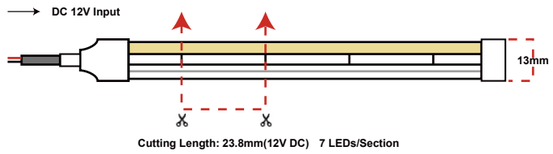
SWW WW NW W CCT RGB RGBW SPI RGB



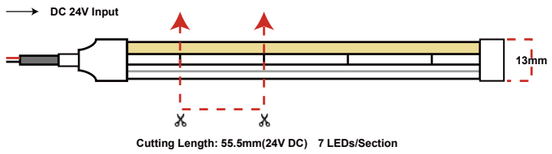
Product Parameters

Model	ART-NS1313
LED Type	SMD 2835/5050
LED Qty	120;240;84 LEDs/m
Voltage	DC 12V/24V
Power	10;12 W/m
CCT/Color	2700K;3000K;3500K;4000K;5000K;6000K; 2200K~6000K;RGB;RGBW;Magic RGB
Control Mode	Single Color;CCT;RGB;RGBW;SPI RGB
Lm/W	60~65 Lm/W
CRI	>90
Beam Angle	120°

Dimension Drawing(mm)



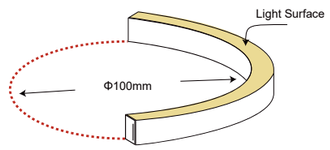
Cutting Length: 23.8mm(12V DC) 7 LEDs/Section



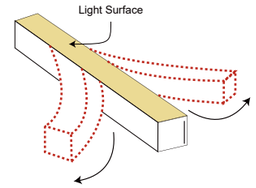
Cutting Length: 55.5mm(24V DC) 7 LEDs/Section

Note:Adjustable color temperature cutting length: 50mm(24V DC); 25mm(12V DC) RGB/RGBW cutting length: 71.4mm(24V DC); 35.7mm(12V DC) SPI cutting length: 71.4mm(24V DC); 35.7mm(12V DC)

Bending Direction



Minimum Bend Radius



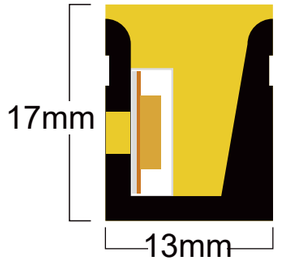
Horizontal Bending

21

ART-NS1317P

Side Bend Series

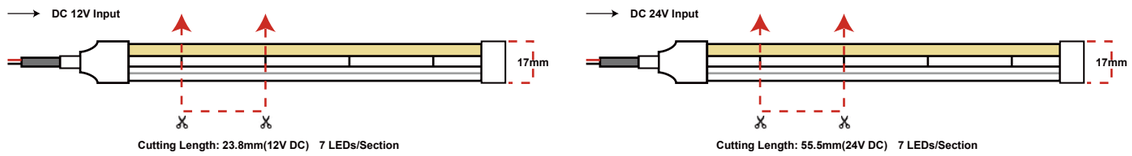
SWW WW NW W CCT RGB RGBW SPI RGB



Product Parameters

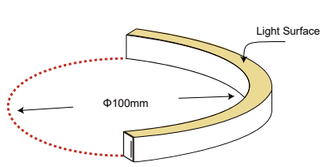
Model	ART-NS1317P
LED Type	SMD 2835/5050
LED Qty	120;240;84 LEDs/m
Voltage	DC 12V/24V
Power	10;12 W/m
CCT/Color	2700K;3000K;3500K;4000K;5000K;6000K; 2200K~6000K;RGB;RGBW;Magic RGB
Control Mode	Single Color;CCT;RGB;RGBW;SPI RGB
Lm/W	60~65 Lm/W
CRI	>90
Beam Angle	120°

Dimension Drawing(mm)

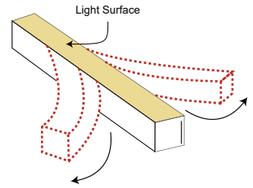


Note:Adjustable color temperature cutting length: 50mm(24V DC); 25mm(12V DC) RGB/RGBW cutting length: 71.4mm(24V DC); 35.7mm(12V DC) SPI cutting length: 71.4mm(24V DC); 35.7mm(12V DC)

Bending Direction

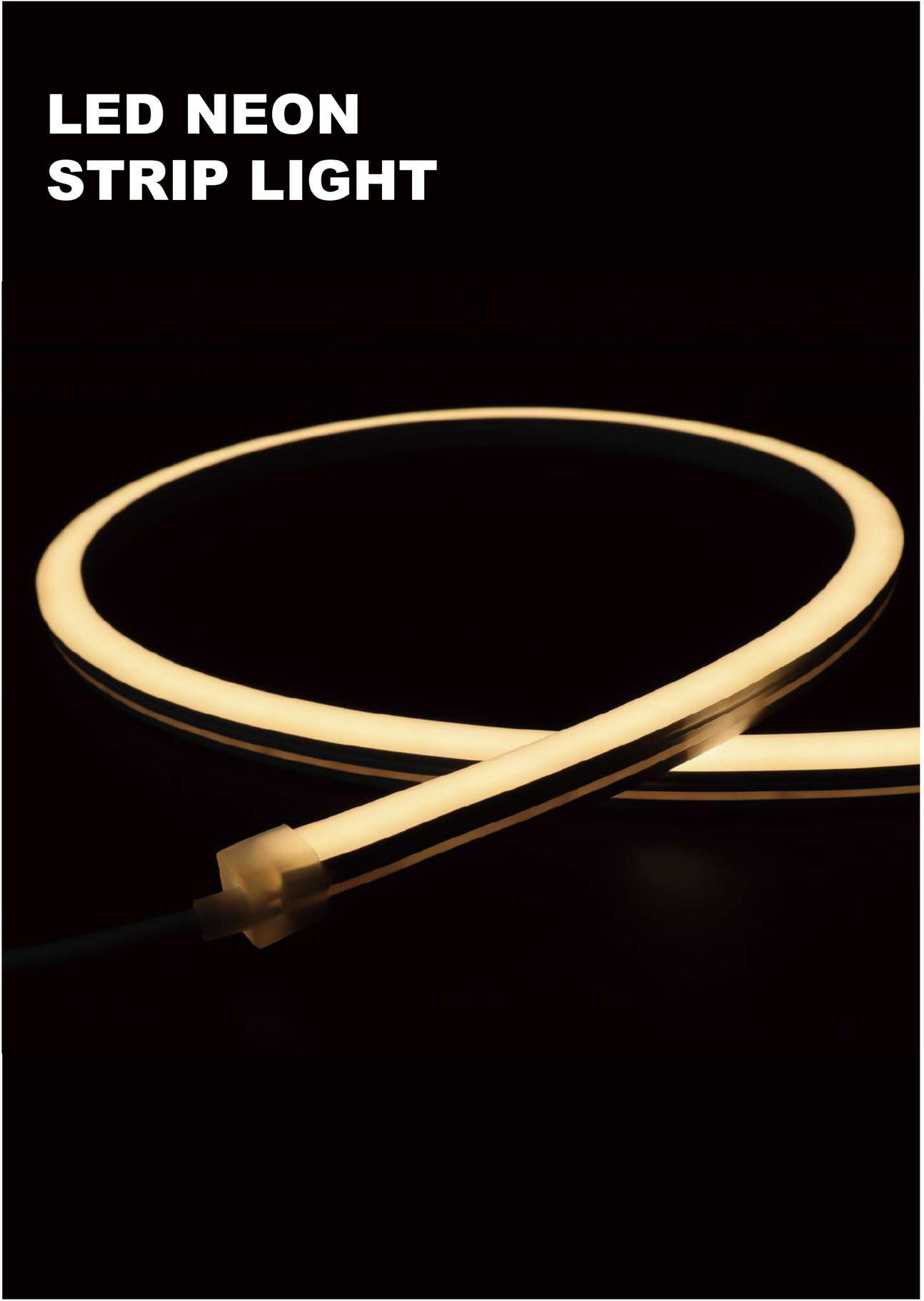


Minimum Bend Radius



Horizontal Bending

LED NEON STRIP LIGHT

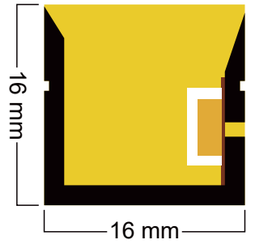


22

ART-NS1616

Side Bend Series

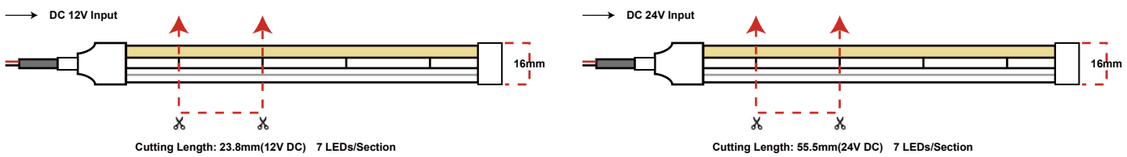
SWW WW NW W CCT RGB RGBW SPI RGB



Product Parameters

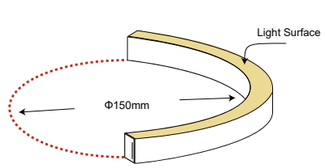
Model	ART-NS1317P
LED Type	SMD 2835/5050
LED Qty	120;240;84 LEDs/m
Voltage	DC 12V/24V
Power	10;12 W/m
CCT/Color	2700K;3000K;3500K;4000K;5000K;6000K; 2200K~6000K;RGB;RGBW;Magic RGB
Control Mode	Single Color;CCT;RGB;RGBW;SPI RGB
Lm/W	60~65 Lm/W
CRI	>90
Beam Angle	120°

Dimension Drawing(mm)

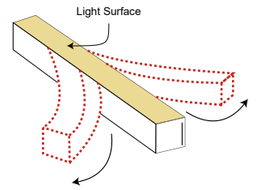


Note:Adjustable color temperature cutting length: 50mm(24V DC); 25mm(12V DC) RGB/RGBW cutting length: 71.4mm(24V DC); 35.7mm(12V DC) SPI cutting length: 71.4mm(24V DC); 35.7mm(12V DC)

Bending Direction



Minimum Bend Radius



Horizontal Bending

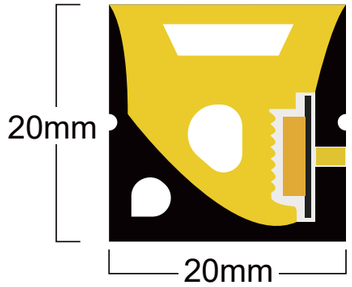
LED NEON STRIP LIGHT

23

ART-NS2020P

Side Bend Series

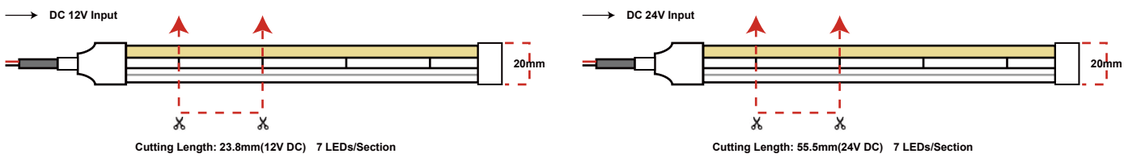
SWW WW NW W CCT RGB RGBW SPI RGB



Product Parameters

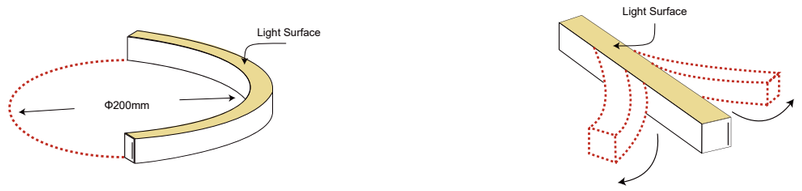
Model	ART-NS2020P
LED Type	SMD 2835/5050
LED Qty	120;240;84 LEDs/m
Voltage	DC 12V/24V
Power	10;12 W/m
CCT/Color	2700K;3000K;3500K;4000K;5000K;6000K; 2200K~6000K;RGB;RGBW;Magic RGB
Control Mode	Single Color;CCT;RGB;RGBW;SPI RGB
Lm/W	60~65 Lm/W
CRI	>90
Beam Angle	120°

Dimension Drawing(mm)



Note:Adjustable color temperature cutting length: 50mm(24V DC); 25mm(12V DC) RGB/RGBW cutting length: 71.4mm(24V DC); 35.7mm(12V DC) SPI cutting length: 71.4mm(24V DC); 35.7mm(12V DC)

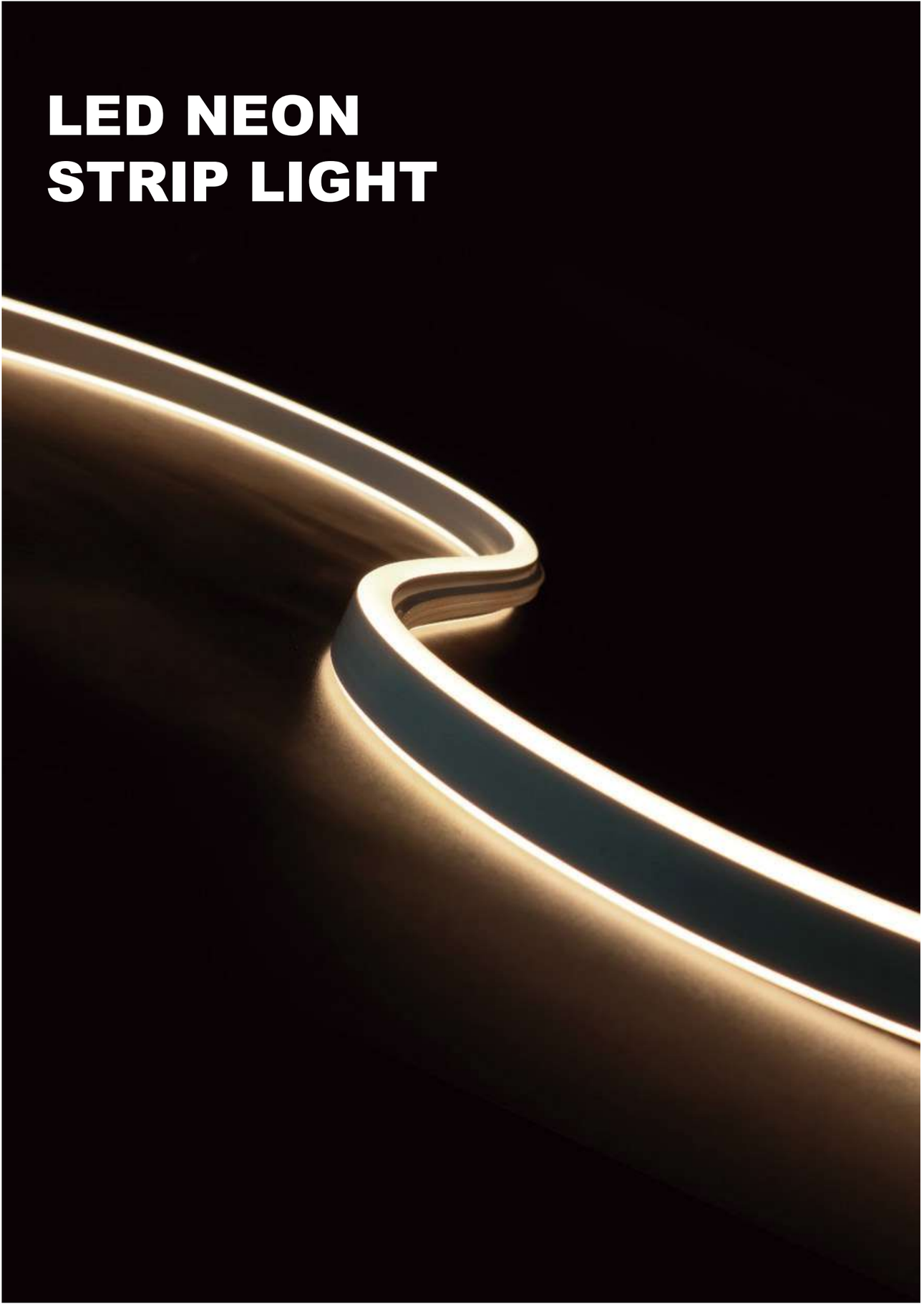
Bending Direction



Minimum Bend Radius

Horizontal Bending

LED NEON STRIP LIGHT

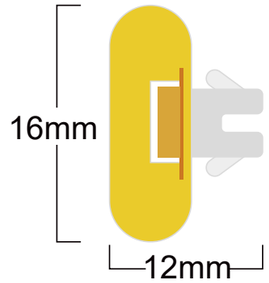


24

ART-2NS1612

Side Bend Series

SWW WW NW W CCT RGB RGBW SPI RGB

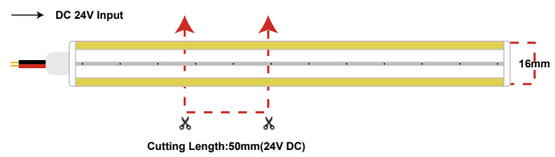


Product Parameters

Model	ART-2NS1612P
LED Type	SMD 2835/5050
LED Qty	120;240;84 LEDs/m
Voltage	DC 12V/24V
Power	10;12 W/m
CCT/Color	2700K;3000K;3500K;4000K;5000K;6000K; 2200K~6000K;RGB;RGBW;Magic RGB
Control Mode	Single Color;CCT;RGB;RGBW;SPI RGB
Lm/W	60~65 Lm/W
CRI	>90
Beam Angle	120°

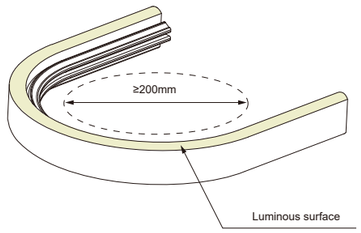
CE 24V RoHS ISO 120° ErP ERP compliant LM-80 IP67 UKCA 5 Years Warranty

Dimension Drawing(mm)

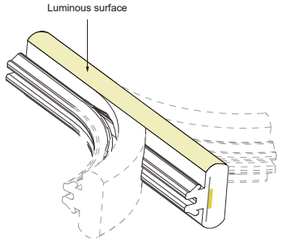


Note:Adjustable color temperature cutting length:62.5mm(24V DC) RGB cutting length:50mm(24V DC)

Bending Direction

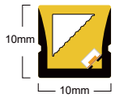
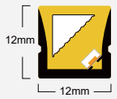
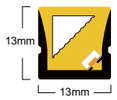
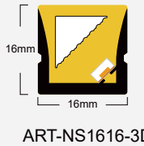
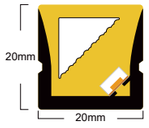
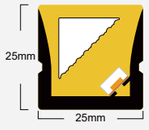


Minimum Bend Radius



Horizontal Bending

PRODUCT SERIES (3D BEND SERIES)

Model	LED Type	LED Qty	Voltage	Power	CCT/Color	Control Mode	Lm/W	CRI	Beam Angle
 ART-NS1010-3D	SMD 2835	140 LEDs/m	DC 12V/24V	14 W/m	2700K/3000K/3500K/4000K/5000K/6000K	Single Color	60~65 lm/W	>90	120°
 ART-NS1212-3D	SMD 2835	140 LEDs/m	DC 12V/24V	14 W/m	2700K/3000K/3500K/4000K/5000K/6000K	Single Color	60~65 lm/W	>90	120°
	SMD 2835	240 LEDs/m	DC 12V/24V	14 W/m	2200K~6500K	CCT			
	SMD 5050	84 LEDs/m	DC 24V	12W/m	RGB	RGB			
	SMD 5050	84 LEDs/m	DC 24V	12W/m	RGBW	RGBW			
	SMD 5050	84 LEDs/m	DC 24V	10W/m	Magic RGB	SPI RGB			
 ART-NS1313-3D	SMD 2835	140 LEDs/m	DC 12V/24V	14 W/m	2700K/3000K/3500K/4000K/5000K/6000K	Single Color	60~65 lm/W	>90	120°
	SMD 2835	240 LEDs/m	DC 12V/24V	14 W/m	2200K~6500K	CCT			
	SMD 5050	84 LEDs/m	DC 24V	12W/m	RGB	RGB			
	SMD 5050	84 LEDs/m	DC 24V	12W/m	RGBW	RGBW			
	SMD 5050	84 LEDs/m	DC 24V	10W/m	Magic RGB	SPI RGB			
 ART-NS1616-3D	SMD 2835	140 LEDs/m	DC 12V/24V	14 W/m	2700K/3000K/3500K/4000K/5000K/6000K	Single Color	60~65 lm/W	>90	120°
	SMD 2835	240 LEDs/m	DC 12V/24V	14 W/m	2200K~6500K	CCT			
	SMD 5050	84 LEDs/m	DC 24V	12W/m	RGB	RGB			
	SMD 5050	84 LEDs/m	DC 24V	12W/m	RGBW	RGBW			
	SMD 5050	84 LEDs/m	DC 24V	10W/m	Magic RGB	SPI RGB			
 ART-NS2020-3D	SMD 2835	140 LEDs/m	DC 12V/24V	14 W/m	2700K/3000K/3500K/4000K/5000K/6000K	Single Color	60~65 lm/W	>90	120°
	SMD 2835	240 LEDs/m	DC 12V/24V	14 W/m	2200K~6500K	CCT			
	SMD 5050	84 LEDs/m	DC 24V	12W/m	RGB	RGB			
	SMD 5050	84 LEDs/m	DC 24V	12W/m	RGBW	RGBW			
	SMD 5050	84 LEDs/m	DC 24V	10W/m	Magic RGB	SPI RGB			
 ART-NS2525-3D	SMD 2835	140 LEDs/m	DC 12V/24V	14 W/m	2700K/3000K/3500K/4000K/5000K/6000K	Single Color	60~65 lm/W	>90	120°
	SMD 2835	240 LEDs/m	DC 12V/24V	14 W/m	2200K~6500K	CCT			
	SMD 5050	84 LEDs/m	DC 24V	12W/m	RGB	RGB			
	SMD 5050	84 LEDs/m	DC 24V	12W/m	RGBW	RGBW			
	SMD 5050	84 LEDs/m	DC 24V	10W/m	Magic RGB	SPI RGB			

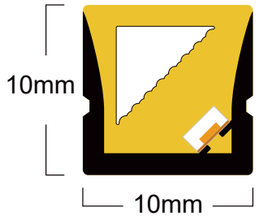
3D FREE BENDING LED NEON STRIP

01

ART-NS1010-3D

3D Free Bending Series

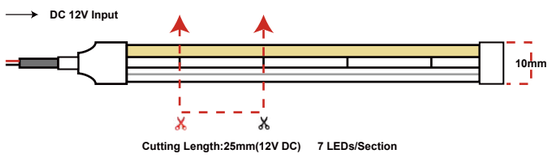
SWW WW NW W



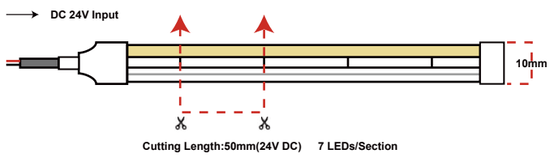
Product Parameters

Model	ART-NS1010-3D
LED Type	SMD 2835
LED Qty	140 LEDs/m
Voltage	DC 12V/24V
Power	14W/m
CCT/Color	2700K;3000K;3500K; 4000K;5000K;6000K
Control Mode	Single Color
Lm/W	60~65 Lm/W
CRI	>90
Beam Angle	120°

Dimension Drawing(mm)

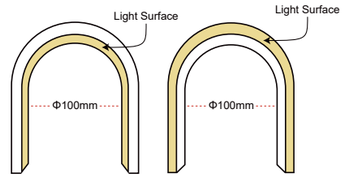


Cutting Length:25mm(12V DC) 7 LEDs/Section

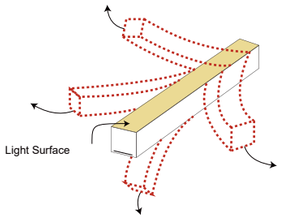


Cutting Length:50mm(24V DC) 7 LEDs/Section

Bending Direction



Minimum Bend Radius



3D Free Bending

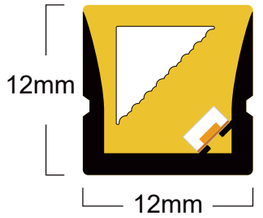
3D FREE BENDING LED NEON STRIP

02

ART-NS1212-3D

3D Free Bending Series

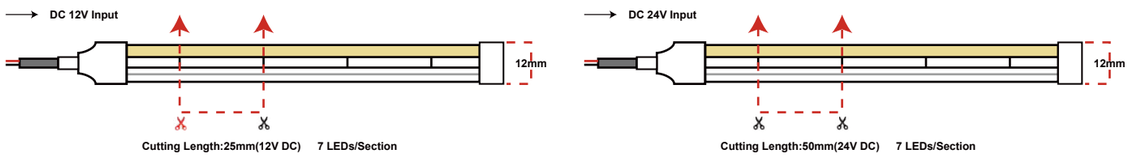
SWW WW NW W



Product Parameters

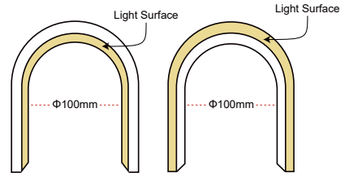
Model	ART-NS1212-3D
LED Type	SMD 2835/5050
LED Qty	120;240;84 LEDs/m
Voltage	DC 12V/24V
Power	14;12;10 W/m
CCT/Color	2700K;3000K;3500K;4000K;5000K;6000K; 2200K~6000K;RGB;RGBW;Magic RGB
Control Mode	Single Color;CCT;RGB;RGBW;SPI RGB
Lm/W	60~65 Lm/W
CRI	>90
Beam Angle	120°

Dimension Drawing(mm)

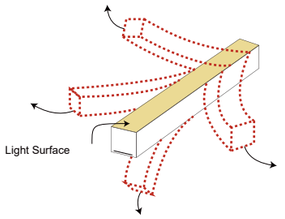


Note:Adjustable color temperature cutting length: 50mm(24V DC); 25mm(12V DC) RGB/RGBW cutting length: 71.4mm(24V DC); 35.7mm(12V DC) SPI cutting length: 71.4mm(24V DC); 35.7mm(12V DC)

Bending Direction



Minimum Bend Radius



3D Free Bending

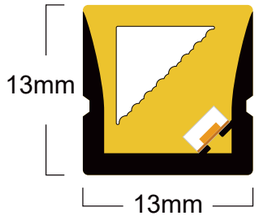
3D FREE BENDING LED NEON STRIP

03

ART-NS1313-3D

3D Free Bending Series

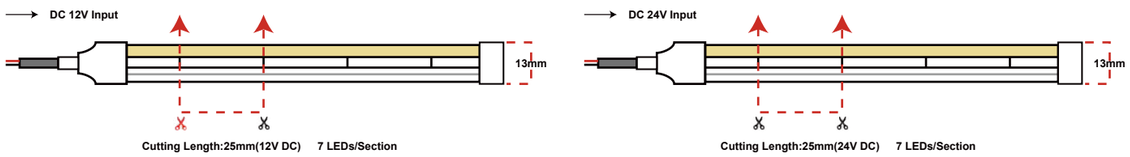
SWW WW NW W



Product Parameters

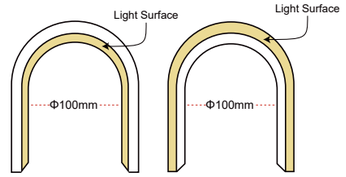
Model	ART-NS1313-3D
LED Type	SMD 2835/5050
LED Qty	120;240;84 LEDs/m
Voltage	DC 12V/24V
Power	14;12;10 W/m
CCT/Color	2700K;3000K;3500K;4000K;5000K;6000K; 2200K~6000K;RGB;RGBW;Magic RGB
Control Mode	Single Color;CCT;RGB;RGBW;SPI RGB
Lm/W	60~65 Lm/W
CRI	>90
Beam Angle	120°

Dimension Drawing(mm)

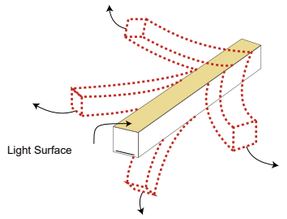


Note:Adjustable color temperature cutting length: 50mm(24V DC); 25mm(12V DC) RGB/RGBW cutting length: 71.4mm(24V DC); 35.7mm(12V DC) SPI cutting length: 71.4mm(24V DC); 35.7mm(12V DC)

Bending Direction



Minimum Bend Radius



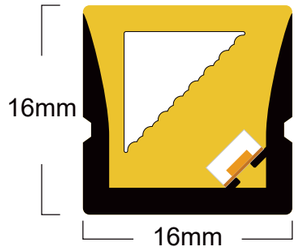
3D Free Bending

04

ART-NS1616-3D

3D Free Bending Series

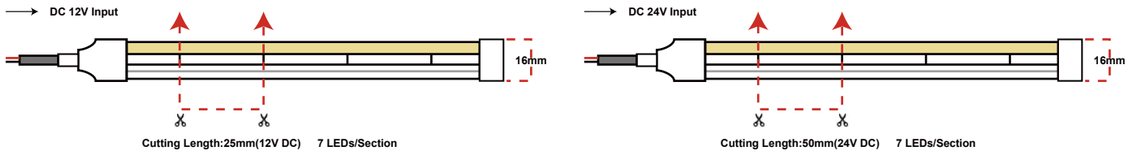
SWW WW NW W



Product Parameters

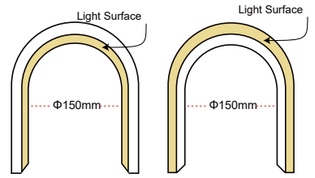
Model	ART-NS1616-3D
LED Type	SMD 2835/5050
LED Qty	120;240;84 LEDs/m
Voltage	DC 12V/24V
Power	14;12;10 W/m
CCT/Color	2700K;3000K;3500K;4000K;5000K;6000K; 2200K~6000K;RGB;RGBW;Magic RGB
Control Mode	Single Color;CCT;RGB;RGBW;SPI RGB
Lm/W	60~65 Lm/W
CRI	>90
Beam Angle	120°

Dimension Drawing(mm)

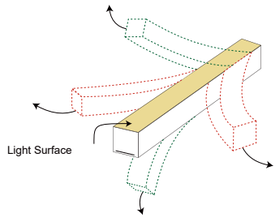


Note:Adjustable color temperature cutting length: 50mm(24V DC); 25mm(12V DC) RGB/RGBW cutting length: 71.4mm(24V DC); 35.7mm(12V DC) SPI cutting length: 71.4mm(24V DC); 35.7mm(12V DC)

Bending Direction



Minimum Bend Radius



3D Free Bending

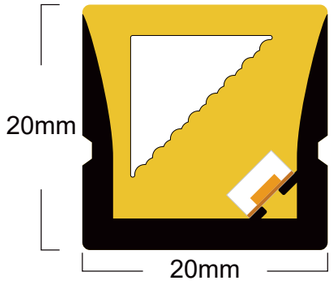
3D FREE BENDING LED NEON STRIP

05

ART-NS2020-3D

3D Free Bending Series

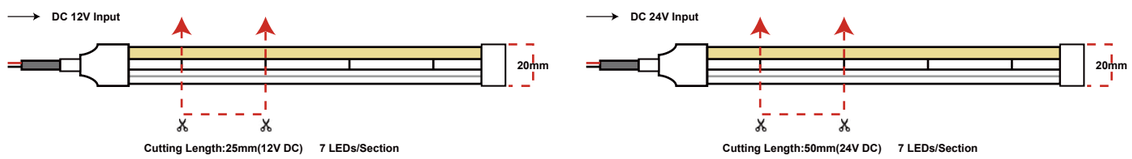
SWW WW NW W



Product Parameters

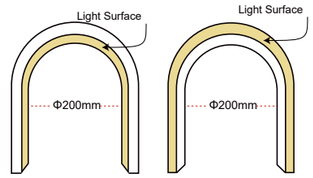
Model	ART-NS2020-3D
LED Type	SMD 2835/5050
LED Qty	120;240;84 LEDs/m
Voltage	DC 12V/24V
Power	14;12;10 W/m
CCT/Color	2700K;3000K;3500K;4000K;5000K;6000K; 2200K~6000K;RGB;RGBW;Magic RGB
Control Mode	Single Color;CCT;RGB;RGBW;SPI RGB
Lm/W	60~65 Lm/W
CRI	>90
Beam Angle	120°

Dimension Drawing(mm)

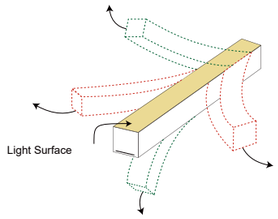


Note:Adjustable color temperature cutting length: 50mm(24V DC); 25mm(12V DC) RGB/RGBW cutting length: 71.4mm(24V DC); 35.7mm(12V DC) SPI cutting length: 71.4mm(24V DC); 35.7mm(12V DC)

Bending Direction



Minimum Bend Radius



3D Free Bending

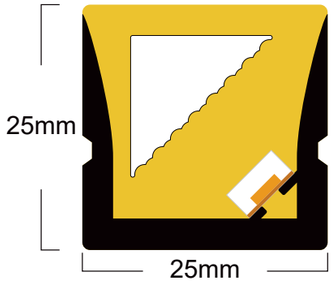
3D FREE BENDING LED NEON STRIP

06

ART-NS2525-3D

3D Free Bending Series

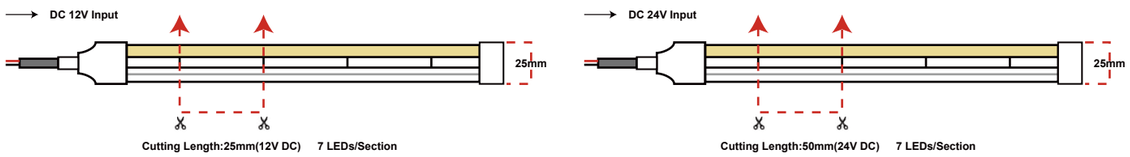
SWW WW NW W



Product Parameters

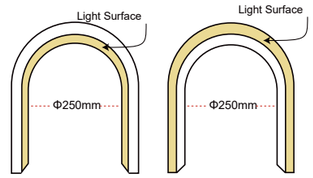
Model	ART-NS2525-3D
LED Type	SMD 2835/5050
LED Qty	120;240;84 LEDs/m
Voltage	DC 12V/24V
Power	14;12;10 W/m
CCT/Color	2700K;3000K;3500K;4000K;5000K;6000K; 2200K~6000K;RGB;RGBW;Magic RGB
Control Mode	Single Color;CCT;RGB;RGBW;SPI RGB
Lm/W	60~65 Lm/W
CRI	>90
Beam Angle	120°

Dimension Drawing(mm)

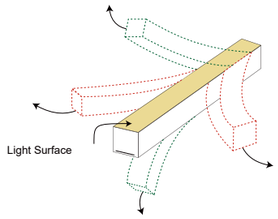


Note:Adjustable color temperature cutting length: 50mm(24V DC); 25mm(12V DC) RGB/RGBW cutting length: 71.4mm(24V DC); 35.7mm(12V DC) SPI cutting length: 71.4mm(24V DC); 35.7mm(12V DC)

Bending Direction

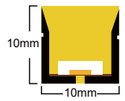
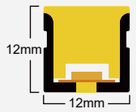
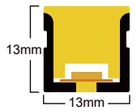
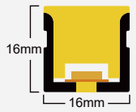
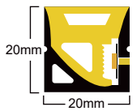


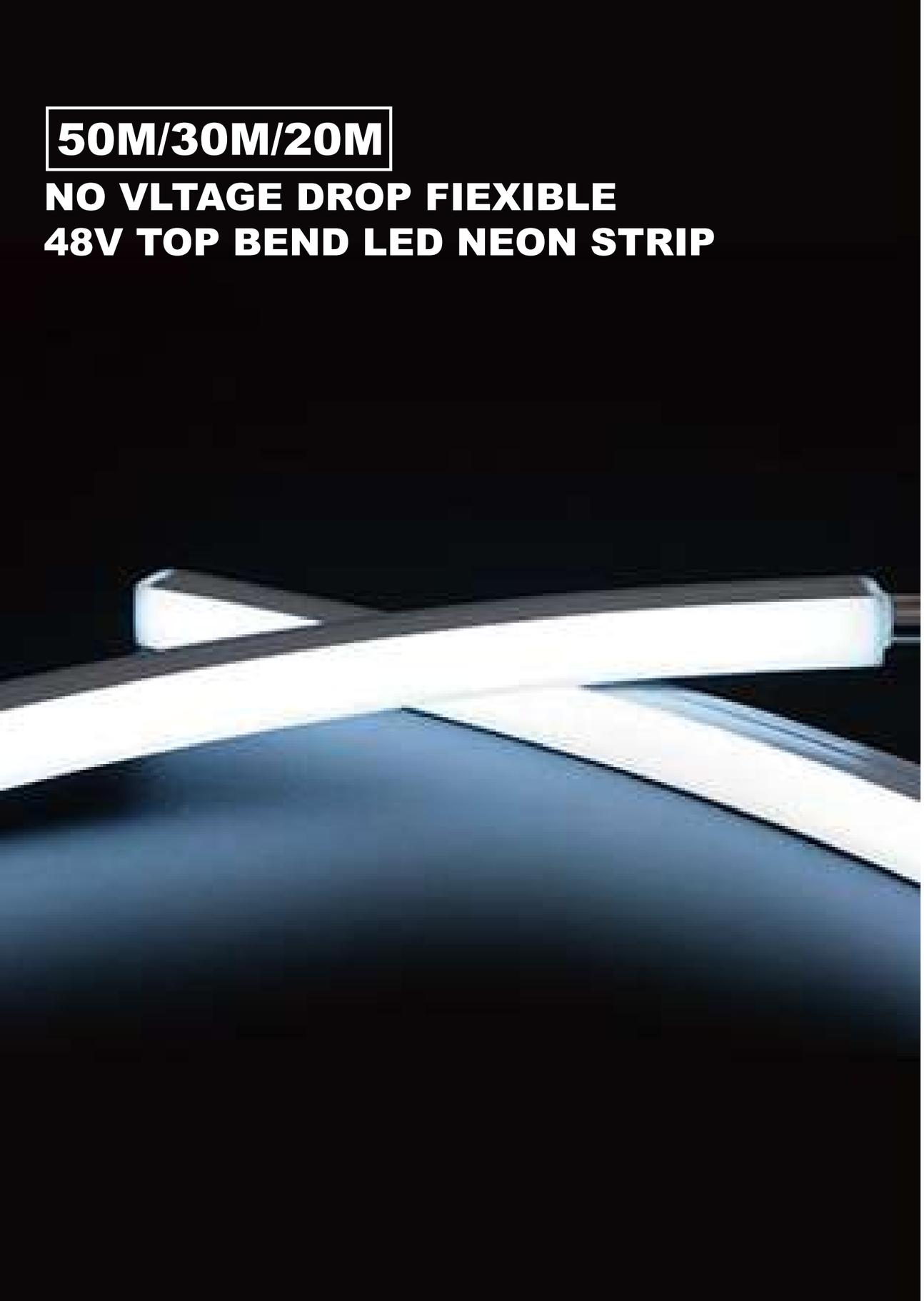
Minimum Bend Radius



3D Free Bending

PRODUCT SERIES (48V Top LED NEON SERIES)

Model	LED Type	LED Qty	Voltage	Power	CCT/Color	Control Mode	Lm/W	CRI	Beam Angle
 ART-NS1010-120-X-48V	SMD 2835 SMD 3838	120 LEDs/m 120 LEDs/m	DC 48V DC 48V	9.6 W/m 15 W/m	2700K/3000K/3500K/4000K/5000K/6000K RGB	Single Color RGB	60~65 lm/W /	>90 /	120°
 ART-NS1212-120-X-48V	SMD 2835 SMD 3838	120 LEDs/m 120 LEDs/m	DC 48V DC 48V	9.6 W/m 15 W/m	2700K/3000K/3500K/4000K/5000K/6000K RGB	Single Color RGB	60~65 lm/W /	>90 /	120°
 ART-NS1313-120-X-48V	SMD 2835 SMD 3838 SMD 3838	120 LEDs/m 90 LEDs/m 90 LEDs/m	DC 48V DC 48V DC 48V	9.6 W/m 15 W/m 16 W/m	2700K/3000K/3500K/4000K/5000K/6000K RGB RGBW	Single Color RGB RGBW	60~65 lm/W / 60~65 lm/W	>90 / /	120°
 ART-NS1616-120-X-48V	SMD 2835 SMD 3838 SMD 3838	120 LEDs/m 90 LEDs/m 90 LEDs/m	DC 48V DC 48V DC 48V	9.6 W/m 15 W/m 16 W/m	2700K/3000K/3500K/4000K/5000K/6000K RGB RGBW	Single Color RGB RGBW	60~65 lm/W / 60~65 lm/W	>90 / /	120°
 ART-NS2020-120-X-48V	SMD 2835 SMD 3838 SMD 3838	120 LEDs/m 90 LEDs/m 90 LEDs/m	DC 48V DC 48V DC 48V	9.6 W/m 15 W/m 16 W/m	2700K/3000K/3500K/4000K/5000K/6000K RGB RGBW	Single Color RGB RGBW	60~65 lm/W / 60~65 lm/W	>90 / /	120°

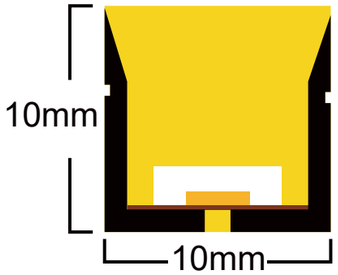


01

ART-NS1010-120-X-48

48V LED Neon Series

SWW WW NW W

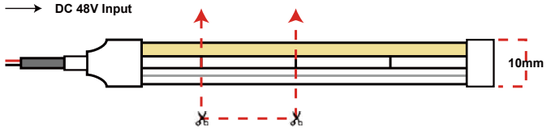


Product Parameters

Model	ART-NS1010-120-X-48
LED Type	SMD 2835/SMD 3838
LED Qty	120 LEDs/m
Voltage	DC 48V
Power	9.6 W/m,15 W/m
CCT/Color	2700K;3000K;3500K;4000K;5000K;6000K RGB
Control Mode	Single Color,RGB
Lm/W	60~65 Lm/W
CRI	>90
Beam Angle	120°

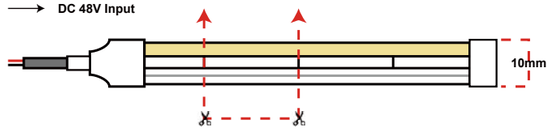
Dimension Drawing(mm)

50m no voltage drop flexible led strip light



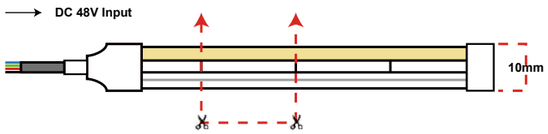
Cutting Length: 100mm(48V DC) 12 LEDs/Section

30m no voltage drop flexible led strip light



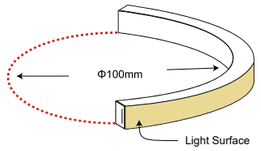
Cutting Length: 125mm(48V DC) 15 LEDs/Section

20m no voltage drop flexible led strip light

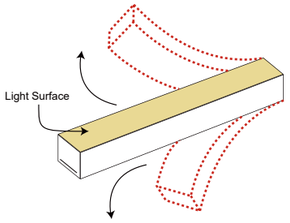


Cutting Length: 125mm(48V DC) 15 LEDs/Section

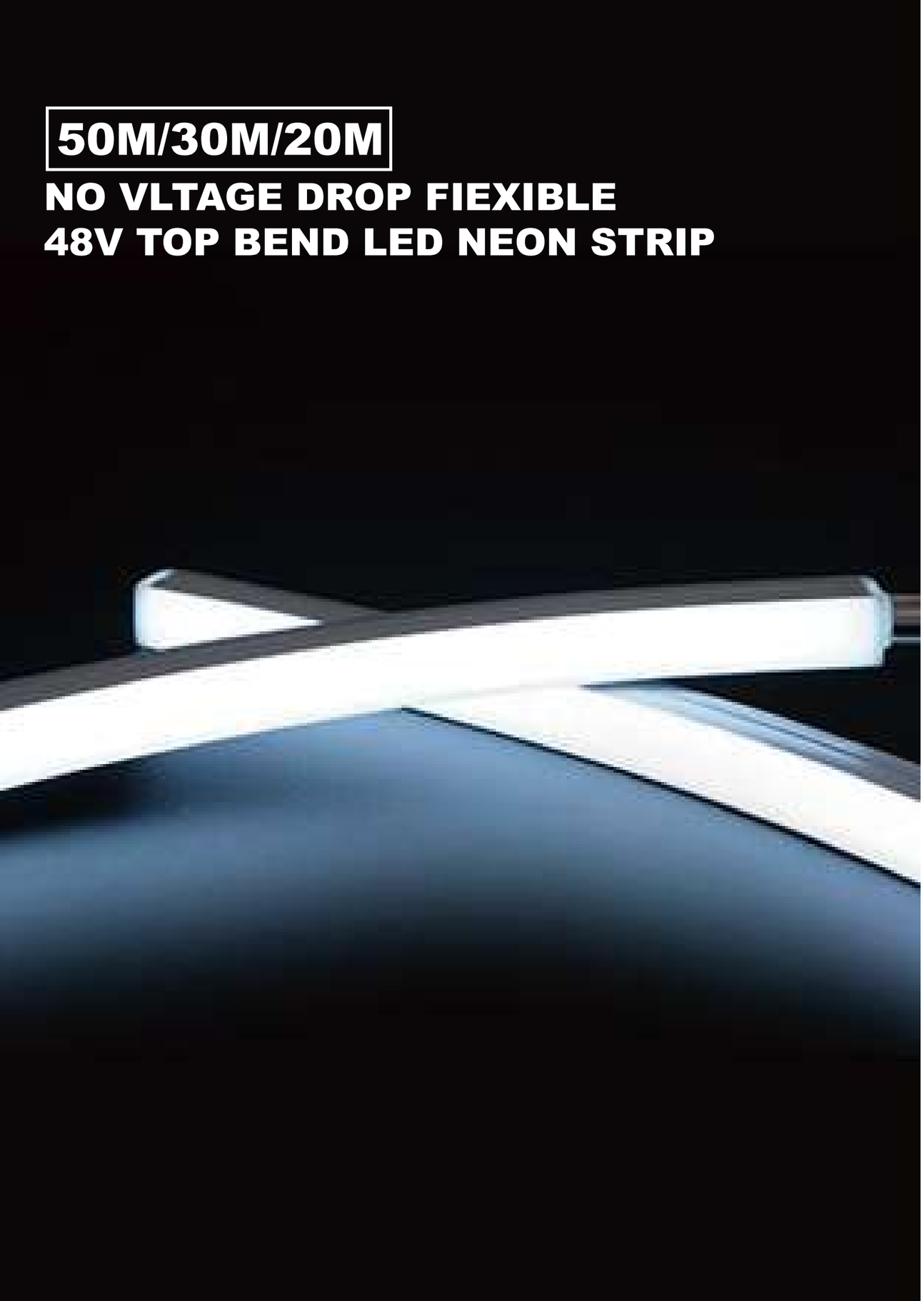
Bending Direction



Minimum Bend Radius



Vertical Bending

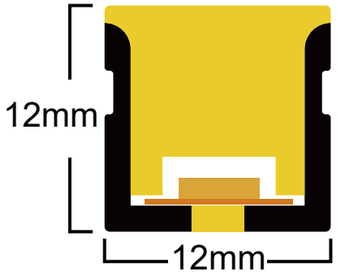


02

ART-NS1212-120-X-48

48V LED Neon Series

SWW WW NW W

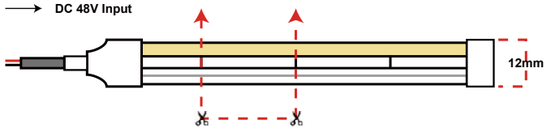


Product Parameters

Model	ART-NS1212-120-X-48
LED Type	SMD 2835/SMD 3838
LED Qty	120 LEDs/m
Voltage	DC 48V
Power	9.6 W/m,15 W/m
CCT/Color	2700K;3000K;3500K;4000K;5000K;6000K RGB
Control Mode	Single Color,RGB
Lm/W	60~65 Lm/W
CRI	>90
Beam Angle	120°

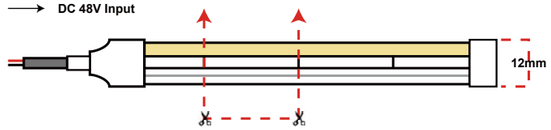
Dimension Drawing(mm)

50m no voltage drop flexible led strip light



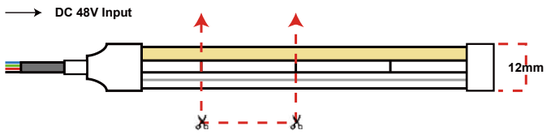
Cutting Length: 100mm(48V DC) 12 LEDs/Section

30m no voltage drop flexible led strip light



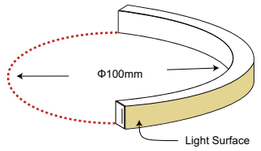
Cutting Length: 125mm(48V DC) 15 LEDs/Section

20m no voltage drop flexible led strip light

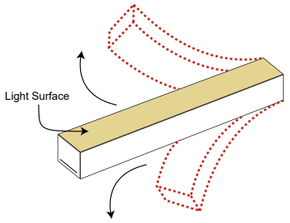


Cutting Length: 125mm(48V DC) 15 LEDs/Section

Bending Direction



Minimum Bend Radius



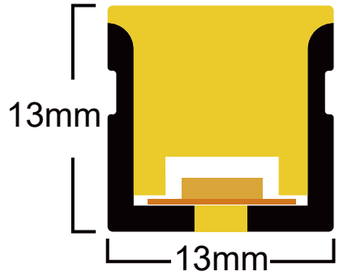
Vertical Bending

03

ART-NS1313-120-X-48

48V LED Neon Series

SWW WW NW W

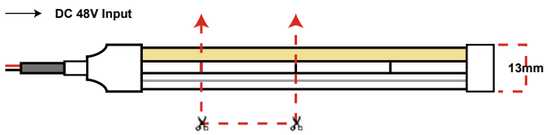


Product Parameters

Model	ART-NS1313-120-X-48
LED Type	SMD 2835/SMD 3838
LED Qty	120 LEDs/m
Voltage	DC 48V
Power	9.6 W/m,15 W/m,16 W/m
CCT/Color	2700K;3000K;3500K;4000K;5000K;6000K RGB;RGBW
Control Mode	Single Color,RGB,RGBW
Lm/W	60~65 Lm/W
CRI	>90
Beam Angle	120°

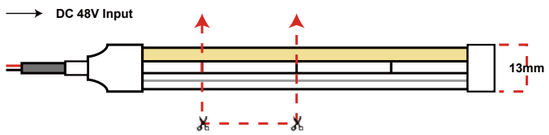
Dimension Drawing(mm)

50m no voltage drop flexible led strip light



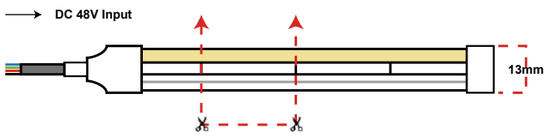
Cutting Length: 100mm(48V DC) 12 LEDs/Section

30m no voltage drop flexible led strip light



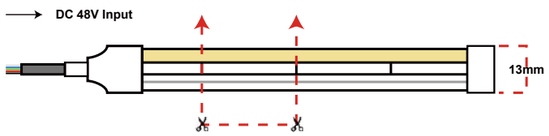
Cutting Length: 125mm(48V DC) 15 LEDs/Section

20m no voltage drop flexible led strip light



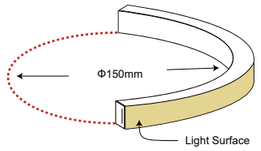
Cutting Length: 125mm(48V DC) 15 LEDs/Section

20m no voltage drop flexible led strip light

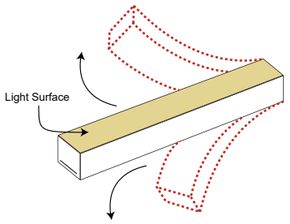


Cutting Length: 125mm(48V DC) 15 LEDs/Section

Bending Direction



Minimum Bend Radius



Vertical Bending

50M/30M

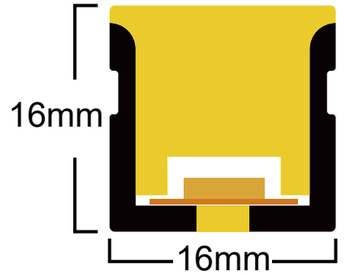
NO VLTAGE DROP FIEXIBLE 48V TOP BEND LED NEON STRIP

04

ART-NS1616-120-X-48

48V LED Neon Series

SWW WW NW W

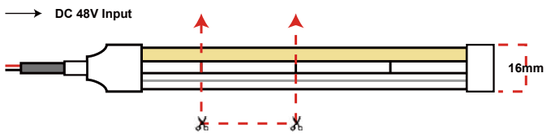


Product Parameters

Model	ART-NS1616-120-X-48
LED Type	SMD 2835/SMD 3838
LED Qty	120 LEDs/m
Voltage	DC 48V
Power	9.6 W/m,15 W/m,16 W/m
CCT/Color	2700K;3000K;3500K;4000K;5000K;6000K RGB;RGBW
Control Mode	Single Color,RGB,RGBW
Lm/W	60~65 Lm/W
CRI	>90
Beam Angle	120°

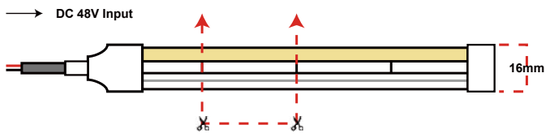
Dimension Drawing(mm)

50m no voltage drop flexible led strip light



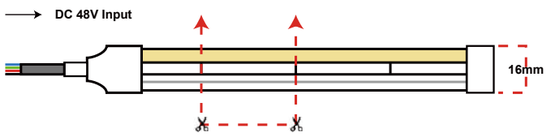
Cutting Length: 100mm(48V DC) 12 LEDs/Section

30m no voltage drop flexible led strip light



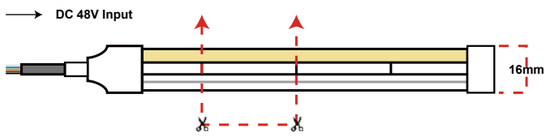
Cutting Length: 125mm(48V DC) 15 LEDs/Section

20m no voltage drop flexible led strip light



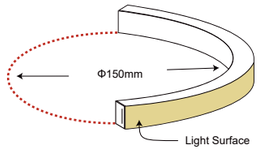
Cutting Length: 125mm(48V DC) 15 LEDs/Section

20m no voltage drop flexible led strip light

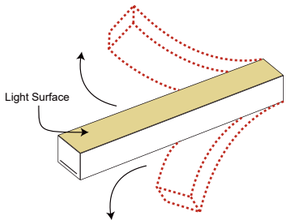


Cutting Length: 125mm(48V DC) 15 LEDs/Section

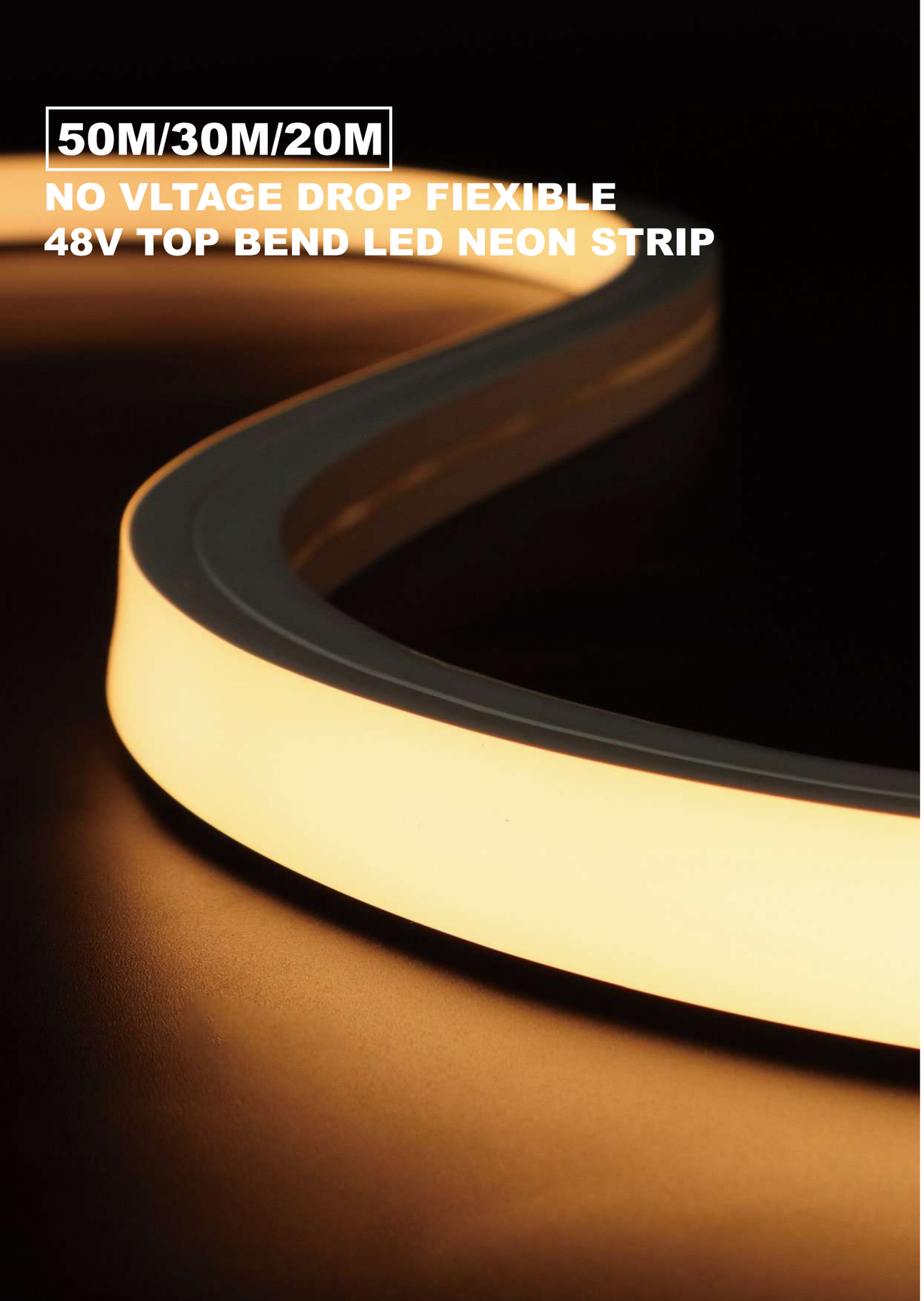
Bending Direction



Minimum Bend Radius



Vertical Bending

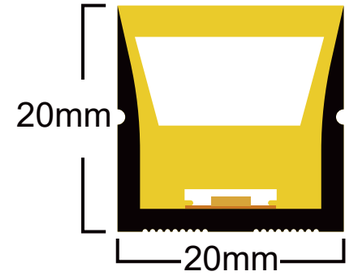


05

ART-NS2020-120-X-48

48V LED Neon Series

SWW WW NW W

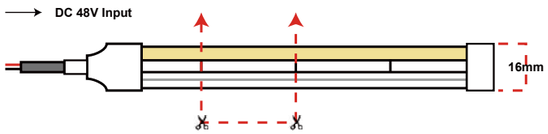


Product Parameters

Model	ART-NS2020-120-X-48
LED Type	SMD 2835/SMD 3838
LED Qty	120 LEDs/m
Voltage	DC 48V
Power	9.6 W/m,15 W/m,16 W/m
CCT/Color	2700K;3000K;3500K;4000K;5000K;6000K RGB;RGBW
Control Mode	Single Color,RGB,RGBW
Lm/W	60~65 Lm/W
CRI	>90
Beam Angle	120°

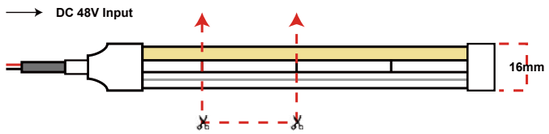
Dimension Drawing(mm)

50m no voltage drop flexible led strip light



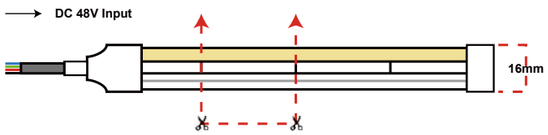
Cutting Length: 100mm(48V DC) 12 LEDs/Section

30m no voltage drop flexible led strip light



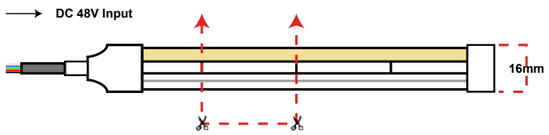
Cutting Length: 125mm(48V DC) 15 LEDs/Section

20m no voltage drop flexible led strip light



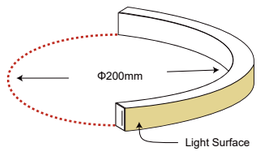
Cutting Length: 125mm(48V DC) 15 LEDs/Section

20m no voltage drop flexible led strip light

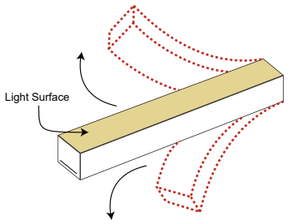


Cutting Length: 125mm(48V DC) 15 LEDs/Section

Bending Direction

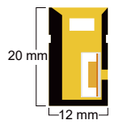
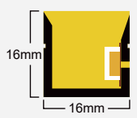
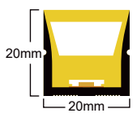


Minimum Bend Radius



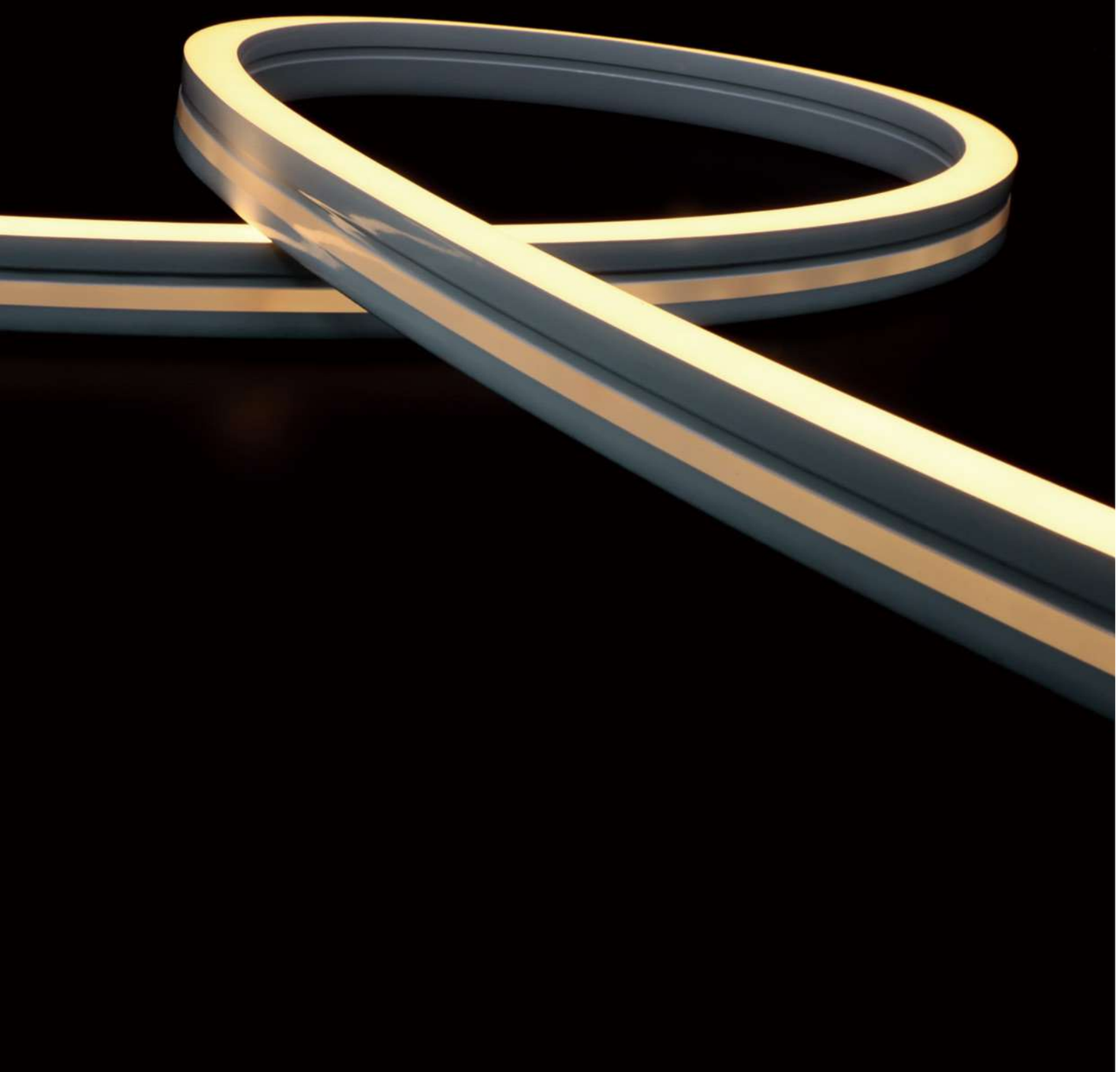
Vertical Bending

PRODUCT SERIES (48V Side LED NEON SERIES)

Model	LED Type	LED Qty	Voltage	Power	CCT/Color	Control Mode	Lm/W	CRI	Beam Angle
 ART-NS1220-120-X-48V	SMD 2835 SMD 3838 SMD 3838	120 LEDs/m 90 LEDs/m 90 LEDs/m	DC 48V DC 48V DC 48V	9.6 W/m 15 W/m 16 W/m	2700K/3000K/3500K/4000K/5000K/6000K RGB RGBW	Single Color RGB RGBW	60~65 lm/W / 60~65 lm/W	>90 / /	120°
 ART-NS1616-120-X-48V	SMD 2835 SMD 3838 SMD 3838	120 LEDs/m 90 LEDs/m 90 LEDs/m	DC 48V DC 48V DC 48V	9.6 W/m 15 W/m 16 W/m	2700K/3000K/3500K/4000K/5000K/6000K RGB RGBW	Single Color RGB RGBW	60~65 lm/W / 60~65 lm/W	>90 / /	120°
 ART-NS2020-120-X-48V	SMD 2835 SMD 3838 SMD 3838	120 LEDs/m 90 LEDs/m 90 LEDs/m	DC 48V DC 48V DC 48V	9.6 W/m 15 W/m 16 W/m	2700K/3000K/3500K/4000K/5000K/6000K RGB RGBW	Single Color RGB RGBW	60~65 lm/W / 60~65 lm/W	>90 / /	120°

50M/30M/20M

NO VLTAGE DROP FIEXIBLE 48V SIDE BEND LED NEON STRIP

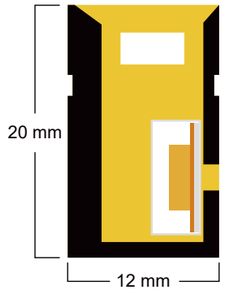


01

ART-NS1220-120-X-48

48V LED Neon Series

SWW WW NW W

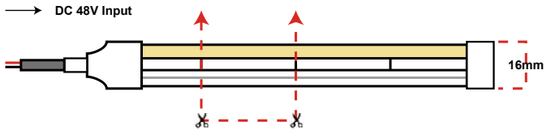


Product Parameters

Model	ART-NS2020-120-X-48
LED Type	SMD 2835/SMD 3838
LED Qty	120 LEDs/m
Voltage	DC 48V
Power	9.6 W/m,15 W/m,16 W/m
CCT/Color	2700K;3000K;3500K;4000K;5000K;6000K RGB;RGBW
Control Mode	Single Color,RGB,RGBW
Lm/W	60~65 Lm/W
CRI	>90
Beam Angle	120°

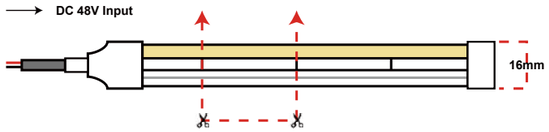
Dimension Drawing(mm)

50m no voltage drop flexible led strip light



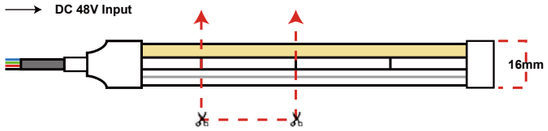
Cutting Length: 100mm(48V DC) 12 LEDs/Section

30m no voltage drop flexible led strip light



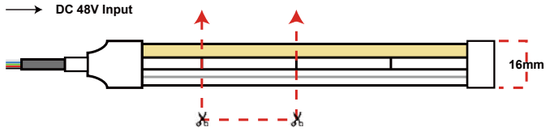
Cutting Length: 125mm(48V DC) 15 LEDs/Section

20m no voltage drop flexible led strip light



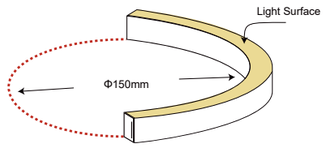
Cutting Length: 125mm(48V DC) 15 LEDs/Section

20m no voltage drop flexible led strip light

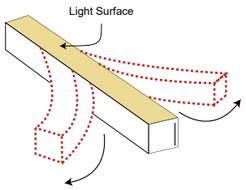


Cutting Length: 125mm(48V DC) 15 LEDs/Section

Bending Direction



Minimum Bend Radius



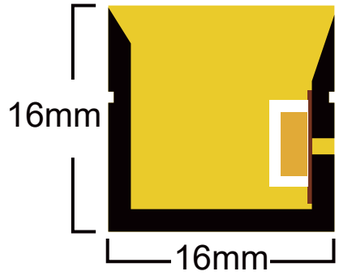
Horizontal Bending

02

ART-NS1616-120-X-48

48V LED Neon Series

SWW WW NW W

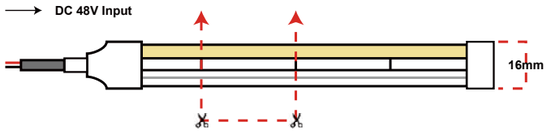


Product Parameters

Model	ART-NS2020-120-X-48
LED Type	SMD 2835/SMD 3838
LED Qty	120 LEDs/m
Voltage	DC 48V
Power	9.6 W/m,15 W/m,16 W/m
CCT/Color	2700K;3000K;3500K;4000K;5000K;6000K RGB;RGBW
Control Mode	Single Color,RGB,RGBW
Lm/W	60~65 Lm/W
CRI	>90
Beam Angle	120°

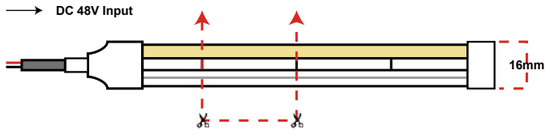
Dimension Drawing(mm)

50m no voltage drop flexible led strip light



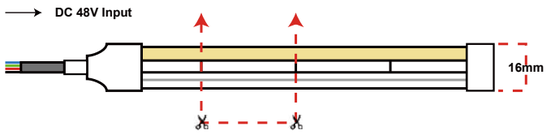
Cutting Length: 100mm(48V DC) 12 LEDs/Section

30m no voltage drop flexible led strip light



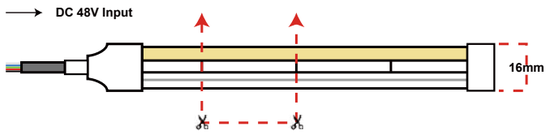
Cutting Length: 125mm(48V DC) 15 LEDs/Section

20m no voltage drop flexible led strip light



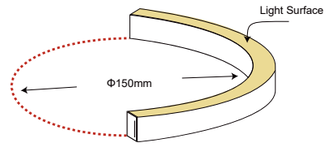
Cutting Length: 125mm(48V DC) 15 LEDs/Section

20m no voltage drop flexible led strip light

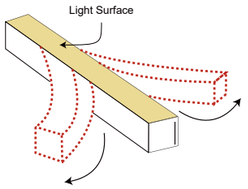


Cutting Length: 125mm(48V DC) 15 LEDs/Section

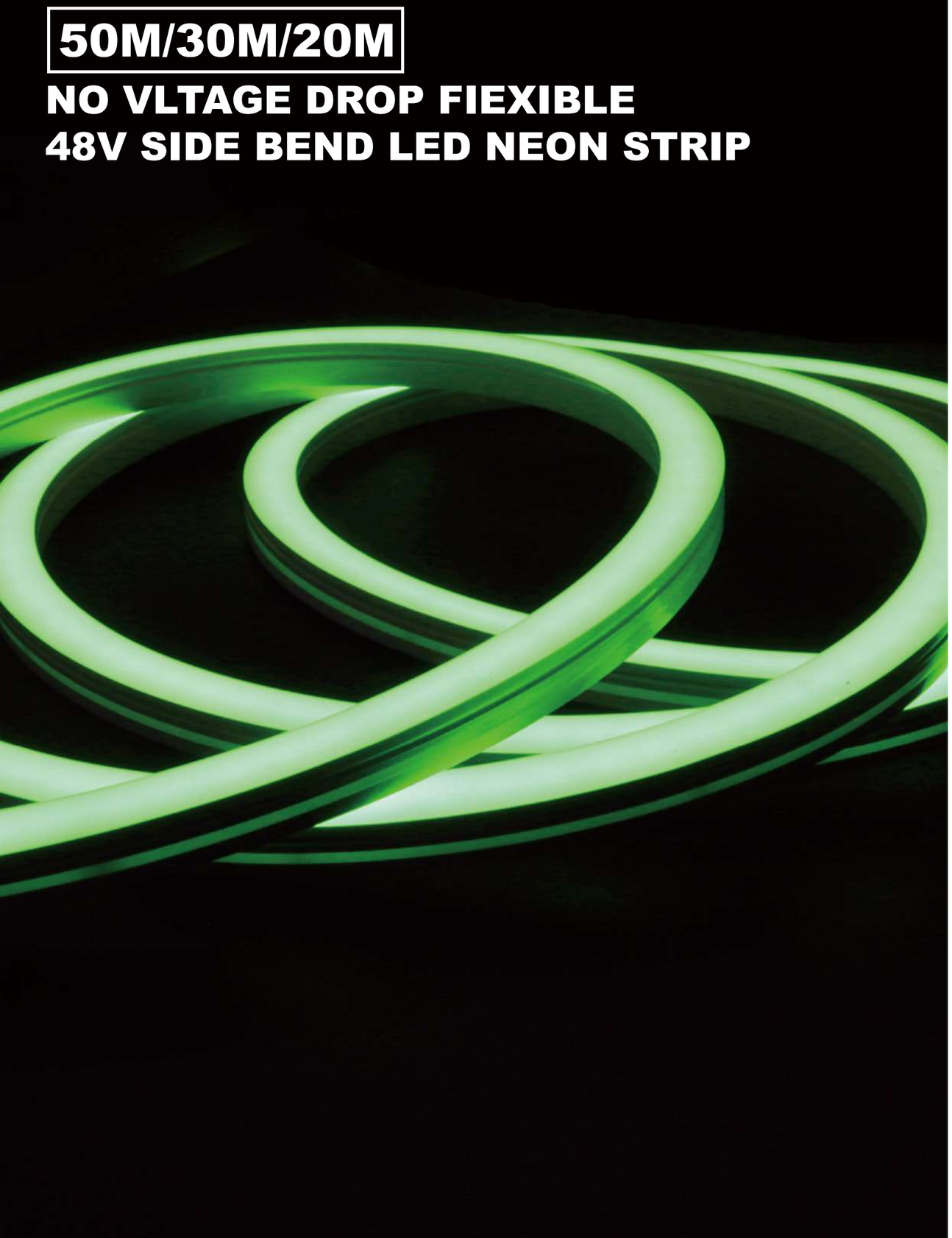
Bending Direction



Minimum Bend Radius



Horizontal Bending

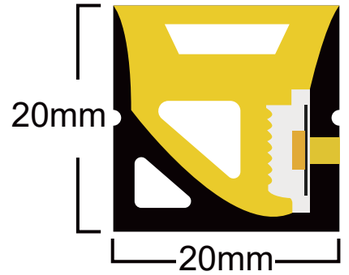


03

ART-NS2020-120-X-48

48V LED Neon Series

SWW WW NW W



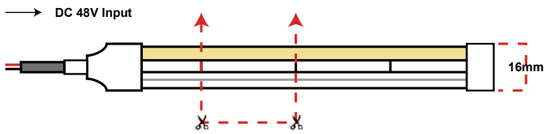
Product Parameters

Model	ART-NS2020-120-X-48
LED Type	SMD 2835/SMD 3838
LED Qty	120 LEDs/m
Voltage	DC 48V
Power	9.6 W/m,15 W/m,16 W/m
CCT/Color	2700K;3000K;3500K;4000K;5000K;6000K RGB;RGBW
Control Mode	Single Color,RGB,RGBW
Lm/W	60~65 Lm/W
CRI	>90
Beam Angle	120°

CE 48V RoHS ISO 120° ErP ERP compliant LM-80 IP67 UKCA 5 Years Warranty

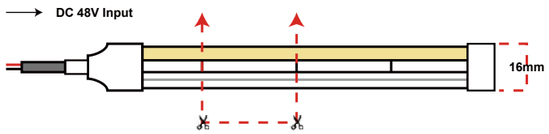
Dimension Drawing(mm)

50m no voltage drop flexible led strip light



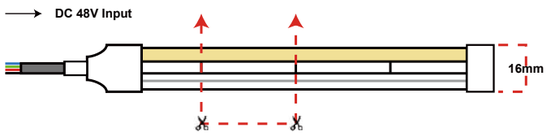
Cutting Length: 100mm(48V DC) 12 LEDs/Section

30m no voltage drop flexible led strip light



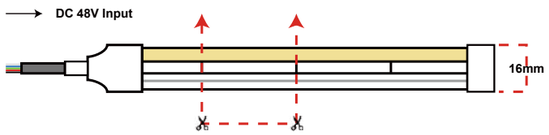
Cutting Length: 125mm(48V DC) 15 LEDs/Section

20m no voltage drop flexible led strip light



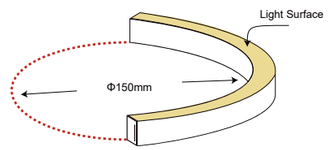
Cutting Length: 125mm(48V DC) 15 LEDs/Section

20m no voltage drop flexible led strip light

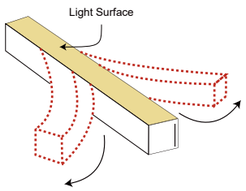


Cutting Length: 125mm(48V DC) 15 LEDs/Section

Bending Direction

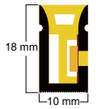
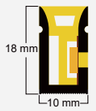
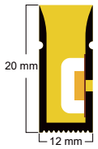
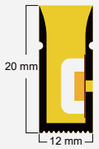
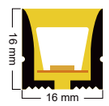
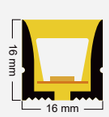
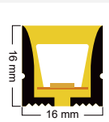


Minimum Bend Radius



Horizontal Bending

PRODUCT SERIES (HIGH VOLTAGE LED NEON STRIP LIGHT)

Model	LED Type	LED Qty	Voltage	Power	CCT/Color	Control Mode	Lm/W	CRI	Beam Angle
 ART-NS1018-120-X-110V	SMD 2835	120 LEDs/m	AC 90V~130V	12W/m	2700K/3000K/3500K 4000K/5000K/6500K	Single Color	65~75 Lm/W	>80	120°
 ART-NS1018-120-X-220V	SMD 2835	120 LEDs/m	AC 200V~240V	12W/m	2700K/3000K/3500K 4000K/5000K/6500K	Single Color	65~75 Lm/W	>80	120°
 ART-NS1212-120-X-220V	SMD 2835	120 LEDs/m	AC 200V~240V	12W/m	2700K/3000K/3500K 4000K/5000K/6500K	Single Color	65~75 Lm/W	>80	120°
 ART-NS1220-120-X-110V	SMD 2835	120 LEDs/m	AC 90V~130V	12W/m	2700K/3000K/3500K 4000K/5000K/6500K	Single Color	65~75 Lm/W	>80	120°
 ART-NS1220-120-X-220V	SMD 2835	120 LEDs/m	AC 200V~240V	12W/m	2700K/3000K/3500K 4000K/5000K/6500K	Single Color	65~75 Lm/W	>80	120°
 ART-NS1616-120-X-110V	SMD 2835	120 LEDs/m	AC 90V~130V	12W/m	2700K/3000K/3500K 4000K/5000K/6500K	Single Color	65~75 Lm/W	>80	120°
 ART-NS1616-120-X-220V	SMD 2835	120 LEDs/m	AC 200V~240V	12W/m	2700K/3000K/3500K 4000K/5000K/6500K	Single Color	65~75 Lm/W	>80	120°

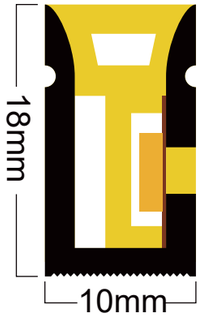
HIGH VOLTAGE
LED NEON STRIP LIGHT

01

ART-NS1018-120-X-90-110V

High Voltage Series

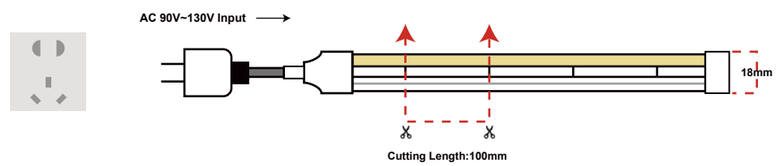
SWW WW NW W



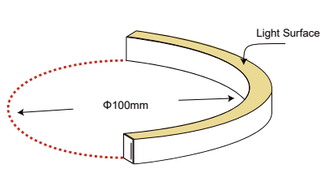
Product Parameters

Model	ART-NS1018-120-X-90-110V
LED Type	SMD 2835
LED Qty	120 LEDs/m
Voltage	AC 90V~130V
Power	12 W/m
CCT/Color	2700K;3000K;3500K; 4000K;5000K;6500K
Control Mode	Single Color
Lm/W	65~75 Lm/W
CRI	>80
Beam Angle	120°

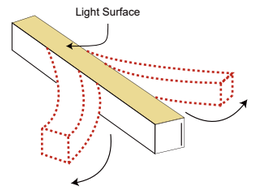
Dimension Drawing(mm)



Bending Direction



Minimum Bend Radius



Horizontal Bending

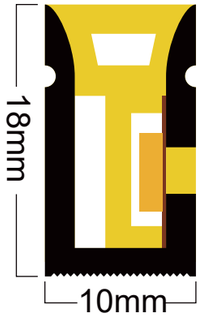
HIGH VOLTAGE
LED NEON STRIP LIGHT

02

ART-NS1018-120-X-220V

High Voltage Series

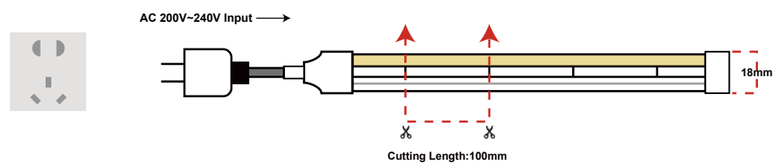
SWW WW NW W



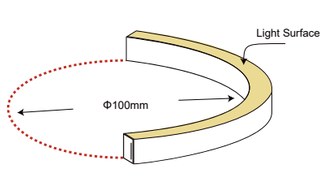
Product Parameters

Model	ART-NS1018-120-X-220V
LED Type	SMD 2835
LED Qty	120 LEDs/m
Voltage	AC 200V~240V
Power	12 W/m
CCT/Color	2700K;3000K;3500K; 4000K;5000K;6500K
Control Mode	Single Color
Lm/W	65~75 Lm/W
CRI	>80
Beam Angle	120°

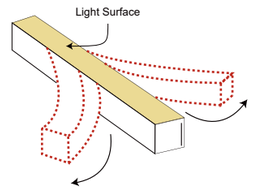
Dimension Drawing(mm)



Bending Direction



Minimum Bend Radius



Horizontal Bending

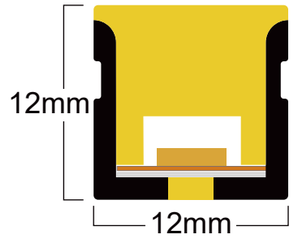
HIGH VOLTAGE
LED NEON STRIP LIGHT

03

ART-NS1212-120-X-220V

High Voltage Series

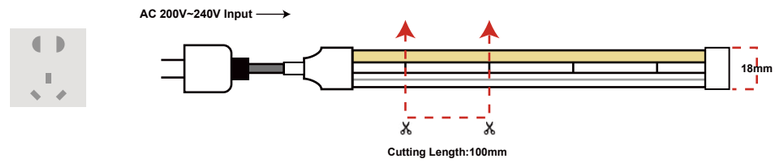
SWW WW NW W



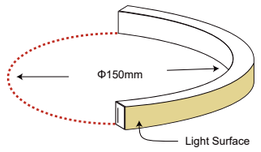
Product Parameters

Model	ART-NS1212-120-X-220V
LED Type	SMD 2835
LED Qty	120 LEDs/m
Voltage	AC 200V~240V
Power	12 W/m
CCT/Color	2700K;3000K;3500K; 4000K;5000K;6500K
Control Mode	Single Color
Lm/W	65~75 Lm/W
CRI	>80
Beam Angle	120°

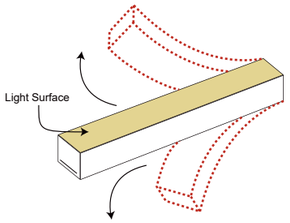
Dimension Drawing(mm)



Bending Direction



Minimum Bend Radius



Vertical Bending

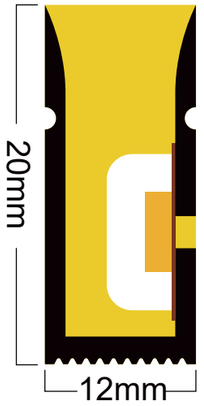
HIGH VOLTAGE
LED NEON STRIP LIGHT

04

ART-NS1220-120-X-110V

High Voltage Series

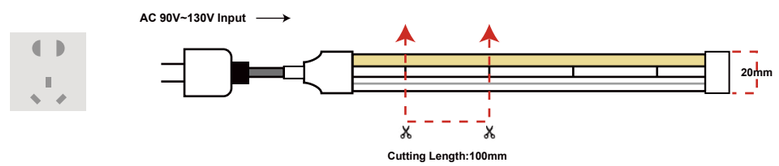
SWW WW NW W



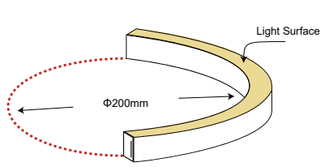
Product Parameters

Model	ART-NS1220-120-X-110V
LED Type	SMD 2835
LED Qty	120 LEDs/m
Voltage	AC 90V~130V
Power	12 W/m
CCT/Color	2700K;3000K;3500K; 4000K;5000K;6500K
Control Mode	Single Color
Lm/W	65~75 Lm/W
CRI	>80
Beam Angle	120°

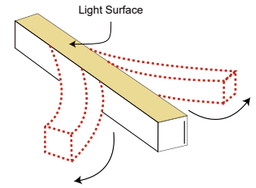
Dimension Drawing(mm)



Bending Direction



Minimum Bend Radius



Horizontal Bending

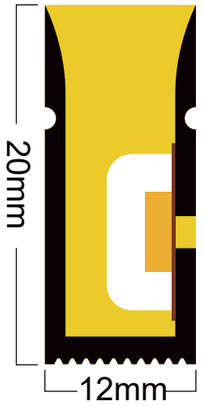
HIGH VOLTAGE
LED NEON STRIP LIGHT

05

ART-NS1220-120-X-220V

High Voltage Series

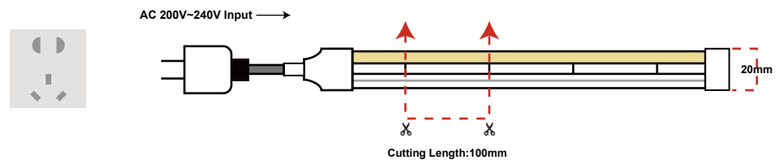
SWW WW NW W



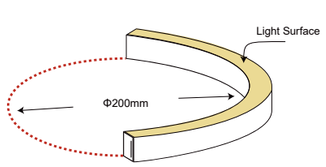
Product Parameters

Model	ART-NS1220
LED Type	SMD 2835
LED Qty	120 LEDs/m
Voltage	AC 200V~240V
Power	12 W/m
CCT/Color	2700K;3000K;3500K; 4000K;5000K;6500K
Control Mode	Single Color
Lm/W	65~75 Lm/W
CRI	>80
Beam Angle	120°

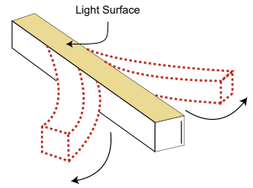
Dimension Drawing(mm)



Bending Direction

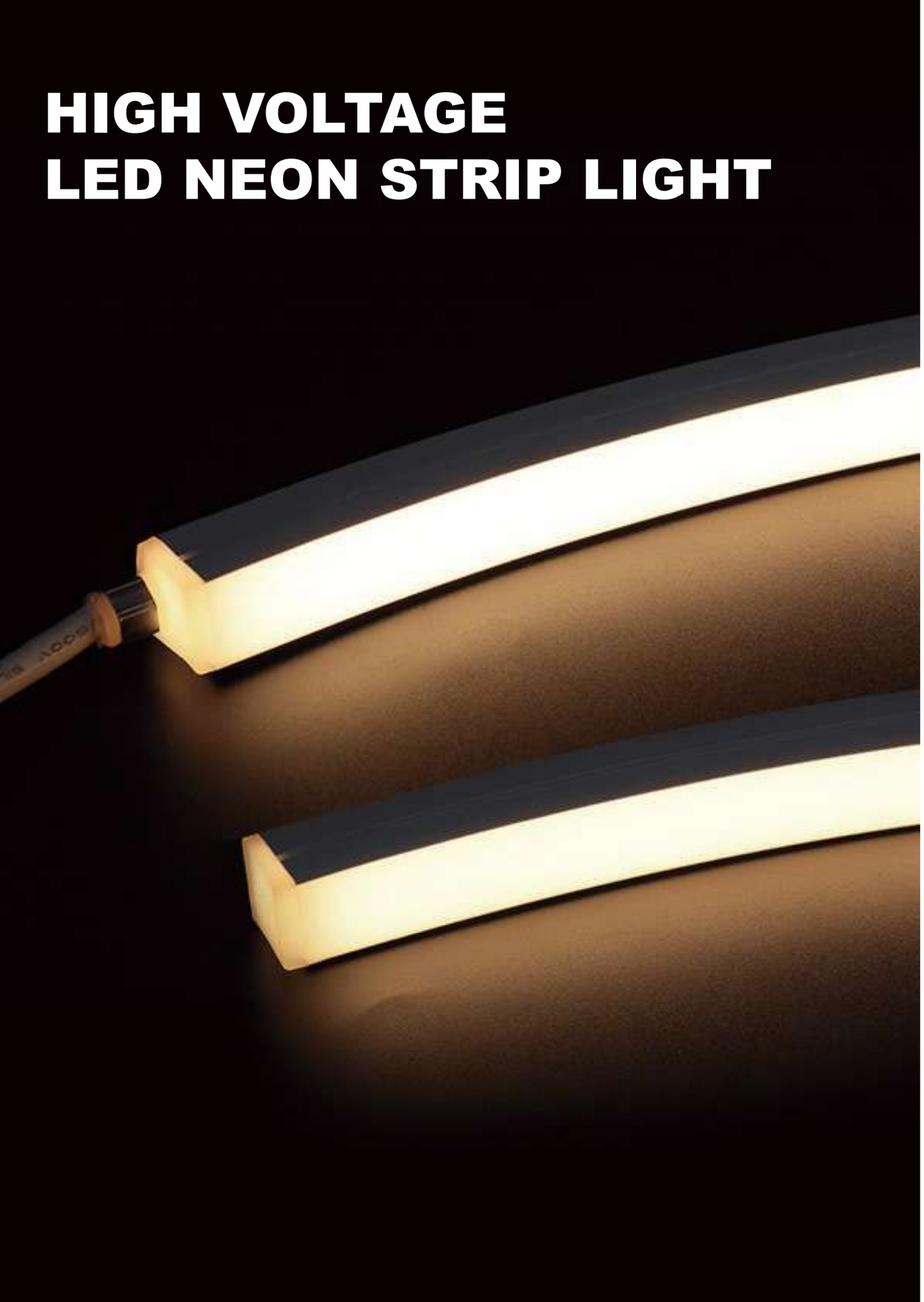


Minimum Bend Radius



Horizontal Bending

HIGH VOLTAGE
LED NEON STRIP LIGHT

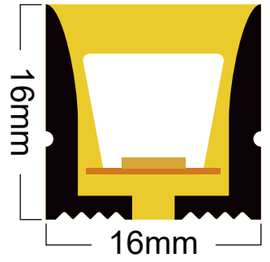


06

ART-NS1616-120-X-110V

High Voltage Series

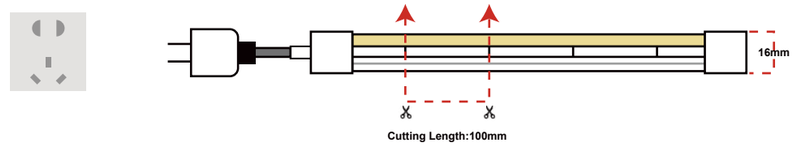
SWW WW NW W



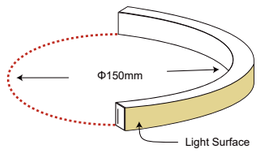
Product Parameters

Model	ART-NS1616-120-X-110V
LED Type	SMD 2835
LED Qty	120 LEDs/m
Voltage	AC 90V~130V
Power	12 W/m
CCT/Color	2700K;3000K;3500K; 4000K;5000K;6500K
Control Mode	Single Color
Lm/W	65~75 Lm/W
CRI	>80
Beam Angle	120°

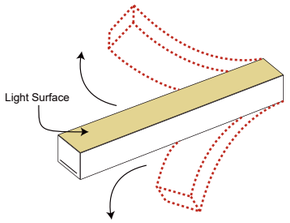
Dimension Drawing(mm)



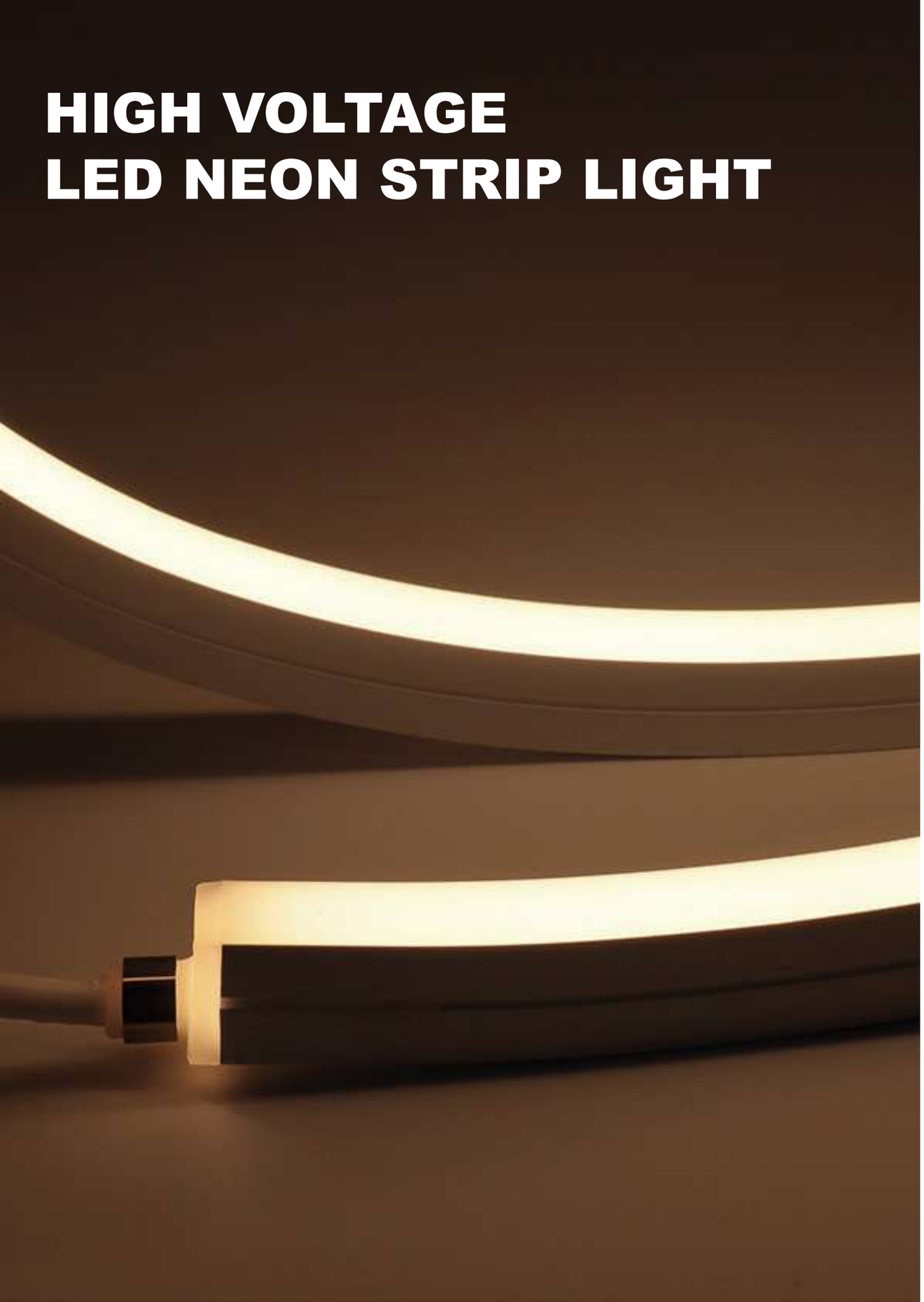
Bending Direction



Minimum Bend Radius



Vertical Bending

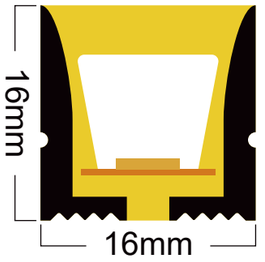


07

ART-NS1616-120-X-220V

High Voltage Series

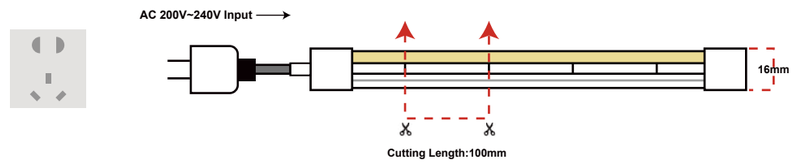
SWW WW NW W



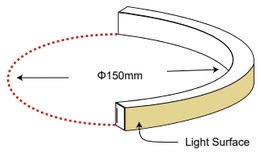
Product Parameters

Model	ART-NS1616-120-X-220V
LED Type	SMD 2835
LED Qty	120 LEDs/m
Voltage	AC 200V~240V
Power	12 W/m
CCT/Color	2700K;3000K;3500K; 4000K;5000K;6500K
Control Mode	Single Color
Lm/W	65~75 Lm/W
CRI	>80
Beam Angle	120°

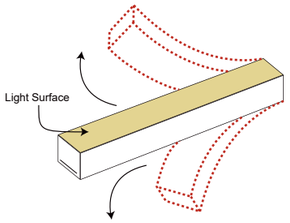
Dimension Drawing(mm)



Bending Direction

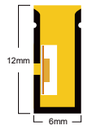
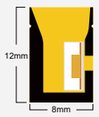
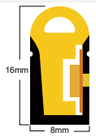
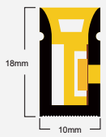
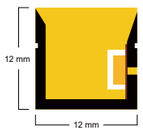
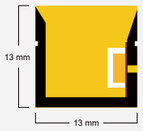
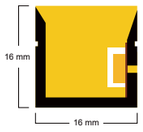
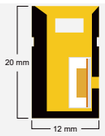


Minimum Bend Radius

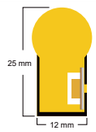
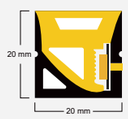


Vertical Bending

PRODUCT SERIES (Side Bend Free Cut & 20M Ultra Long NO Voltage Drop)

Model	LED Type	LED Qty	Voltage	Power	PCB Width	CCT/Color	Lm/W	CRI	Cutting Length	Beam Angle
 ART-NS0612	SMD 2835	120 LEDs/m	DC 24V	7.5W/m	10 mm	2700K/3000K/4000K/6500K	60~65 lm/W	>90	Free cut	120°
 ART-NS0812	SMD 2835	120 LEDs/m	DC 24V	7.5W/m	10 mm	2700K/3000K/4000K/6500K	60~65 lm/W	>90	Free cut	120°
 ART-NS0816	SMD 2835	120 LEDs/m	DC 24V	7.5W/m	10 mm	2700K/3000K/4000K/6500K	60~65 lm/W	>90	Free cut	120°
 ART-NS1018	SMD 2835	120 LEDs/m	DC 24V	7.5W/m	10 mm	2700K/3000K/4000K/6500K	60~65 lm/W	>90	Free cut	120°
 ART-NS1212	SMD 2835	120 LEDs/m	DC 24V	7.5W/m	10 mm	2700K/3000K/4000K/6500K	60~65 lm/W	>90	Free cut	120°
 ART-NS1313	SMD 2835	120 LEDs/m	DC 24V	7.5W/m	10 mm	2700K/3000K/4000K/6500K	60~65 lm/W	>90	Free cut	120°
 ART-NS1616	SMD 2835	120 LEDs/m	DC 24V	7.5W/m	10 mm	2700K/3000K/4000K/6500K	60~65 lm/W	>90	Free cut	120°
 ART-NS1220	SMD 2835	120 LEDs/m	DC 24V	7.5W/m	10 mm	2700K/3000K/4000K/6500K	60~65 lm/W	>90	Free cut	120°

PRODUCT SERIES (Side Bend Free Cut & 20M Ultra Long NO Voltage Drop)

Model	LED Type	LED Qty	Voltage	Power	PCB Width	CCT/Color	Lm/W	CRI	Cutting Length	Beam Angle
 ART-NS1225	SMD 2835	120 LEDs/m	DC 24V	7.5W/m	10 mm	2700K/3000K/4000K/6500K	60~65 lm/W	>90	Free cut	120°
 ART-NS2020	SMD 2835	120 LEDs/m	DC 24V	7.5W/m	10 mm	2700K/3000K/4000K/6500K	60~65 lm/W	>90	Free cut	120°

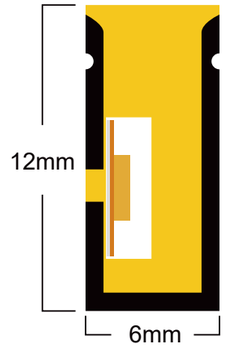
Free Cut & 20M Ultra Long NO Voltage Drop

01

ART-NS0612

Free Cut Series

SWW WW NW W

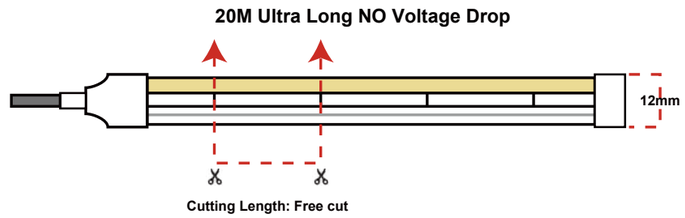


Product Parameters

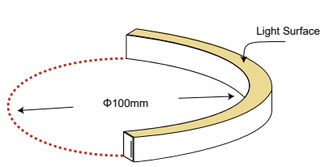
Model	ART-NS0612	**Cutting Length**	Free Cut
LED Type	SMD 2835	**Beam Angle**	120°
LED Qty	120 LEDs/m		
Voltage	DC 24V		
Power	7.5 W/m		
PCB Width	10 mm		
CCT/Color	2700K/3000K/4000K/6500K		
Lm/W	65~75 Lm/W		
CRI	>90		

CE 24V RoHS ISO 120° ErP (ERP compliant) LM-80 IP67 UKCA 5 Years Warranty

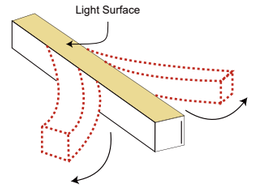
Dimension Drawing(mm)



Bending Direction



Minimum Bend Radius



Horizontal Bending

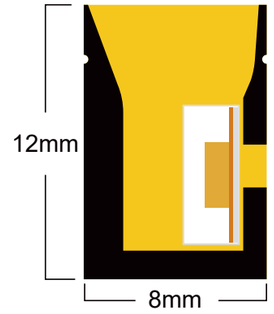
Free Cut & 20M
Ultra Long NO Voltage Drop

02

ART-NS0812

Free Cut Series

SWW WW NW W

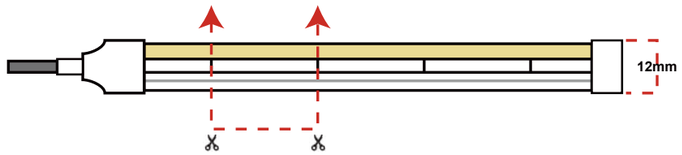


Product Parameters

Model	ART-NS0812	**Cutting Length**	Free Cut
LED Type	SMD 2835	**Beam Angle**	120°
LED Qty	120 LEDs/m		
Voltage	DC 24V		
Power	7.5 W/m		
PCB Width	10 mm		
CCT/Color	2700K/3000K/4000K/6500K		
Lm/W	65~75 Lm/W		
CRI	>90		

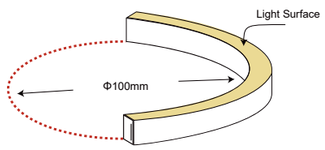
Dimension Drawing(mm)

20M Ultra Long NO Voltage Drop

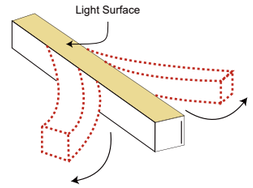


Cutting Length: Free cut

Bending Direction



Minimum Bend Radius



Horizontal Bending

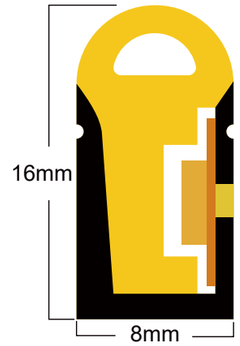
Free Cut & 20M
Ultra Long NO Voltage Drop

03

ART-NS0816

Free Cut Series

SWW WW NW W

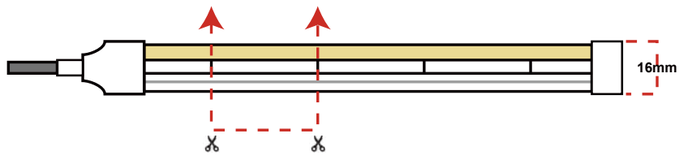


Product Parameters

Model	ART-NS0816	**Cutting Length**	Free Cut
LED Type	SMD 2835	**Beam Angle**	120°
LED Qty	120 LEDs/m		
Voltage	DC 24V		
Power	7.5 W/m		
PCB Width	10 mm		
CCT/Color	2700K/3000K/4000K/6500K		
Lm/W	65~75 Lm/W		
CRI	>90		

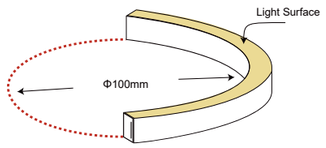
Dimension Drawing(mm)

20M Ultra Long NO Voltage Drop

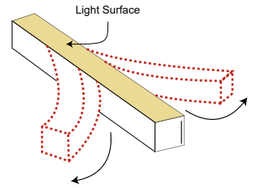


Cutting Length: Free cut

Bending Direction



Minimum Bend Radius



Horizontal Bending

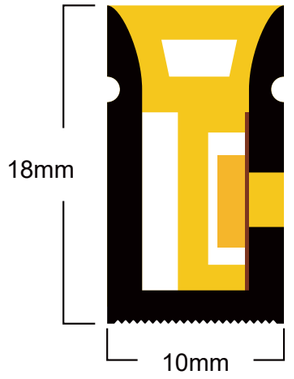
Free Cut & 20M Ultra Long NO Voltage Drop

04

ART-NS1018

Free Cut Series

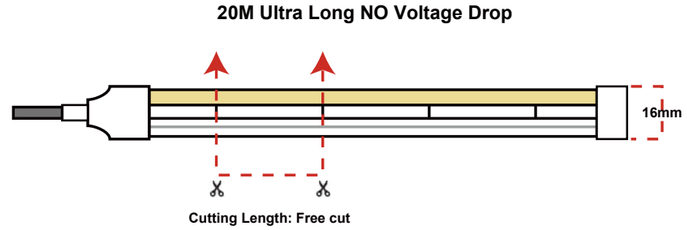
SWW WW NW W



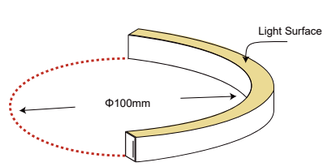
Product Parameters

Model	ART-NS1018
LED Type	SMD 2835
LED Qty	120 LEDs/m
Voltage	DC 24V
Power	7.5 W/m
PCB Width	10 mm
CCT/Color	2700K/3000K/4000K/6500K
Lm/W	65~75 Lm/W
CRI	>90
Cutting Length	Free Cut
Beam Angle	120°

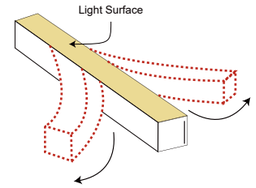
Dimension Drawing(mm)



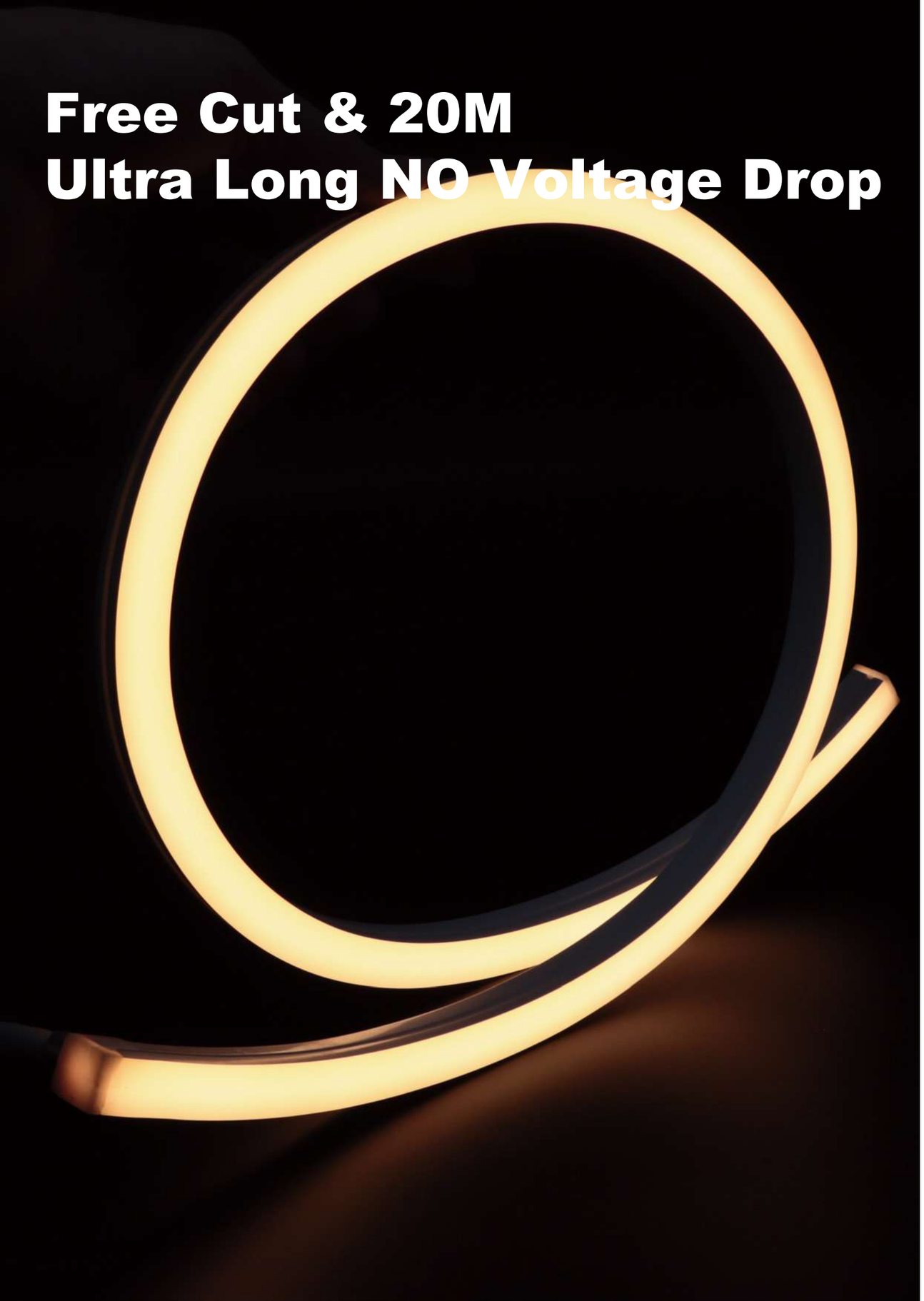
Bending Direction



Minimum Bend Radius



Horizontal Bending

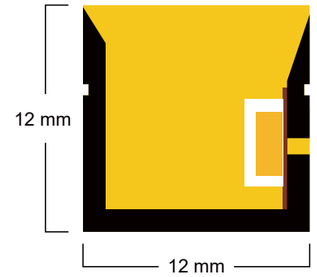


05

ART-NS1212

Free Cut Series

SWW WW NW W

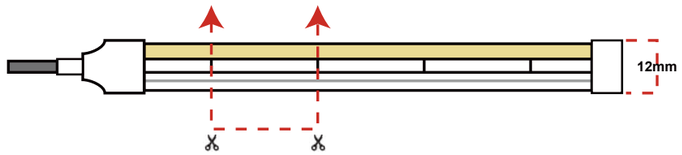


Product Parameters

Model	ART-NS1212
LED Type	SMD 2835
LED Qty	120 LEDs/m
Voltage	DC 24V
Power	7.5 W/m
PCB Width	10 mm
CCT/Color	2700K/3000K/4000K/6500K
Lm/W	65~75 Lm/W
CRI	>90
Cutting Length	Free Cut
Beam Angle	120°

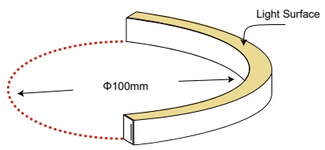
Dimension Drawing(mm)

20M Ultra Long NO Voltage Drop

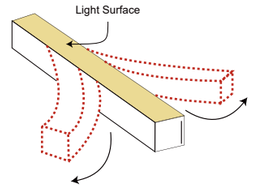


Cutting Length: Free cut

Bending Direction



Minimum Bend Radius



Horizontal Bending

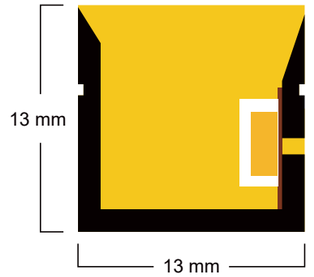
Free Cut & 20M Ultra Long NO Voltage Drop

06

ART-NS1313

Free Cut Series

SWW WW NW W

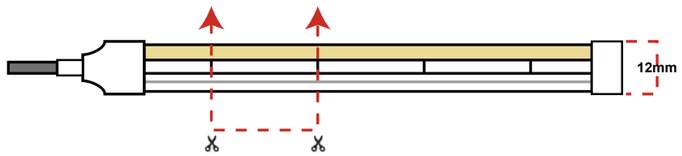


Product Parameters

Model	ART-NS1313	**Cutting Length**	Free Cut
LED Type	SMD 2835	**Beam Angle**	120°
LED Qty	120 LEDs/m		
Voltage	DC 24V		
Power	7.5 W/m		
PCB Width	10 mm		
CCT/Color	2700K/3000K/4000K/6500K		
Lm/W	65~75 Lm/W		
CRI	>90		

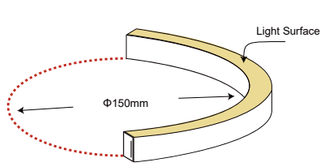
Dimension Drawing(mm)

20M Ultra Long NO Voltage Drop

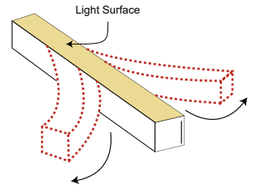


Cutting Length: Free cut

Bending Direction

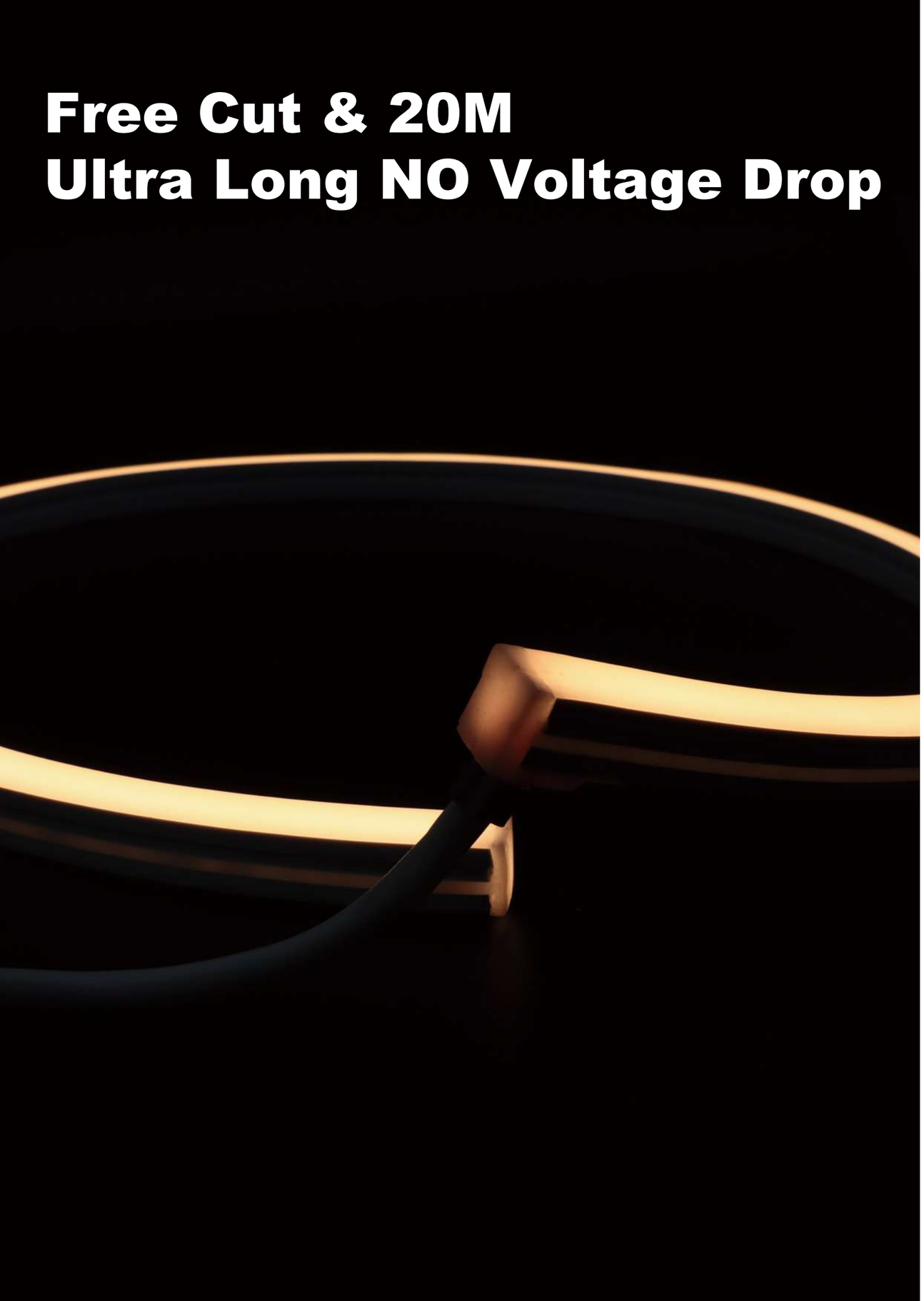


Minimum Bend Radius



Horizontal Bending

Free Cut & 20M
Ultra Long NO Voltage Drop

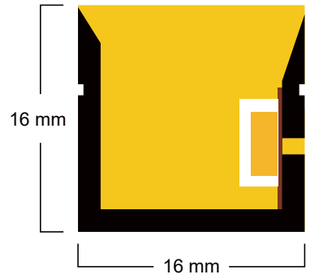


07

ART-NS1616

Free Cut Series

SWW WW NW W

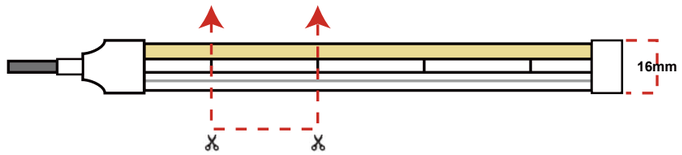


Product Parameters

Model	ART-NS1616
LED Type	SMD 2835
LED Qty	120 LEDs/m
Voltage	DC 24V
Power	7.5 W/m
PCB Width	10 mm
CCT/Color	2700K/3000K/4000K/6500K
Lm/W	65~75 Lm/W
CRI	>90
Cutting Length	Free Cut
Beam Angle	120°

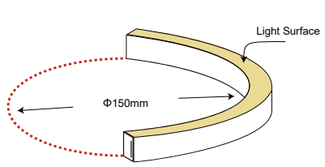
Dimension Drawing(mm)

20M Ultra Long NO Voltage Drop

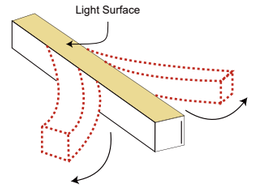


Cutting Length: Free cut

Bending Direction



Minimum Bend Radius



Horizontal Bending

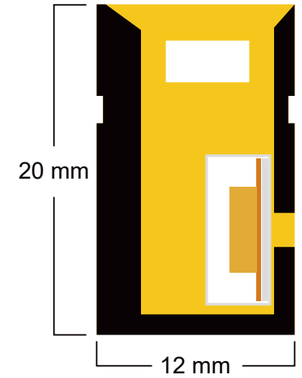
Free Cut & 20M
Ultra Long NO Voltage Drop

08

ART-NS1220

Free Cut Series

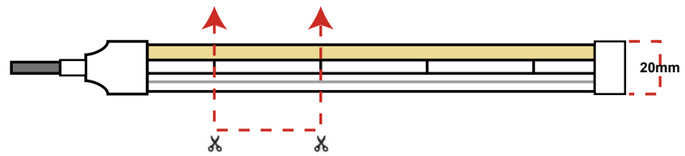
SWW WW NW W



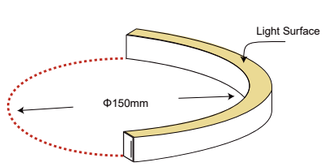
Product Parameters

Model	ART-NS1220
LED Type	SMD 2835
LED Qty	120 LEDs/m
Voltage	DC 24V
Power	7.5 W/m
PCB Width	10 mm
CCT/Color	2700K/3000K/4000K/6500K
Lm/W	65~75 Lm/W
CRI	>90
Cutting Length	Free Cut
Beam Angle	120°

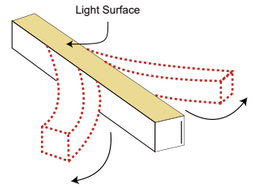
Dimension Drawing(mm)



Bending Direction



Minimum Bend Radius



Horizontal Bending

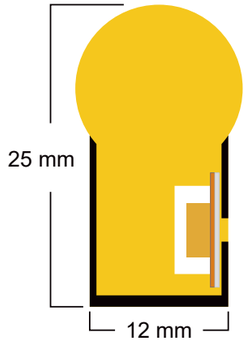
Free Cut & 20M
Ultra Long NO Voltage Drop

09

ART-NS1225

Free Cut Series

SWW WW NW W



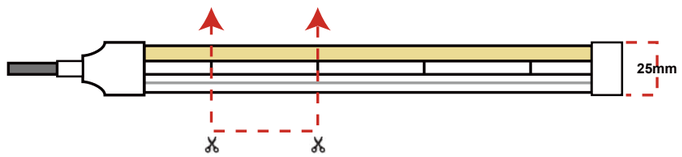
Product Parameters

Model	ART-NS1225
LED Type	SMD 2835
LED Qty	120 LEDs/m
Voltage	DC 24V
Power	7.5 W/m
PCB Width	10 mm
CCT/Color	2700K/3000K/4000K/6500K
Lm/W	65~75 Lm/W
CRI	>90
Cutting Length	Free Cut
Beam Angle	120°

CE 24V RoHS ISO 120° ErP ERP compliant LM-80 IP67 UKCA 5 Years Warranty

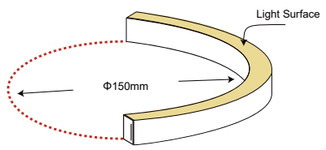
Dimension Drawing(mm)

20M Ultra Long NO Voltage Drop

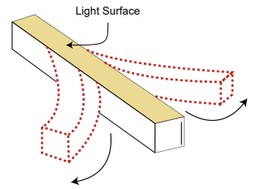


Cutting Length: Free cut

Bending Direction



Minimum Bend Radius



Horizontal Bending

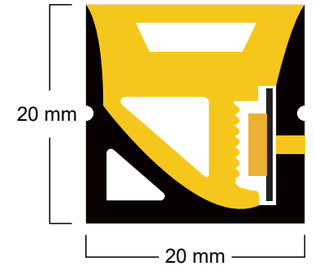
Free Cut & 20M Ultra Long NO Voltage Drop

10

ART-NS2020

Free Cut Series

SWW WW NW W



Product Parameters

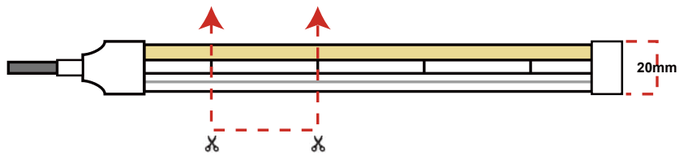
Model	ART-NS2020
LED Type	SMD 2835
LED Qty	120 LEDs/m
Voltage	DC 24V
Power	7.5 W/m
PCB Width	10 mm
CCT/Color	2700K/3000K/4000K/6500K
Lm/W	65~75 Lm/W
CRI	>90

Cutting Length	Free Cut
Beam Angle	120°

CE 24V RoHS ISO 120° ErP ERP compliant LM-80 IP67 UKCA 5 Years Warranty

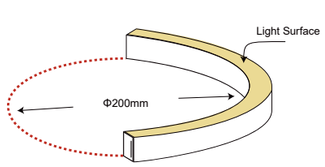
Dimension Drawing(mm)

20M Ultra Long NO Voltage Drop

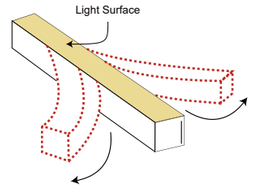


Cutting Length: Free cut

Bending Direction

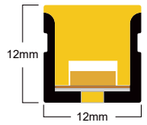
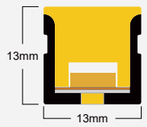
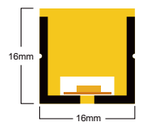
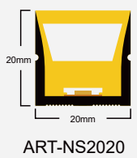


Minimum Bend Radius



Horizontal Bending

PRODUCT SERIES (Top Bend Free Cut & 20M Ultra Long NO Voltage Drop)

Model	LED Type	LED Qty	Voltage	Power	PCB Width	CCT/Color	Lm/W	CRI	Cutting Length	Beam Angle
 ART-NS1212	SMD 2835	120 LEDs/m	DC 24V	7.5W/m	10 mm	2700K/3000K/4000K/6500K	60~65 lm/W	>90	Free cut	120°
 ART-NS1313	SMD 2835	120 LEDs/m	DC 24V	7.5W/m	10 mm	2700K/3000K/4000K/6500K	60~65 lm/W	>90	Free cut	120°
 ART-NS1616	SMD 2835	120 LEDs/m	DC 24V	7.5W/m	10 mm	2700K/3000K/4000K/6500K	60~65 lm/W	>90	Free cut	120°
 ART-NS2020	SMD 2835	120 LEDs/m	DC 24V	7.5W/m	10 mm	2700K/3000K/4000K/6500K	60~65 lm/W	>90	Free cut	120°

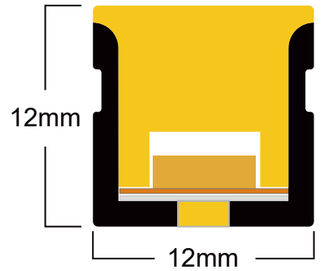
Free Cut & 20M
Ultra Long NO Voltage Drop

01

ART-NS1212

Free Cut Series

SWW WW NW W

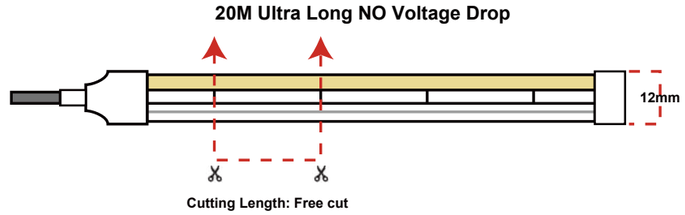


Product Parameters

Model	ART-NS1212	**Cutting Length**	Free Cut
LED Type	SMD 2835	**Beam Angle**	120°
LED Qty	120 LEDs/m		
Voltage	DC 24V		
Power	7.5 W/m		
PCB Width	10 mm		
CCT/Color	2700K/3000K/4000K/6500K		
Lm/W	65~75 Lm/W		
CRI	>90		

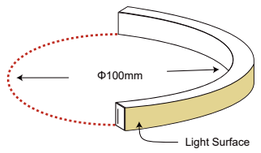
CE 24V RoHS ISO 120° ErP ERP compliant LM-80 IP67 UK CA 5 Years Warranty

Dimension Drawing(mm)

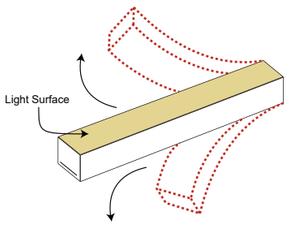


Cutting Length: Free cut

Bending Direction



Minimum Bend Radius



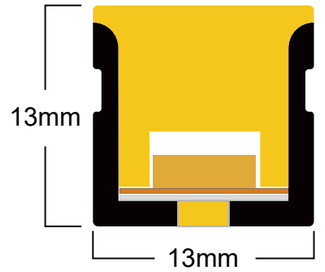
Vertical Bending

02

ART-NS1313

Free Cut Series

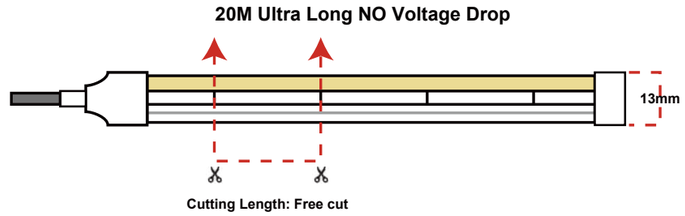
SWW WW NW W



Product Parameters

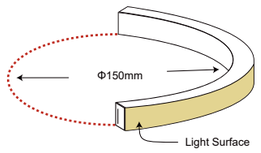
Model	ART-NS1313	**Cutting Length**	Free Cut
LED Type	SMD 2835	**Beam Angle**	120°
LED Qty	120 LEDs/m		
Voltage	DC 24V		
Power	7.5 W/m		
PCB Width	10 mm		
CCT/Color	2700K/3000K/4000K/6500K		
Lm/W	65~75 Lm/W		
CRI	>90		

Dimension Drawing(mm)

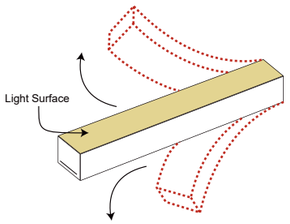


Cutting Length: Free cut

Bending Direction



Minimum Bend Radius



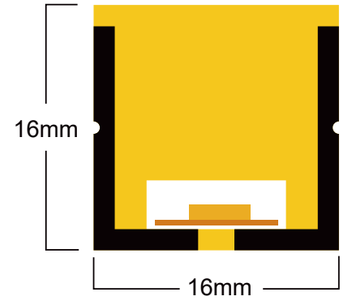
Vertical Bending

03

ART-NS1616

Free Cut Series

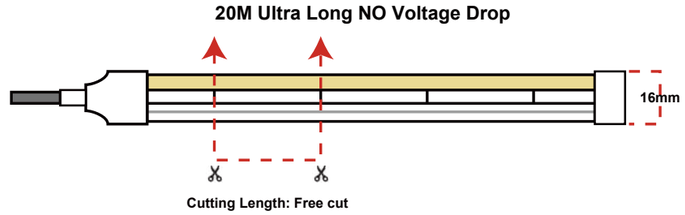
SWW WW NW W



Product Parameters

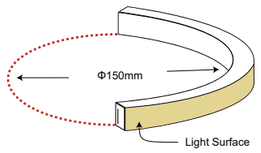
Model	ART-NS1616
LED Type	SMD 2835
LED Qty	120 LEDs/m
Voltage	DC 24V
Power	7.5 W/m
PCB Width	10 mm
CCT/Color	2700K/3000K/4000K/6500K
Lm/W	65~75 Lm/W
CRI	>90
Cutting Length	Free Cut
Beam Angle	120°

Dimension Drawing(mm)

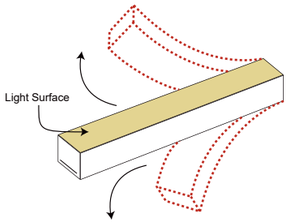


Cutting Length: Free cut

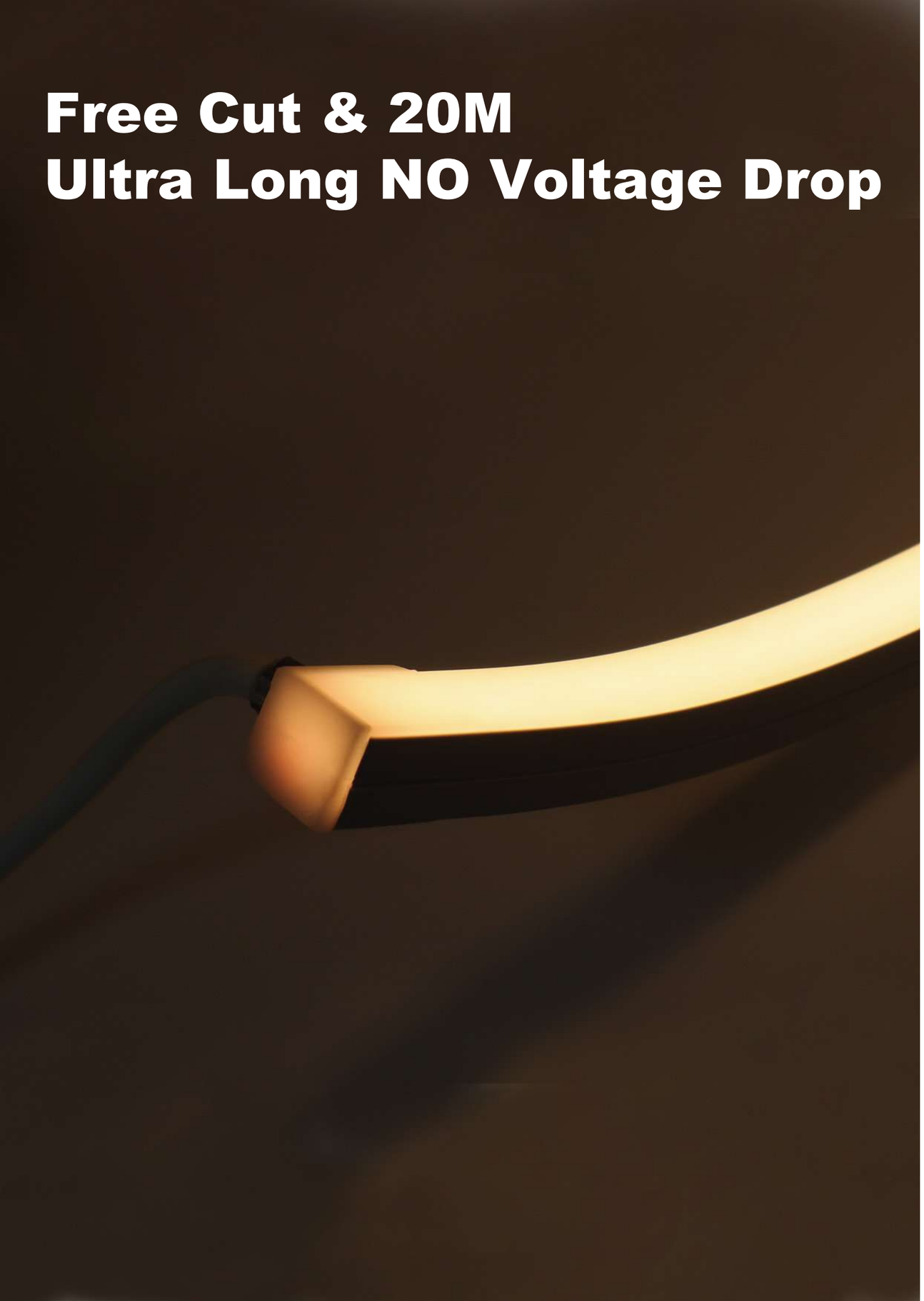
Bending Direction



Minimum Bend Radius



Vertical Bending

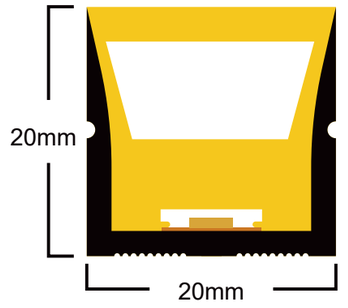


04

ART-NS2020

Free Cut Series

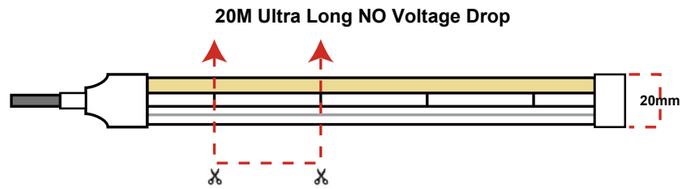
SWW WW NW W



Product Parameters

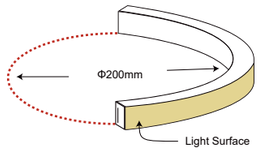
Model	ART-NS2020
LED Type	SMD 2835
LED Qty	120 LEDs/m
Voltage	DC 24V
Power	7.5 W/m
PCB Width	10 mm
CCT/Color	2700K/3000K/4000K/6500K
Lm/W	65~75 Lm/W
CRI	>90
Cutting Length	Free Cut
Beam Angle	120°

Dimension Drawing(mm)

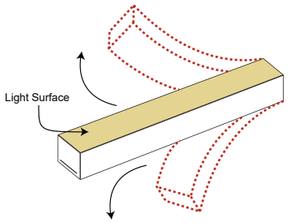


Cutting Length: Free cut

Bending Direction

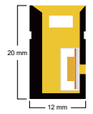
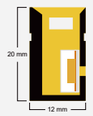
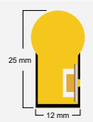
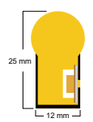
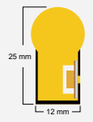
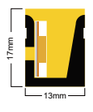
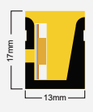


Minimum Bend Radius

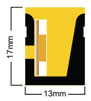
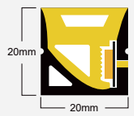
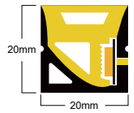
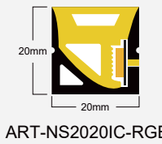


Vertical Bending

PRODUCT SERIES (DMX512 Side Bend LED Neon Strip Light)

Model	LED Type	LED Qty	Voltage	Pixels/m	Power	CCT/Color	DMX Chip Model	Control Mode	Lm/M	CRI	Beam Angle
 ART-NS1220IC-X	SMD 2835	120 LEDs/m	DC 24V	8 Pixels/m	15W/m	2700K/3000K/3500K/4000K/5000K/6000K	UCS512	DMX512	675~750 Lm/M	>90	120°
 ART-NS1220IC-RGB	SMD 5050 SMD 4040	84 LEDs/m 96 LEDs/m	DC 12V DC 24V	28 Pixels/m 8 Pixels/m	15W/m 15W/m	RGB	UCS512	DMX512	/	/	120°
ART-NS1220IC-RGBW	SMD 5050 SMD 5050	84 LEDs/m 80 LEDs/m	DC 12V DC 24V	28 Pixels/m 8 Pixels/m	20W/m 20W/m	RGBW	UCS512	DMX512	480~500 Lm/M	/	120°
 ART-NS1225IC-X	SMD 2835	120 LEDs/m	DC 24V	8Pixels/m	15W/m	2700K/3000K/3500K/4000K/5000K/6000K	UCS512	DMX512	675~750 Lm/M	>90	120°
 ART-NS1225IC-RGB	SMD 5050 SMD 4040	84 LEDs/m 96 LEDs/m	DC 12V DC 24V	28 Pixels/m 8 Pixels/m	15W/m 15W/m	RGB	UCS512	DMX512	/	/	120°
 ART-NS1225IC-RGBW	SMD 5050 SMD 5050	84 LEDs/m 80 LEDs/m	DC 12V DC 24V	28 Pixels/m 8 Pixels/m	20W/m 20W/m	RGBW	UCS512	DMX512	480~500 Lm/M	/	120°
 ART-NS1317IC-X	SMD 2835	120 LEDs/m	DC 24V	8Pixels/m	15W/m	2700K/3000K/3500K/4000K/5000K/6000K	UCS512	DMX512	675~750 Lm/M	>90	120°
 ART-NS1317IC-RGB	SMD 5050 SMD 4040	84 LEDs/m 96 LEDs/m	DC 12V DC 24V	28 Pixels/m 8 Pixels/m	15W/m 15W/m	RGB	UCS512	DMX512	/	/	120°

PRODUCT SERIES (DMX512 Side Bend LED Neon Strip Light)

Model	LED Type	LED Qty	Voltage	Power	Power	CCT/Color	DMX Chip Model	Control Mode	Lm/W	CRI	Beam Angle
 ART-NS1317IC-RGBW	SMD 5050 SMD 5050	84 LEDs/m 80 LEDs/m	DC 12V DC 24VV	28 Pixels/m 8 Pixels/m	20W/m 20W/m	RGBW	UCS512	DMX512	480~500 Lm/M	/	120°
 ART-NS2020IC-X	SMD 2835	120 LEDs/m	DC 24V	8Pixels/m	15W/m	2700K/3000K/3500K/4000K/5000K/6000K	UCS512	DMX512	675~750 Lm/M	>90	120°
 ART-NS2020IC-RGB	SMD 5050 SMD 4040	84 LEDs/m 96 LEDs/m	DC 12V DC 24V	28 Pixels/m 8 Pixels/m	15W/m 15W/m	RGB	UCS512	DMX512	/	/	120°
 ART-NS2020IC-RGBW	SMD 5050 SMD 5050	84 LEDs/m 80 LEDs/m	DC 12V DC 24VV	28 Pixels/m 8 Pixels/m	20W/m 20W/m	RGBW	UCS512	DMX512	480~500 Lm/M	/	120°

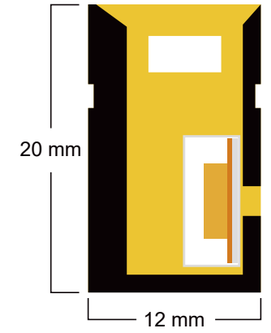
DMX512 Side Bend
LED NEON STRIP LIGHT

01

ART-NS1220IC-X

DMX512 Series

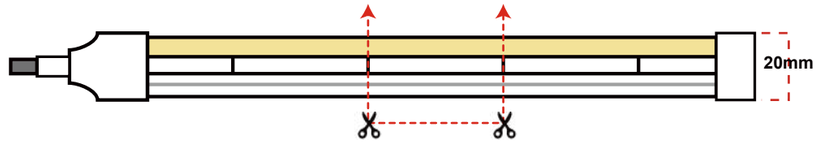
SWW WW NW W



Product Parameters

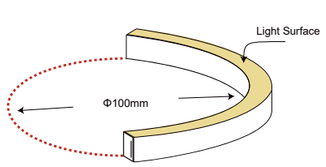
Model	ART-NS1220IC-X	**CRI**	>90
LED Type	SMD 2835	**Beam Angle**	120°
LED Qty	120 LEDs/m		
Voltage	DC 24V		
Power	15 W/m		
CCT/Color	2700K/3000K/3500K/4000K/5000K/6000K		
DMX Chip Model	UCS512		
Control Mode	DMX512		
Lm/M	675~750 Lm/M		

Dimension Drawing(mm)

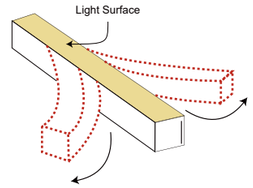


Cutting Length:
125mm(24V DC, 15 LEDs/Section, 120 LEDs/m, 8 Pixels/m)

Bending Direction



Minimum Bend Radius



Horizontal Bending

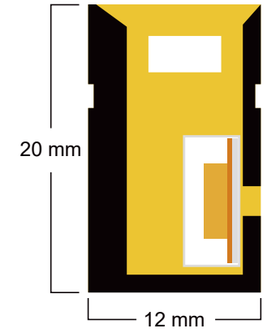
DMX512 Side Bend
LED NEON STRIP LIGHT

02

ART-NS1220IC-RGB

DMX512 Series

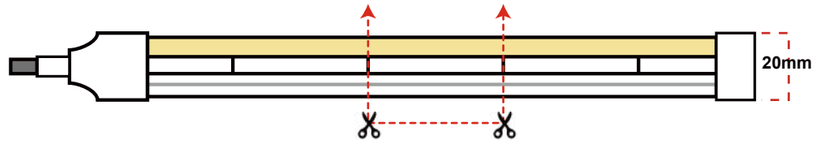
DMX RGB



Product Parameters

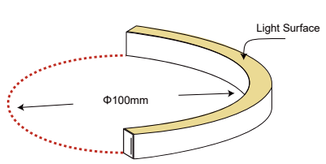
Model	ART-NS1220IC-RGB	**CRI**	/
LED Type	SMD 5050	**Beam Angle**	120°
LED Qty	84,96 LEDs/m		
Voltage	DC 12/24V		
Power	15 W/m		
CCT/Color	RGB		
DMX Chip Model	UCS512		
Control Mode	DMX512		
Lm/M	/		

Dimension Drawing(mm)

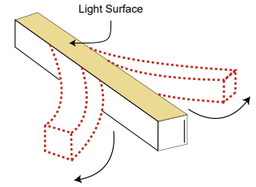


Cutting Length:
35.71mm(12V DC, 3 LEDs/Section, 84 LEDs/m, 28 Pixels/m),125mm(24V DC, 12 LEDs/Section, 96 LEDs/m, 8Pixels/m)

Bending Direction



Minimum Bend Radius



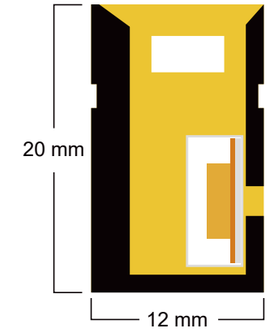
Horizontal Bending

DMX512 Side Bend
LED NEON STRIP LIGHT

03

ART-NS1220IC-RGBW
DMX512 Series

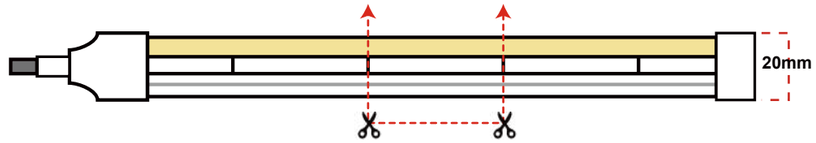
DMX RGBW



Product Parameters

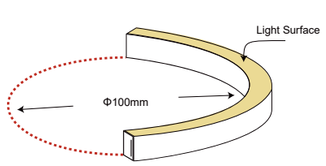
Model	ART-NS1220IC-RGBW	**CRI**	/
LED Type	SMD 5050	**Beam Angle**	120°
LED Qty	80,84 LEDs/m		
Voltage	DC 12/24V		
Power	20 W/m		
CCT/Color	RGBW		
DMX Chip Model	UCS512		
Control Mode	DMX512		
Lm/M	480~500 Lm/M		

Dimension Drawing(mm)

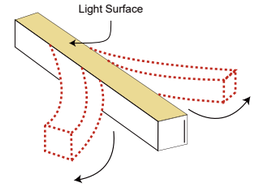


Cutting Length:
35.71mm(12V DC, 3 LEDs/Section, 84 LEDs/m, 28 Pixels/m),125mm(24V DC, 10LEDs/Section, 80 LEDs/m, 8 Pixels/m)

Bending Direction

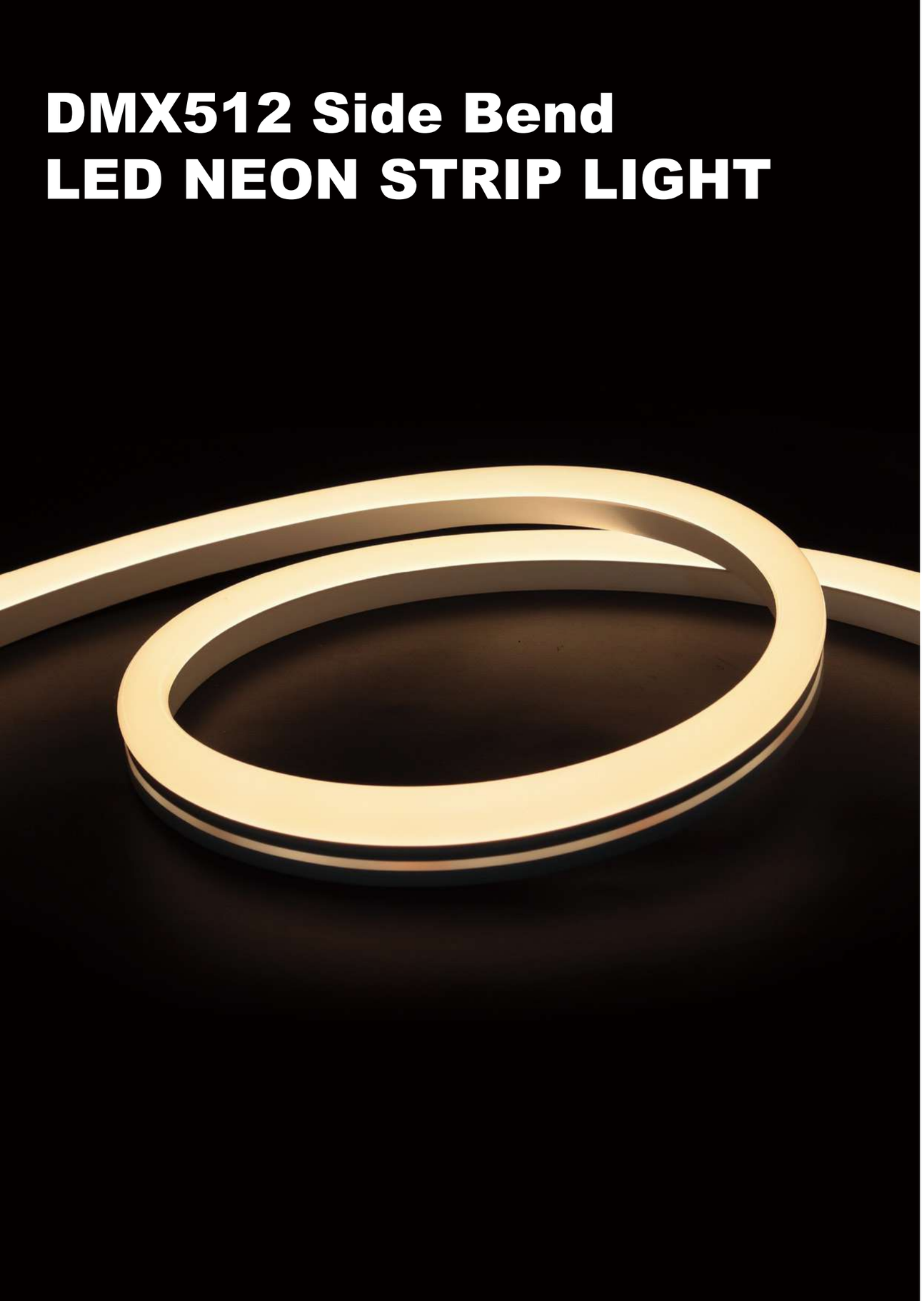


Minimum Bend Radius



Horizontal Bending

DMX512 Side Bend
LED NEON STRIP LIGHT

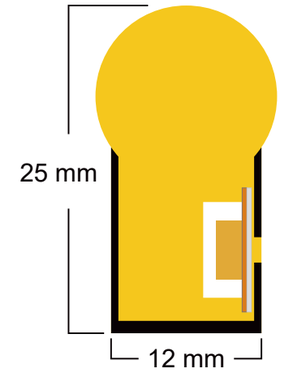


04

ART-NS1225IC-X

DMX512 Series

SWW WW NW W



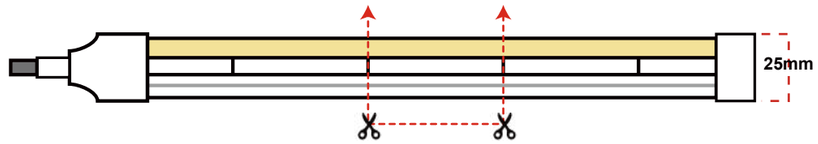
Product Parameters

Model	ART-NS1225IC-X
LED Type	SMD 2835
LED Qty	120 LEDs/m
Voltage	DC /24V
Power	15W/m
CCT/Color	2700K/3000K/3500K/4000K/5000K/6000K
DMX Chip Model	UCS512
Control Mode	DMX512
Lm/M	675~750 Lm/M

CRI	>90
Beam Angle	120°

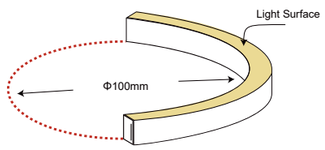
CE · 12V 24V · RoHS · ISO · 120° · ErP (ERP compliant) · LM-80 · IP67 · UKCA · 5 Years Warranty

Dimension Drawing(mm)

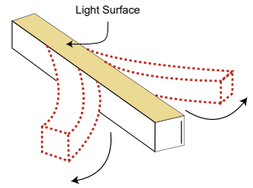


Cutting Length:
125mm(24V DC, 15LEDs/Section, 120 LEDs/m, 8 Pixels/m
)

Bending Direction



Minimum Bend Radius



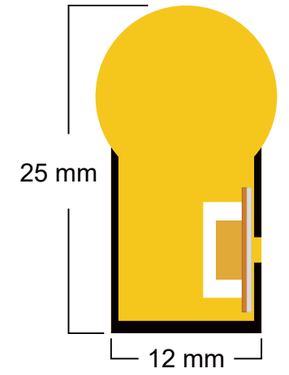
Horizontal Bending

DMX512 Side Bend
LED NEON STRIP LIGHT

05

ART-NS1225IC-RGB
DMX512 Series

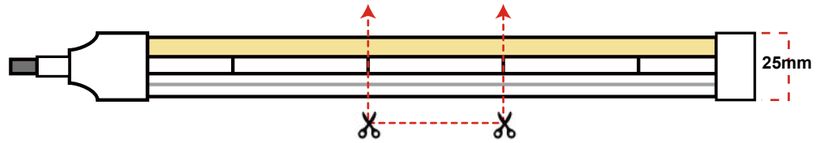
DMX RGB



Product Parameters

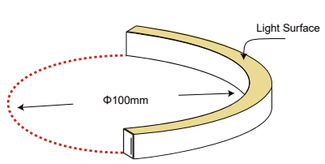
Model	ART-NS1225IC-RGB
LED Type	SMD 5050
LED Qty	96,84 LEDs/m
Voltage	DC 12/24V
Power	15 W/m
CCT/Color	RGB
DMX Chip Model	UCS512
Control Mode	DMX512
Lm/M	/
CRI	/
Beam Angle	120°

Dimension Drawing(mm)

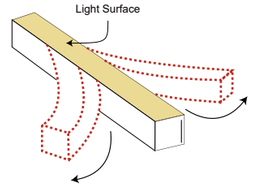


Cutting Length:
35.71mm(12V DC, 3 LEDs/Section, 84 LEDs/m, 28 Pixels/m),125mm(24V DC, 12 LEDs/Section, 96 LEDs/m, 8 Pixels/m
)

Bending Direction

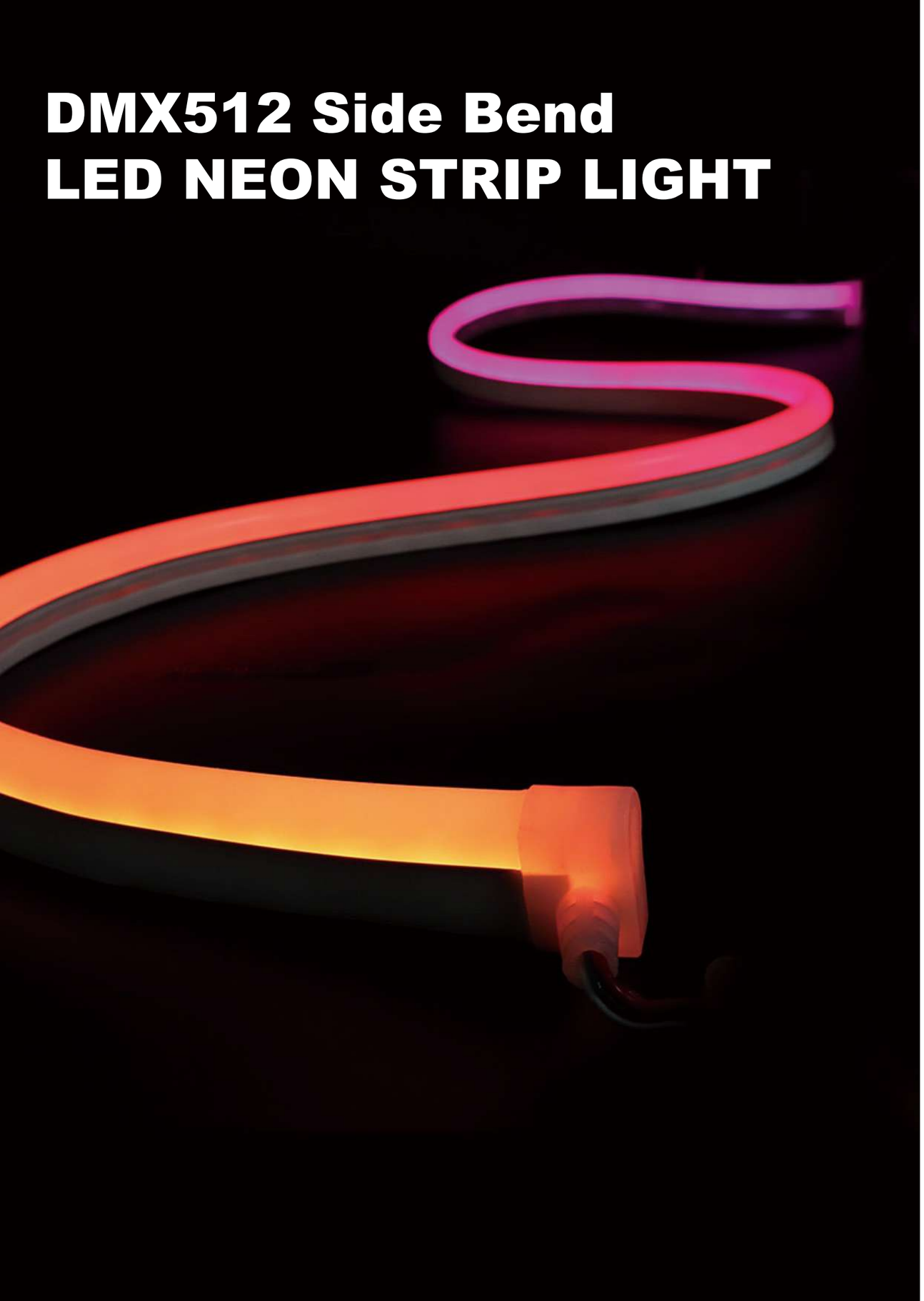


Minimum Bend Radius



Horizontal Bending

DMX512 Side Bend
LED NEON STRIP LIGHT

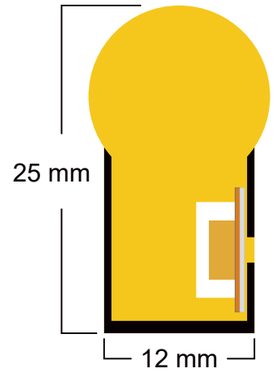


06

ART-NS1225IC-RGBW

DMX512 Series

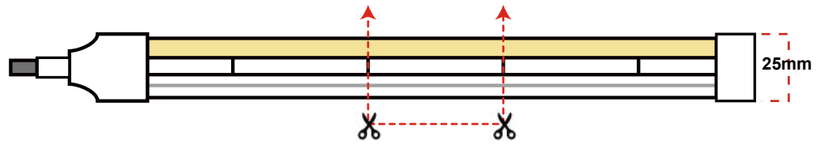
DMX RGBW



Product Parameters

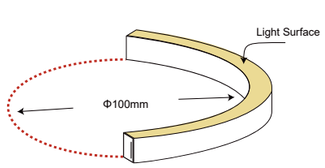
Model	ART-NS1225IC-RGBW	**CRI**	/
LED Type	SMD 5050	**Beam Angle**	120°
LED Qty	80,84 LEDs/m		
Voltage	DC 12/24V		
Power	20 W/m		
CCT/Color	RGBW		
DMX Chip Model	UCS512		
Control Mode	DMX512		
Lm/M	480~500 Lm/M		

Dimension Drawing(mm)

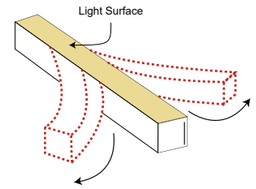


Cutting Length:
35.71mm(12V DC, 3 LEDs/Section, 84 LEDs/m, 28 Pixels/m),125mm(24V DC, 10 LEDs/Section, 80 LEDs/m, 8 Pixels/m
)

Bending Direction



Minimum Bend Radius



Horizontal Bending

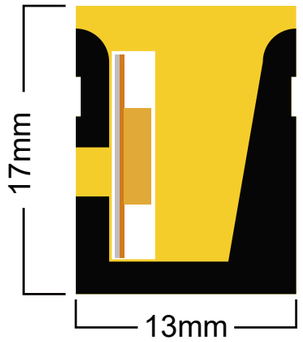
DMX512 Side Bend
LED NEON STRIP LIGHT

07

ART-NS1317IC-X

DMX512 Series

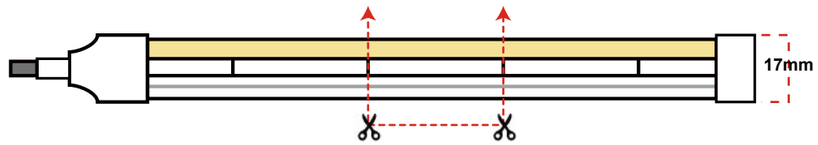
SWW WW NW W



Product Parameters

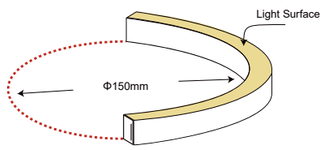
Model	ART-NS1317IC-X	**CRI**	>90
LED Type	SMD 2835	**Beam Angle**	120°
LED Qty	120LEDs/m		
Voltage	DC 24V		
Power	15 W/m		
CCT/Color	2700K/3000K/3500K/4000K/5000K/6000K		
DMX Chip Model	UCS512		
Control Mode	DMX512		
Lm/M	675~750 Lm/M		

Dimension Drawing(mm)

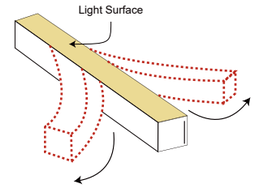


Cutting Length:
125mm(24V DC, 15 LEDs/Section, 120 LEDs/m, 8 Pixels/m)

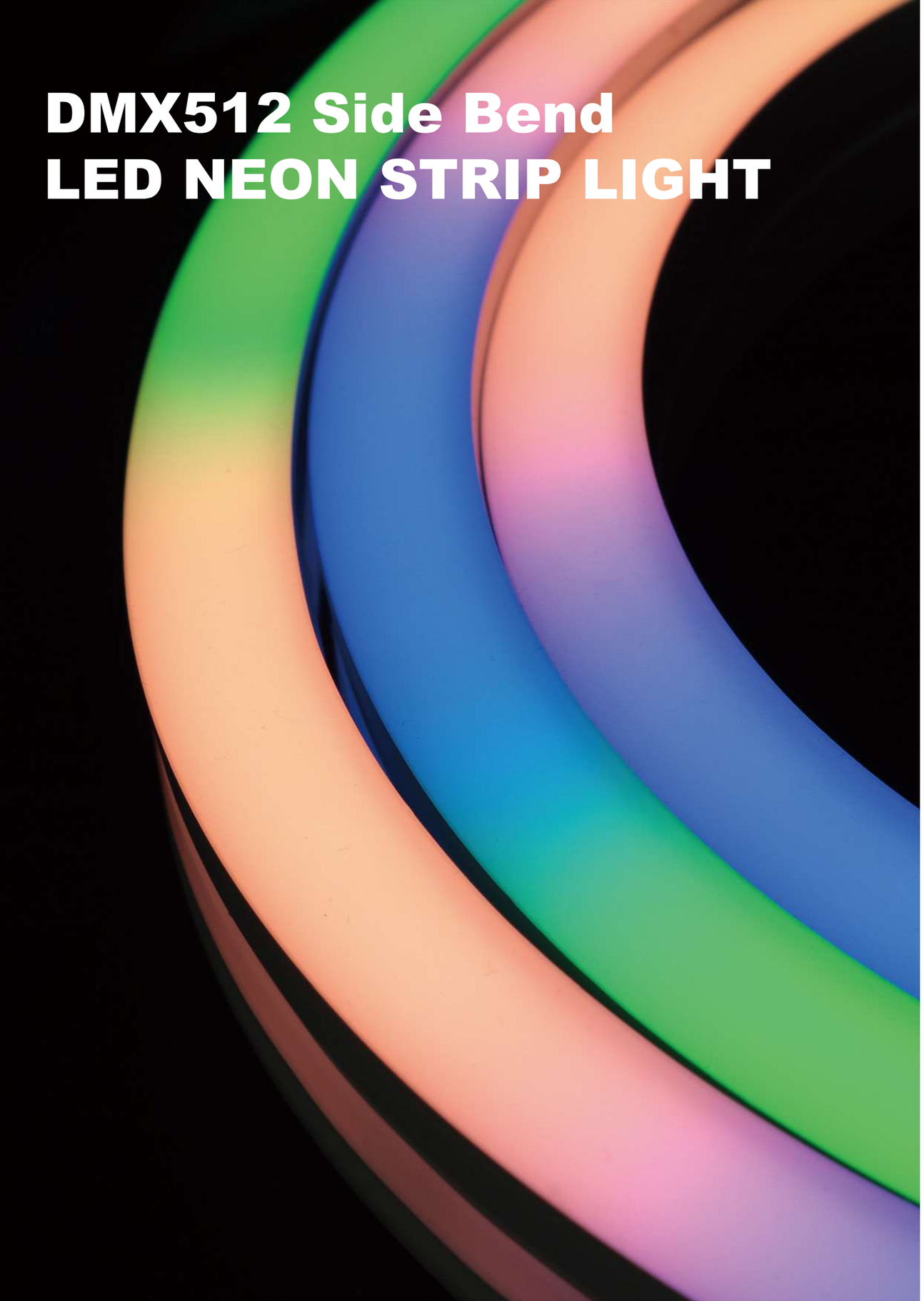
Bending Direction



Minimum Bend Radius



Horizontal Bending

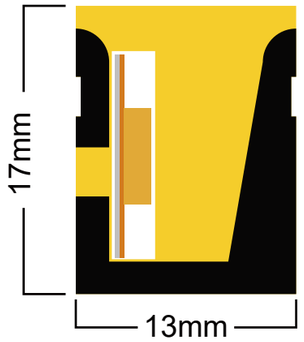


08

ART-NS1317IC-RGB

DMX512 Series

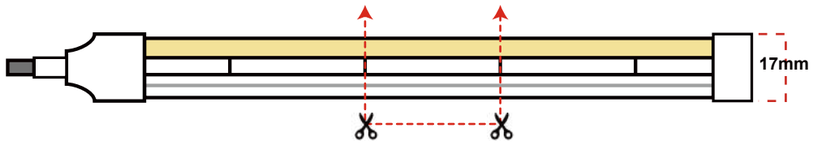
DMX RGB



Product Parameters

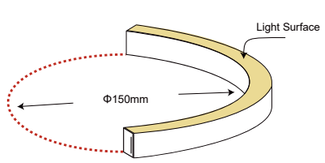
Model	ART-NS1317IC-RGB
LED Type	SMD 5050
LED Qty	96,84 LEDs/m
Voltage	DC 12/24V
Power	15 W/m
CCT/Color	RGB
DMX Chip Model	UCS512
Control Mode	DMX512
Lm/M	/
CRI	/
Beam Angle	120°

Dimension Drawing(mm)

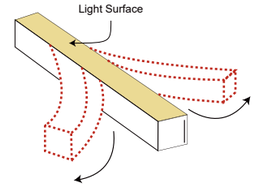


Cutting Length:
35.71mm(12V DC, 3 LEDs/Section, 84 LEDs/m, 28 Pixels/m),125mm(24V DC, 12 LEDs/Section,96 LEDs/m, 8 Pixels/m)

Bending Direction

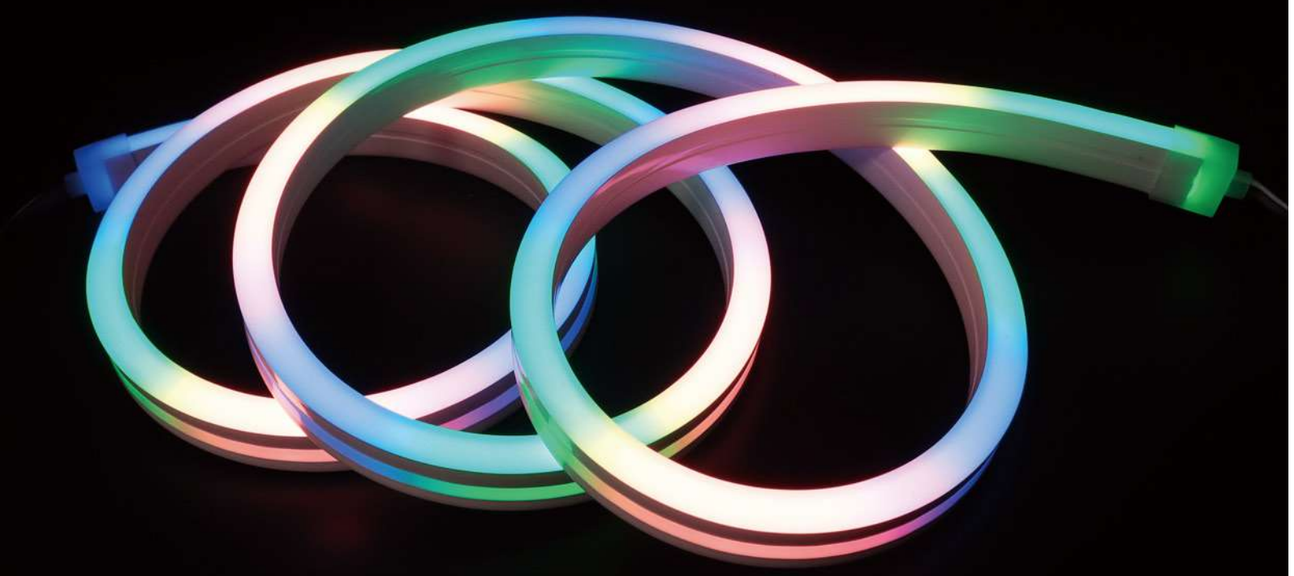


Minimum Bend Radius



Horizontal Bending

DMX512 Side Bend
LED NEON STRIP LIGHT

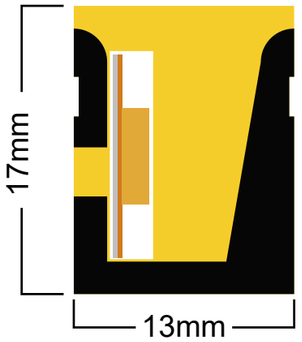


09

ART-NS1317IC-RGBW

DMX512 Series

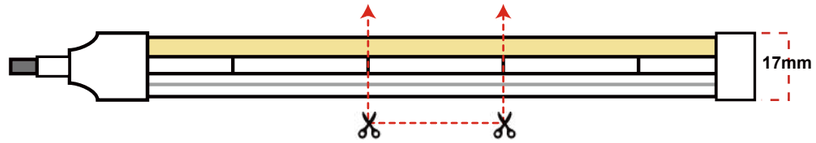
DMX RGBW



Product Parameters

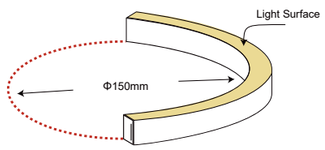
Model	ART-NS1317IC-RGBW	**CRI**	/
LED Type	SMD 5050	**Beam Angle**	120°
LED Qty	80,84 LEDs/m		
Voltage	DC 12/24V		
Power	20 W/m		
CCT/Color	RGBW		
DMX Chip Model	UCS512		
Control Mode	DMX512		
Lm/M	480~500 Lm/M		

Dimension Drawing(mm)

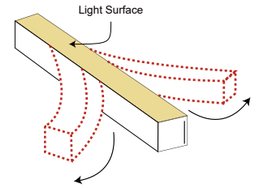


Cutting Length:
35.71mm(12V DC, 3 LEDs/Section, 84 LEDs/m, 28 Pixels/m),125mm(24V DC, 10 LEDs/Section, 80 LEDs/m, 8 Pixels/m
)

Bending Direction



Minimum Bend Radius



Horizontal Bending

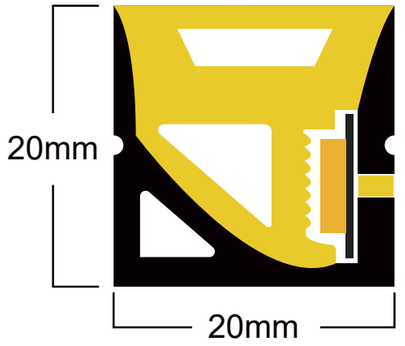
DMX512 Side Bend
LED NEON STRIP LIGHT

10

ART-NS2020IC-X

DMX512 Series

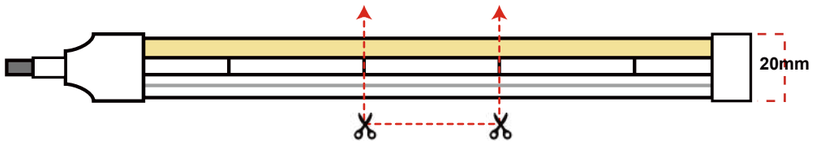
SWW WW NW W



Product Parameters

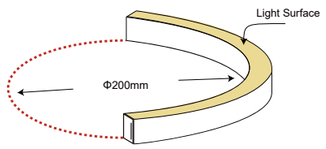
Model	ART-NS2020IC-X	**CRI**	>90
LED Type	SMD 2835	**Beam Angle**	120°
LED Qty	120LEDs/m		
Voltage	DC 24V		
Power	15 W/m		
CCT/Color	2700K/3000K/3500K/4000K/5000K/6000K		
DMX Chip Model	UCS512		
Control Mode	DMX512		
Lm/M	675~750 Lm/M		

Dimension Drawing(mm)

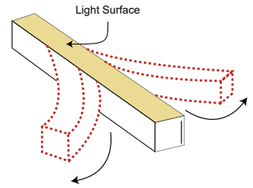


Cutting Length:
125mm(24V DC, 15 LEDs/Section, 120 LEDs/m, 8 Pixels/m)

Bending Direction

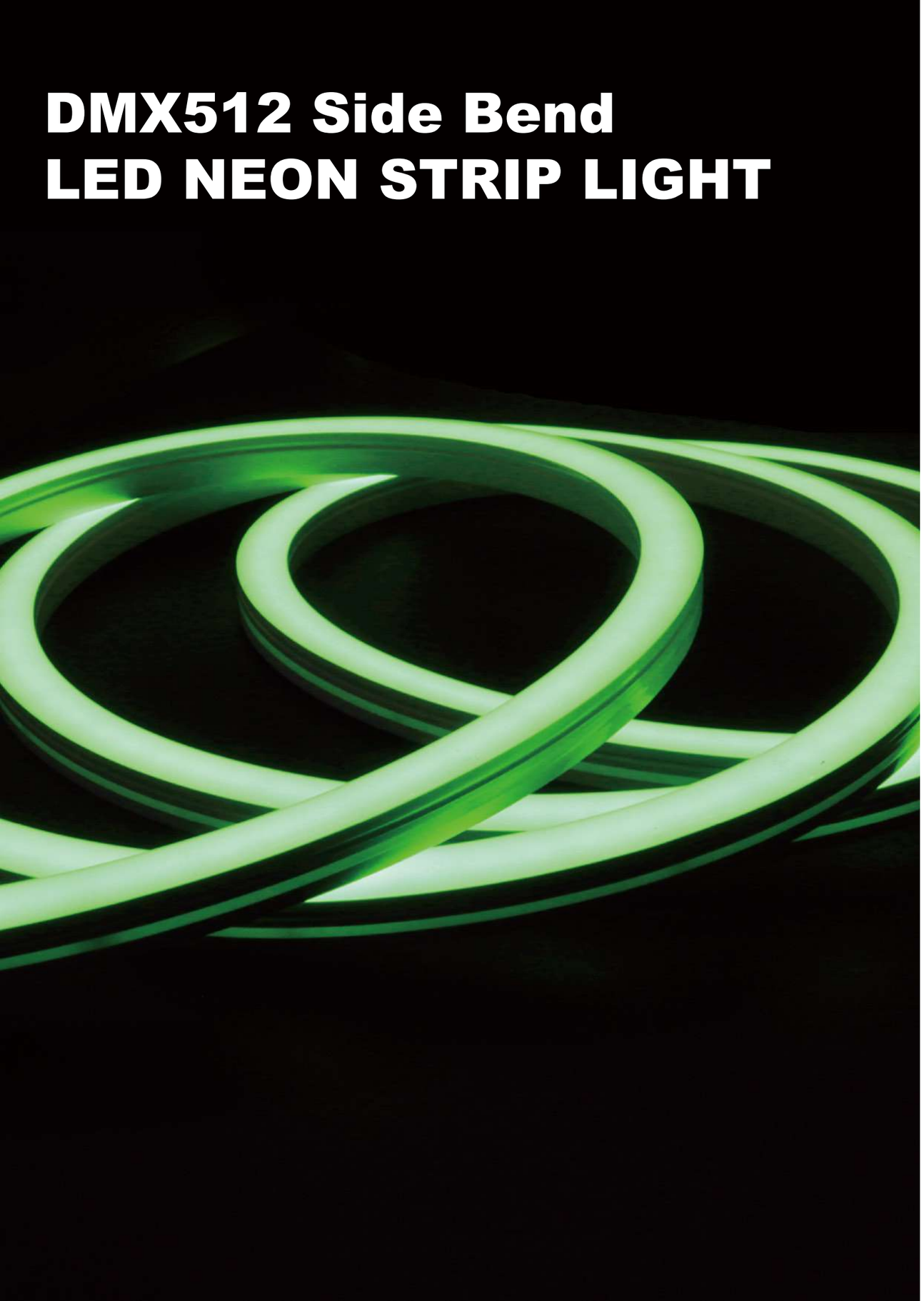


Minimum Bend Radius



Horizontal Bending

DMX512 Side Bend
LED NEON STRIP LIGHT

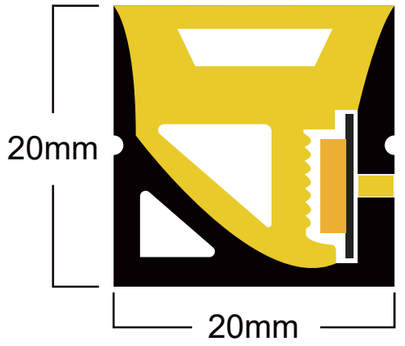


11

ART-NS2020IC-RGB

DMX512 Series

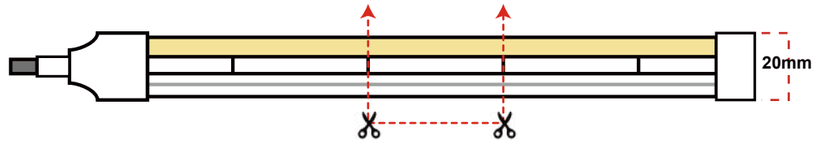
DMX RGB



Product Parameters

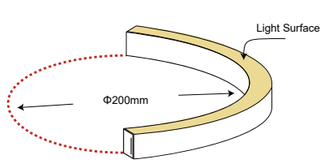
Model	ART-NS2020IC-RGB	**CRI**	/
LED Type	SMD 5050	**Beam Angle**	120°
LED Qty	96,84 LEDs/m		
Voltage	DC 12/24V		
Power	15 W/m		
CCT/Color	RGB		
DMX Chip Model	UCS512		
Control Mode	DMX512		
Lm/M	/		

Dimension Drawing(mm)

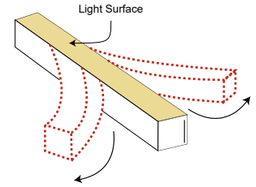


Cutting Length:
35.71mm(12V DC, 3 LEDs/Section, 84 LEDs/m, 28 Pixels/m),125mm(24V DC, 12 LEDs/Section, 96 LEDs/m, 8 Pixels/m
)

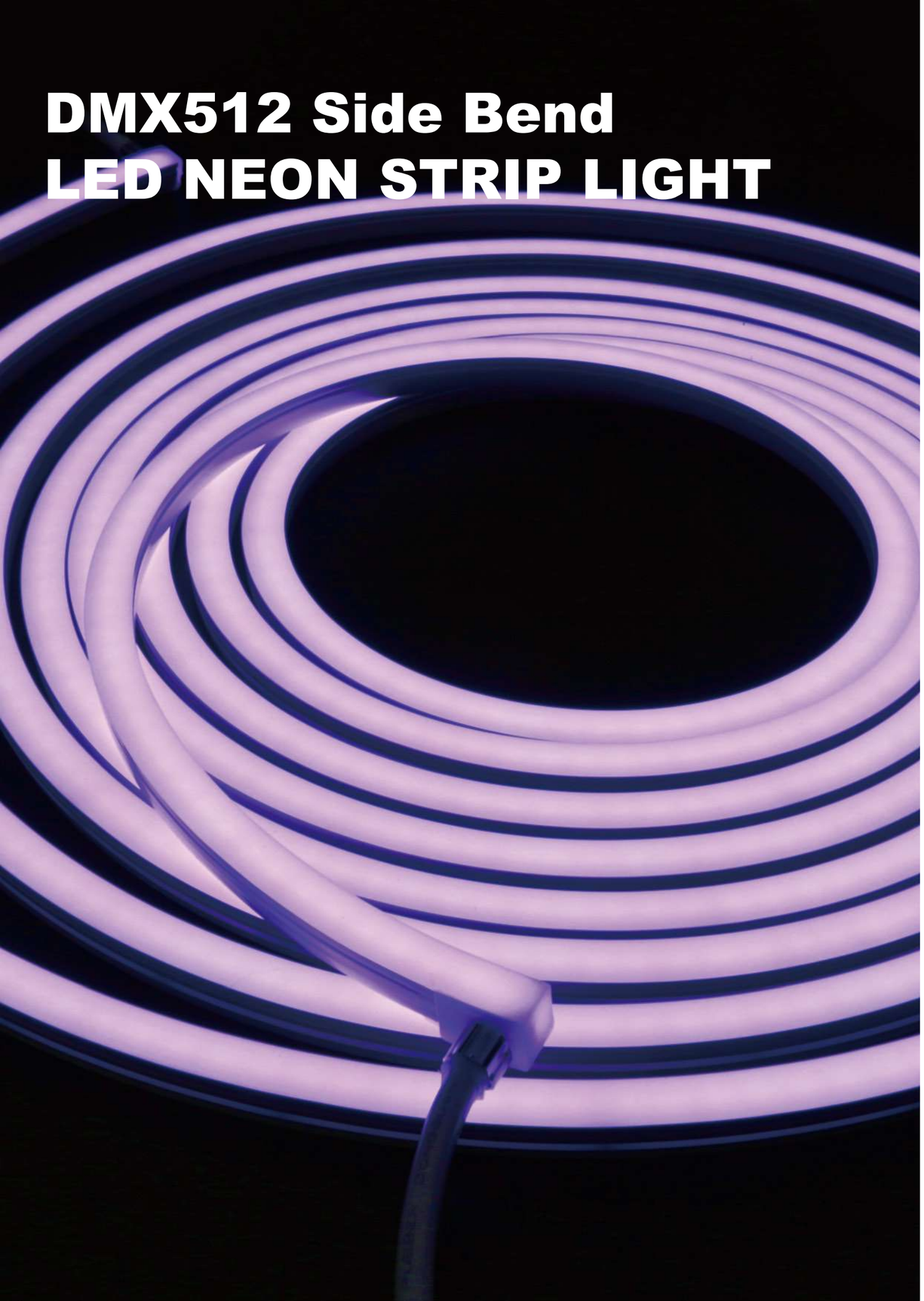
Bending Direction



Minimum Bend Radius



Horizontal Bending

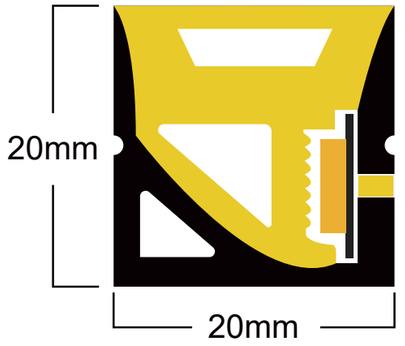


12

ART-NS2020IC-RGBW

DMX512 Series

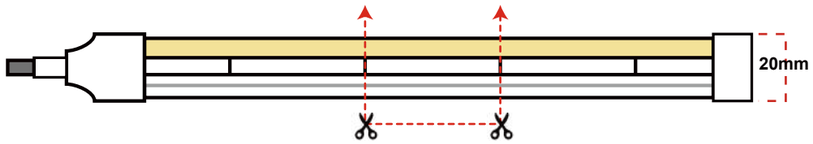
DMX RGBW



Product Parameters

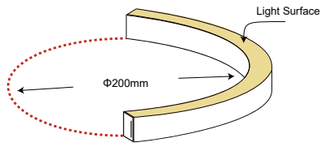
Model	ART-NS2020IC-RGBW	**CRI**	/
LED Type	SMD 5050	**Beam Angle**	120°
LED Qty	80,84 LEDs/m		
Voltage	DC 12/24V		
Power	20 W/m		
CCT/Color	RGBW		
DMX Chip Model	UCS512		
Control Mode	DMX512		
Lm/M	480~500 Lm/M		

Dimension Drawing(mm)

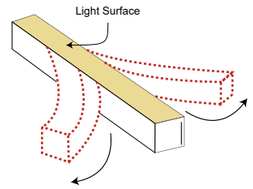


Cutting Length:
35.71mm(12V DC, 3 LEDs/Section, 84 LEDs/m, 28 Pixels/m),125mm(24V DC, 10 LEDs/Section, 80 LEDs/m, 8 Pixels/m
)

Bending Direction

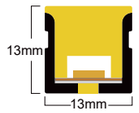
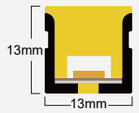
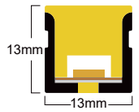
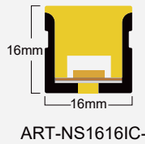
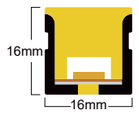
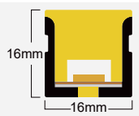
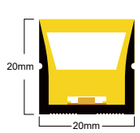
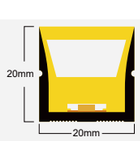


Minimum Bend Radius

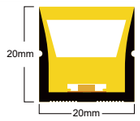


Horizontal Bending

PRODUCT SERIES (DMX512 Top Bend LED Neon Strip Light)

Model	LED Type	LED Qty	Voltage	Pixels/m	Power	CCT/Color	DMX Chip Model	Control Mode	Lm/M	CRI	Beam Angle
 ART-NS1313IC-X	SMD 2835	120 LEDs/m	DC 24V	8 Pixels/m	15W/m	2700K/3000K/3500K/4000K/5000K/6000K	UCS512	DMX512	675~750 Lm/M	>90	120°
 ART-NS1313IC-RGB	SMD 5050 SMD 5050	84 LEDs/m 84 LEDs/m	DC 12V DC 24V	28 Pixels/m 14 Pixels/m	15W/m 15W/m	RGB	UCS512	DMX512	/	/	120°
 ART-NS1313IC-RGBW	SMD 5050 SMD 5050	84 LEDs/m 84 LEDs/m	DC 12V DC 24V	28 Pixels/m 14 Pixels/m	16W/m 16W/m	RGBW	UCS512	DMX512	480~500 Lm/M	/	120°
 ART-NS1616IC-X	SMD 2835	120 LEDs/m	DC 24V	8 Pixels/m	15W/m	2700K/3000K/3500K/4000K/5000K/6000K	UCS512	DMX512	675~750 Lm/M	>90	120°
 ART-NS1616IC-RGB	SMD 5050 SMD 5050	84 LEDs/m 84 LEDs/m	DC 12V DC 24V	28 Pixels/m 14 Pixels/m	15W/m 15W/m	RGB	UCS512	DMX512	/	/	120°
 ART-NS1616IC-RGBW	SMD 5050 SMD 5050	84 LEDs/m 84 LEDs/m	DC 12V DC 24V	28 Pixels/m 14 Pixels/m	16W/m 16W/m	RGBW	UCS512	DMX512	480~500 Lm/M	/	120°
 ART-NS2020IC-X	SMD 2835	120 LEDs/m	DC 24V	8 Pixels/m	15W/m	2700K/3000K/3500K/4000K/5000K/6000K	UCS512	DMX512	675~750 Lm/M	>90	120°
 ART-NS2020IC-RGB	SMD 5050 SMD 5050	60 LEDs/m 70 LEDs/m	DC 12V DC 24V	20 Pixels/m 10 Pixels/m	15W/m 15W/m	RGB	UCS512	DMX512	/	/	120°

PRODUCT SERIES (DMX512 Side Bend LED Neon Strip Light)

Model	LED Type	LED Qty	Voltage	Power	Power	CCT/Color	DMX Chip Model	Control Mode	Lm/M	CRI	Beam Angle
 ART-NS2020IC-RGBW	SMD 5050 SMD 5050	60 LEDs/m 70 LEDs/m	DC 12V DC 24V	20 Pixels/m 10 Pixels/m	20W/m 20W/m	RGBW	UCS512	DMX512	480~500 Lm/M	/	120°

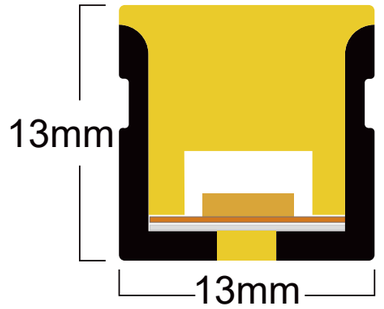
DMX512 Top Bend
LED NEON STRIP LIGHT

01

ART-NS1313IC-X

DMX512 Series

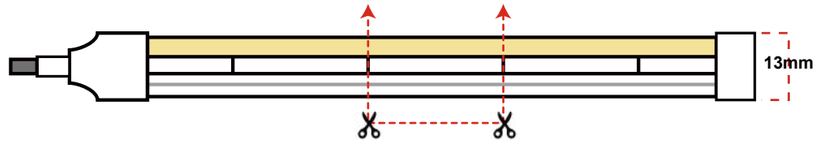
SWW WW NW W



Product Parameters

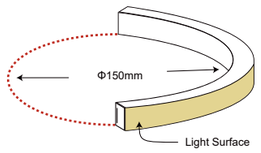
Model	ART-NS1313IC-X	**CRI**	>90
LED Type	SMD 2835	**Beam Angle**	120°
LED Qty	120LEDs/m		
Voltage	DC 24V		
Power	15 W/m		
CCT/Color	2700K/3000K/3500K/4000K/5000K/6000K		
DMX Chip Model	UCS512		
Control Mode	DMX512		
Lm/M	675~750 Lm/M		

Dimension Drawing(mm)

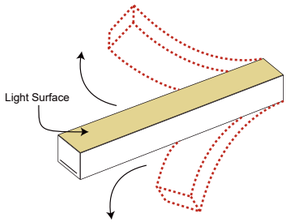


Cutting Length:
125mm(24V DC, 15 LEDs/Section, 120 LEDs/m, 8 Pixels/m)

Bending Direction



Minimum Bend Radius



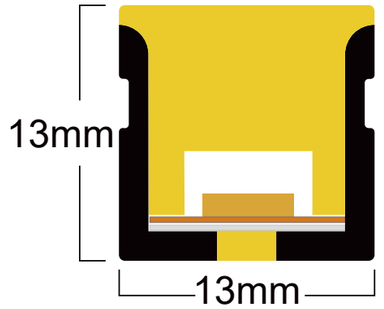
Vertical Bending

DMX512 Top Bend
LED NEON STRIP LIGHT

02

ART-NS1313IC-RGB
DMX512 Series

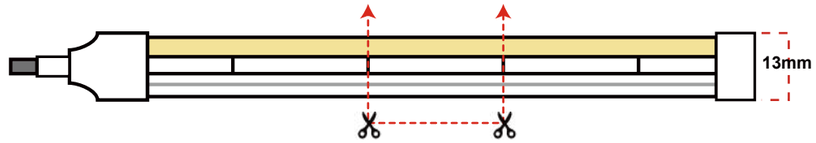
DMX RGB



Product Parameters

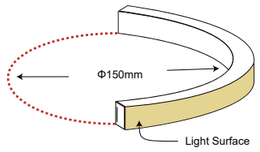
Model	ART-NS1225IC-RGB	**CRI**	/
LED Type	SMD 5050	**Beam Angle**	120°
LED Qty	84 LEDs/m		
Voltage	DC 12/24V		
Power	15 W/m		
CCT/Color	RGB		
DMX Chip Model	UCS512		
Control Mode	DMX512		
Lm/M	/		

Dimension Drawing(mm)

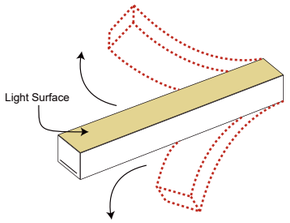


Cutting Length:
35.71mm(12V DC, 3 LEDs/Section, 84 LEDs/m, 28 Pixels/m),71.43mm(24V DC, 6 LEDs/Section, 84 LEDs/m, 14 Pixels/m)

Bending Direction

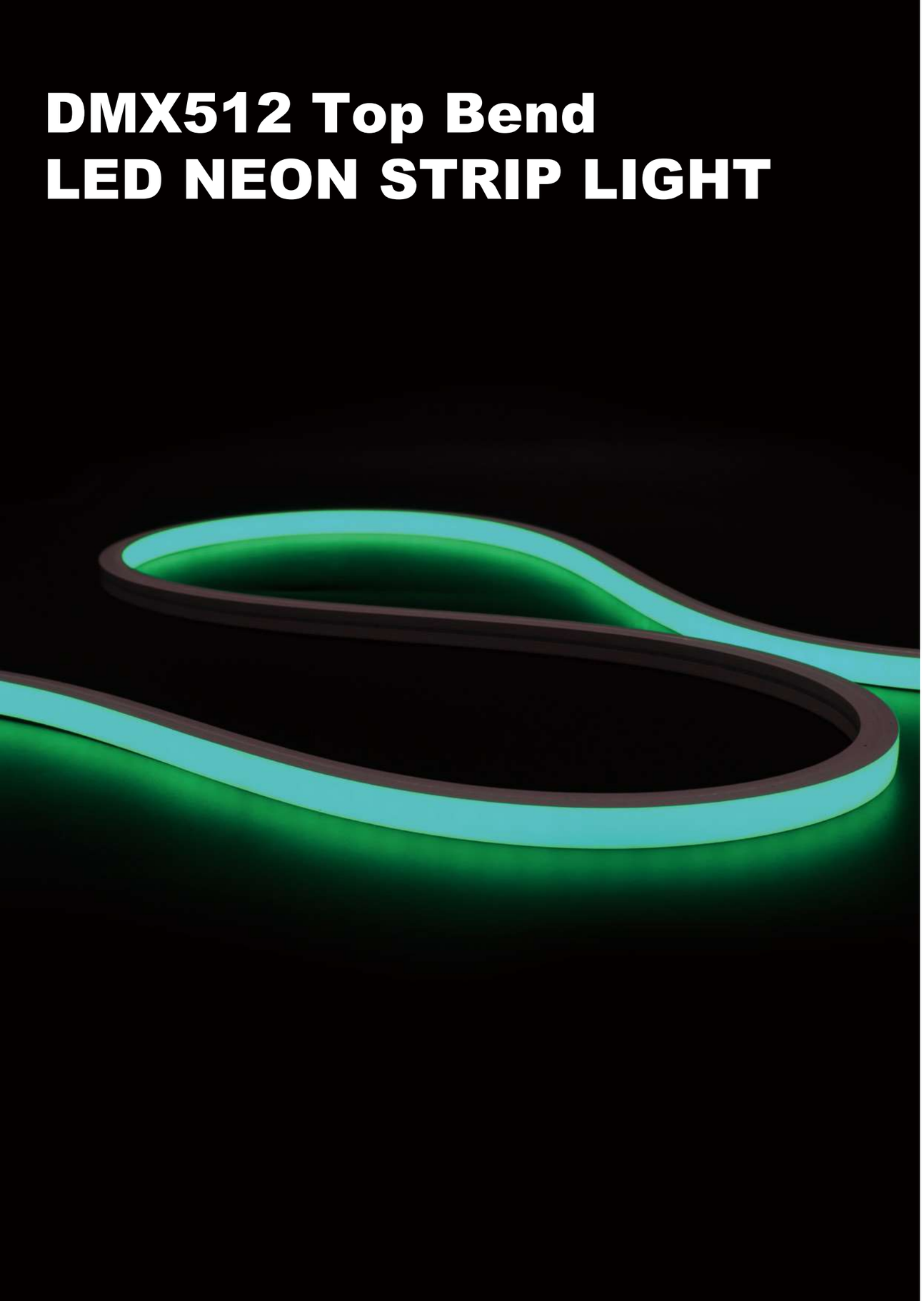


Minimum Bend Radius



Vertical Bending

DMX512 Top Bend
LED NEON STRIP LIGHT

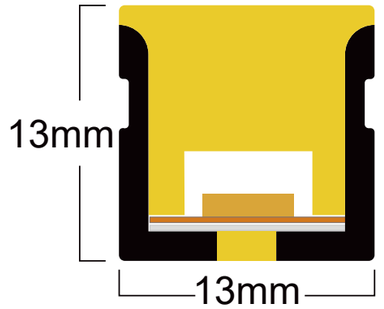


03

ART-NS1313IC-RGBW

DMX512 Series

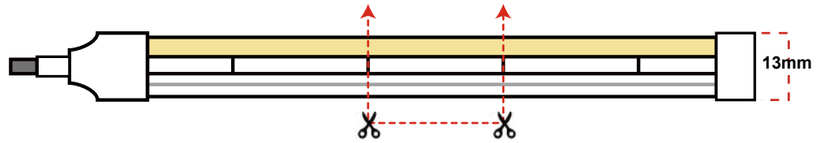
DMX RGBW



Product Parameters

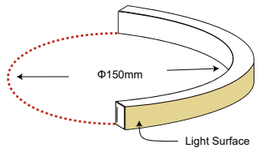
Model	ART-NS1313IC-RGBW	**CRI**	/
LED Type	SMD 5050	**Beam Angle**	120°
LED Qty	84 LEDs/m		
Voltage	DC 12/24V		
Power	16 W/m		
CCT/Color	RGBW		
DMX Chip Model	UCS512		
Control Mode	DMX512		
Lm/M	480~500 Lm/W		

Dimension Drawing(mm)

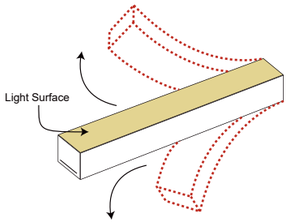


Cutting Length:
35.71mm(12V DC, 3 LEDs/Section, 84 LEDs/m, 28 Pixels/m),71.43mm(24V DC, 6 LEDs/Section, 84 LEDs/m, 14 Pixels/m)

Bending Direction



Minimum Bend Radius



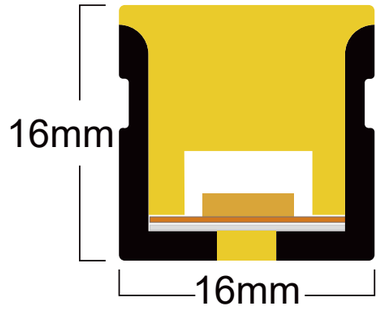
Vertical Bending

DMX512 Top Bend
LED NEON STRIP LIGHT

04

ART-NS1616IC-X
DMX512 Series

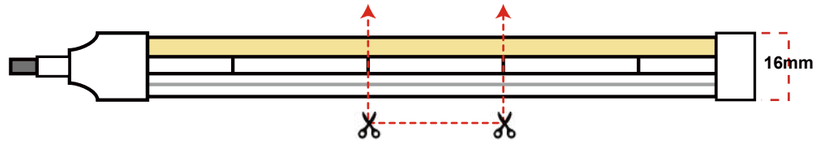
SWW WW NW W



Product Parameters

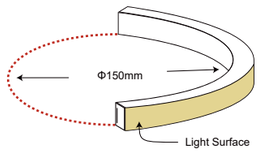
Model	ART-NS1616IC-X
LED Type	SMD 2835
LED Qty	120 LEDs/m
Voltage	DC 24V
Power	15 W/m
CCT/Color	2700K/3000K/3500K/4000K/5000K/6000K
DMX Chip Model	UCS512
Control Mode	DMX512
Lm/M	675~750 Lm/M
CRI	>90
Beam Angle	120°

Dimension Drawing(mm)

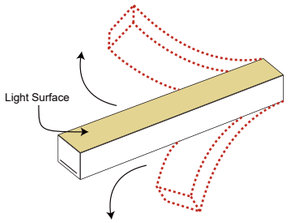


Cutting Length:
125mm(24V DC, 15LEDs/Section, 120 LEDs/m, 8 Pixels/m
)

Bending Direction



Minimum Bend Radius



Vertical Bending

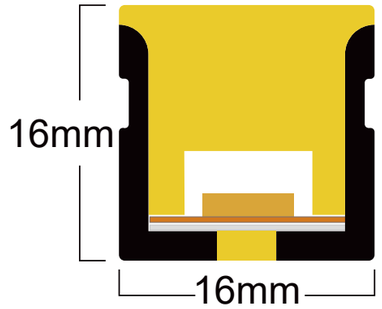
DMX512 Top Bend
LED NEON STRIP LIGHT

05

ART-NS1616IC-RGB

DMX512 Series

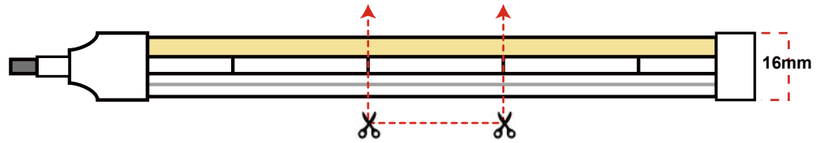
DMX RGB



Product Parameters

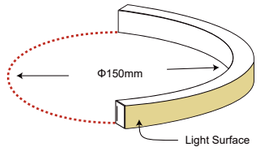
Model	ART-NS1616IC-RGB	**CRI**	/
LED Type	SMD 5050	**Beam Angle**	120°
LED Qty	84 LEDs/m		
Voltage	DC 12/24V		
Power	15 W/m		
CCT/Color	RGB		
DMX Chip Model	UCS512		
Control Mode	DMX512		
Lm/W	/		

Dimension Drawing(mm)

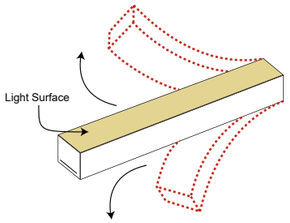


Cutting Length:
35.71mm(12V DC, 3 LEDs/Section, 84 LEDs/m, 28 Pixels/m),71.43mm(24V DC, 6 LEDs/Section, 84 LEDs/m, 14 Pixels/m)

Bending Direction



Minimum Bend Radius



Vertical Bending

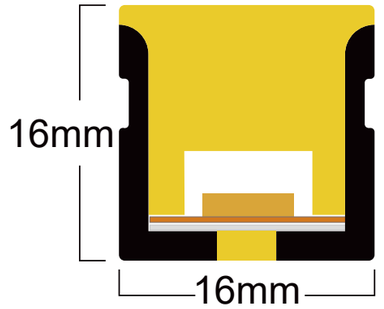
DMX512 Top Bend
LED NEON STRIP LIGHT

06

ART-NS1616IC-RGBW

DMX512 Series

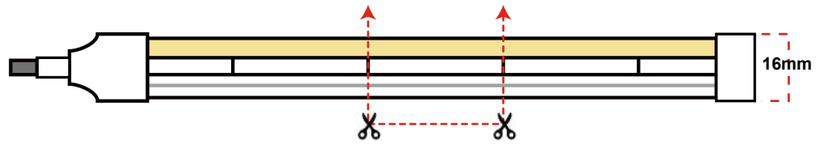
DMX RGBW



Product Parameters

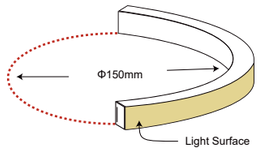
Model	ART-NS1616IC-RGBW	**CRI**	/
LED Type	SMD 5050	**Beam Angle**	120°
LED Qty	84 LEDs/m		
Voltage	DC 12/24V		
Power	16 W/m		
CCT/Color	RGBW		
DMX Chip Model	UCS512		
Control Mode	DMX512		
Lm/M	480~500 Lm/W		

Dimension Drawing(mm)

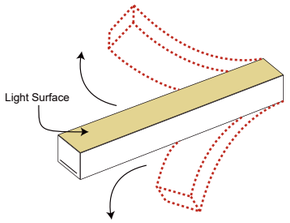


Cutting Length:
35.71mm(12V DC, 3 LEDs/Section, 84 LEDs/m, 28 Pixels/m),71.43mm(24V DC, 6 LEDs/Section, 84 LEDs/m, 14 Pixels/m)

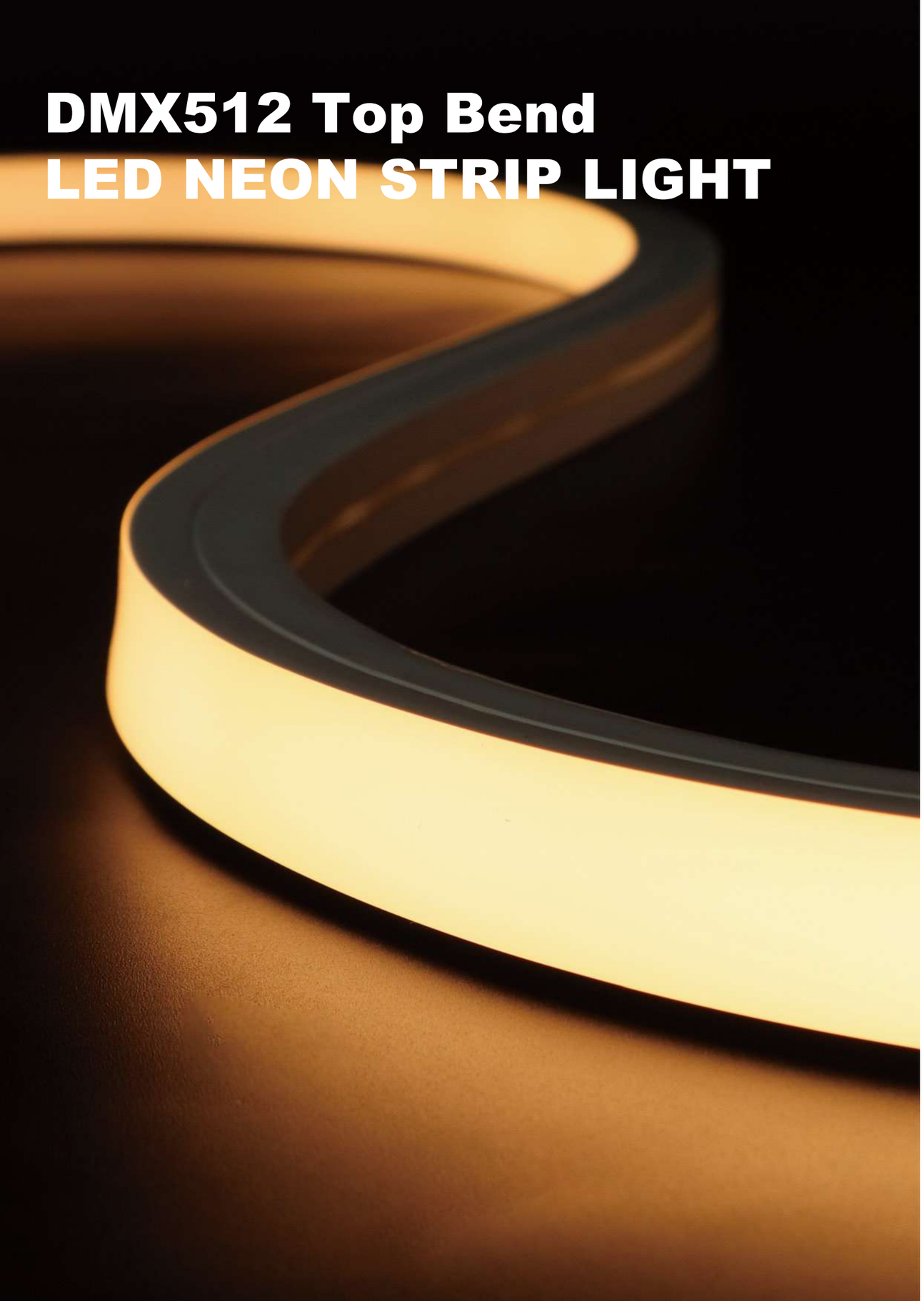
Bending Direction



Minimum Bend Radius



Vertical Bending

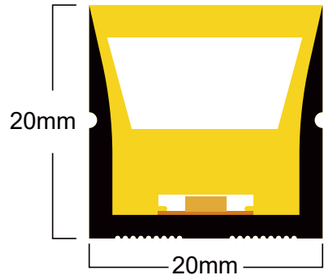


DMX512 Top Bend
LED NEON STRIP LIGHT

07

ART-NS2020IC-X
DMX512 Series

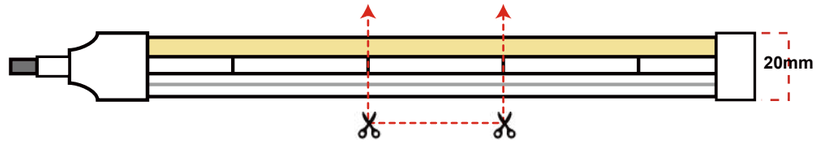
SWW WW NW W



Product Parameters

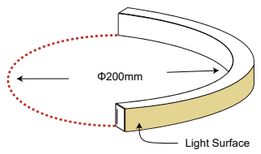
Model	ART-NS2020IC-X	**CRI**	>90
LED Type	SMD 2835	**Beam Angle**	120°
LED Qty	120LEDs/m		
Voltage	DC 24V		
Power	15 W/m		
CCT/Color	2700K/3000K/3500K/4000K/5000K/6000K		
DMX Chip Model	UCS512		
Control Mode	DMX512		
Lm/M	675~750 Lm/M		

Dimension Drawing(mm)

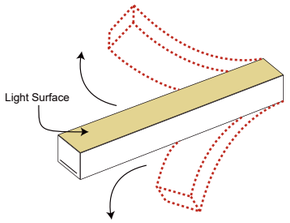


Cutting Length:
125mm(24V DC, 15 LEDs/Section, 120 LEDs/m, 8 Pixels/m)

Bending Direction



Minimum Bend Radius



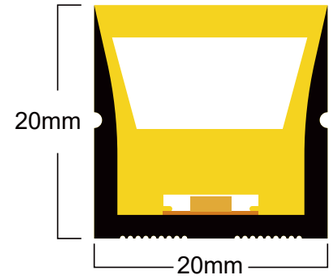
Vertical Bending

DMX512 Top Bend
LED NEON STRIP LIGHT

08

ART-NS2020IC-RGB
DMX512 Series

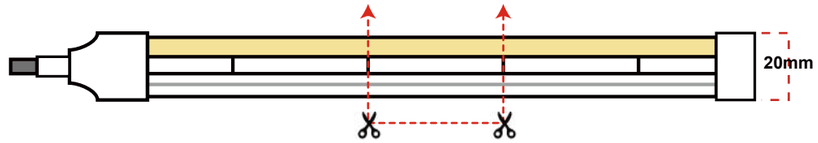
DMX RGB



Product Parameters

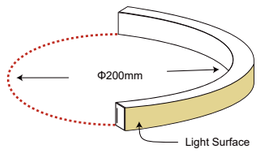
Model	ART-NS2020IC-RGB	**CRI**	/
LED Type	SMD 5050	**Beam Angle**	120°
LED Qty	70,60 LEDs/m		
Voltage	DC 12/24V		
Power	15 W/m		
CCT/Color	RGB		
DMX Chip Model	UCS512		
Control Mode	DMX512		
Lm/W	/		

Dimension Drawing(mm)

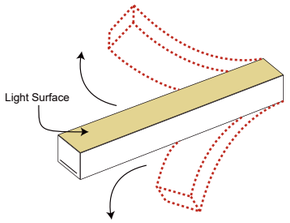


Cutting Length:
50mm(12V DC, 3 LEDs/Section, 60 LEDs/m,20 Pixels/m),100mm(24V DC, 7 LEDs/Section, 70 LEDs/m, 10 Pixels/m)

Bending Direction

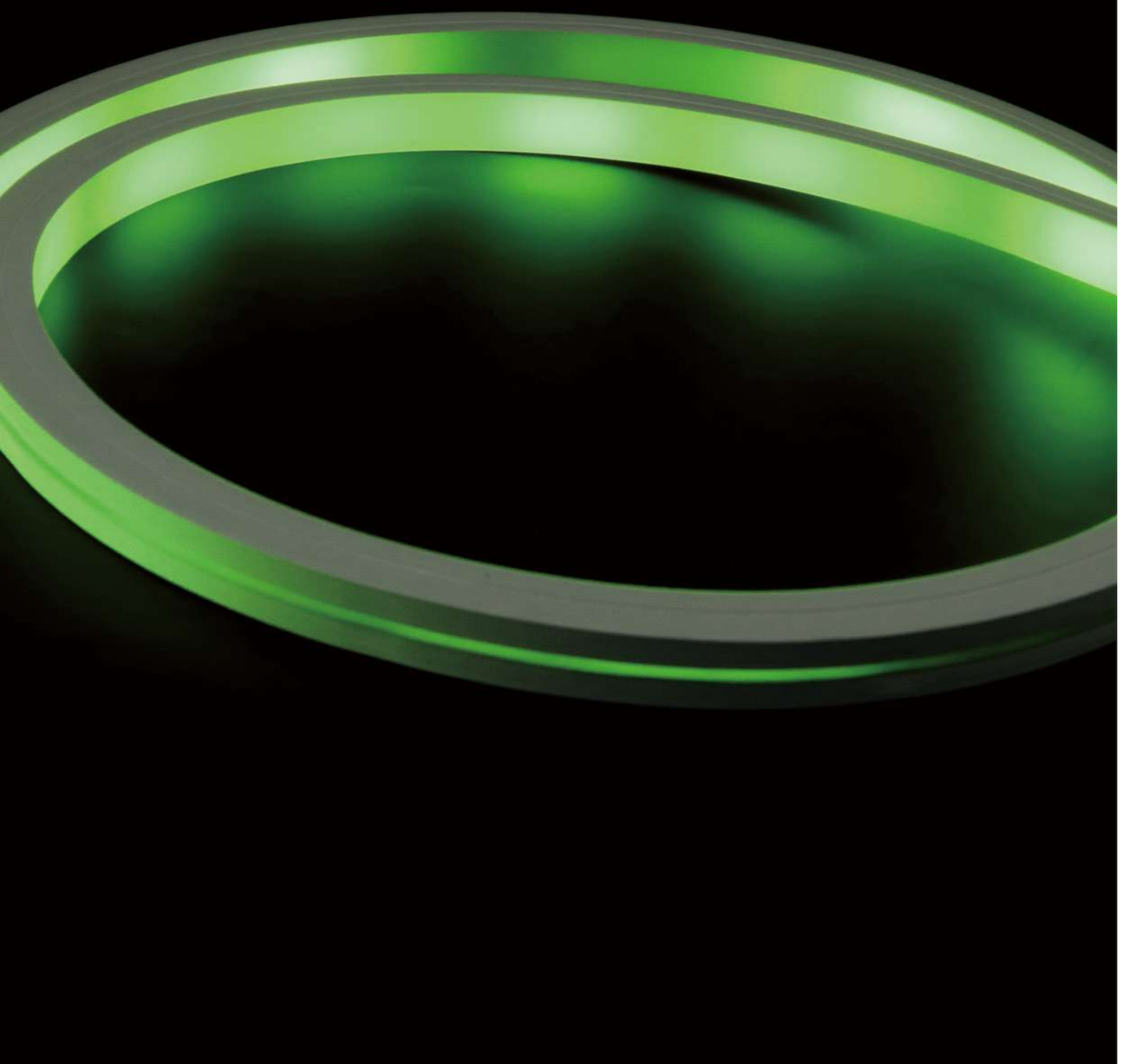


Minimum Bend Radius



Vertical Bending

DMX512 Top Bend
LED NEON STRIP LIGHT

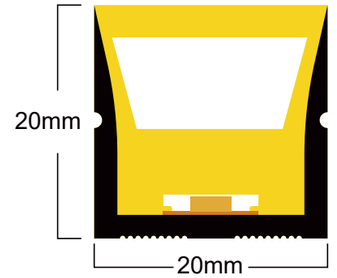


09

ART-NS2020IC-RGBW

DMX512 Series

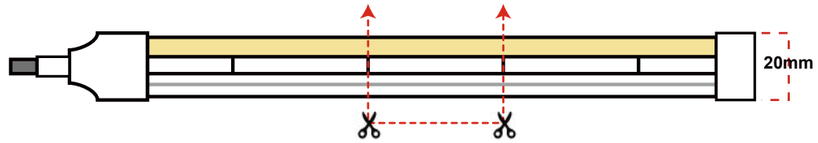
DMX RGBW



Product Parameters

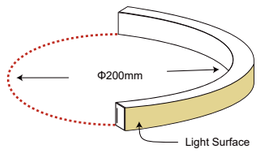
Model	ART-NS2020IC-RGBW	**CRI**	/
LED Type	SMD 5050	**Beam Angle**	120°
LED Qty	70,60LEDs/m		
Voltage	DC 12/24V		
Power	20 W/m		
CCT/Color	RGBW		
DMX Chip Model	UCS512		
Control Mode	DMX512		
Lm/M	480~500 Lm/M		

Dimension Drawing(mm)

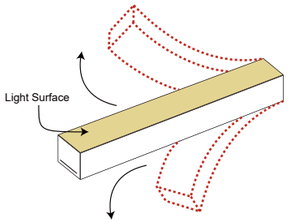


Cutting Length:
50mm(12V DC, 3 LEDs/Section, 60 LEDs/m, 20 Pixels/m),100mm(24V DC, 7LEDs/Section, 70 LEDs/m, 10 Pixels/m)

Bending Direction

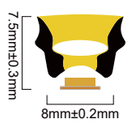


Minimum Bend Radius



Vertical Bending

PRODUCT SERIES (SEPARATED TUBE LED NEON STRIP)

Model	Material	PCB Width	Minimum Bending	CCT/Color	CRI	Beam Angle
ART-NS0508	Silicone	4.6 mm	50 mm	Single Color	>90	120°
ART-NS0408	Silicone	3.6 mm±0.2 mm	50 mm	Single Color	>90	120°
 ART-NS1008	Silicone	8 mm±0.2 mm	50 mm	Single Color	>90	120°

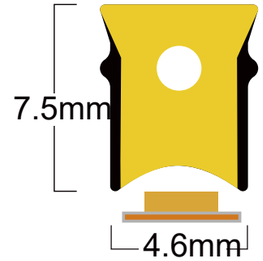
SEPARATED TUBE SERIES

01

ART-NS0508

Separated Tube Series

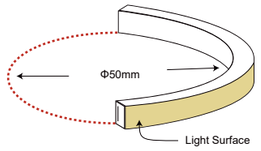
SWW WW NW W



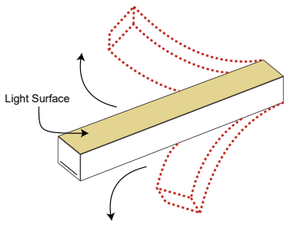
Product Parameters

Model	ART-NS0508
Material	Silicone
PCB Width	4.6 mm
Minmum bend radius	50 mm
CCT/Color	Single Color
CRI	>90
Beam Angle	120°

Bending Direction



Minimum Bend Radius



Vertical Bending

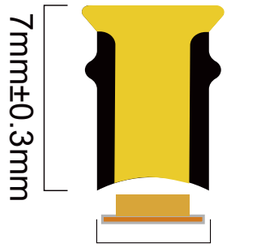
SEPARATED TUBE SERIES

02

ART-NS0408

Separated Tube Series

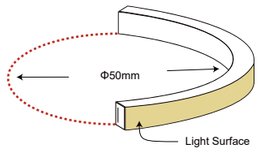
SWW WW NW W



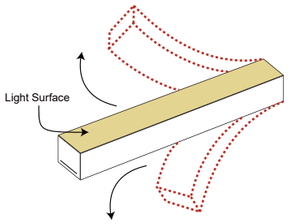
Product Parameters

Model	ART-NS0408
Material	Silicone
PCB Width	3.6±0.2 mm
Minmum bend radius	50 mm
CCT/Color	Single Color
CRI	>90
Beam Angle	120°

Bending Direction



Minimum Bend Radius



Vertical Bending

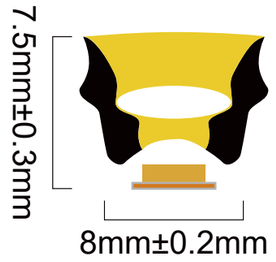
SEPARATED TUBE SERIES

03

ART-NS1008

Separated Tube Series

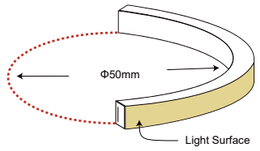
SWW WW NW W



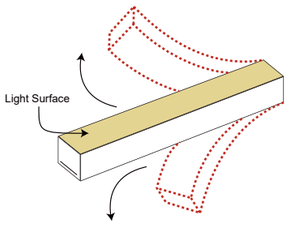
Product Parameters

Model	ART-NS1008
Material	Silicone
PCB Width	8±0.2 mm
Minmum bend radius	50 mm
CCT/Color	Single Color
CRI	>90
Beam Angle	120°

Bending Direction



Minimum Bend Radius



Vertical Bending

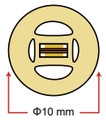
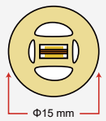
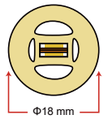
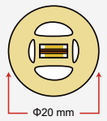
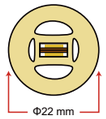
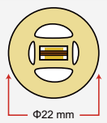
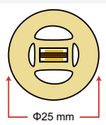
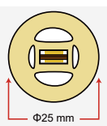
360° EMITTING LED NEON STRIP SERIES

Special unique optical light distribution structure design, 360° light output uniformly without shadows;
Use high pure silicone material, salt solution resistance, acid and alkali, corrosion resistance, flame retardant resistance, UV resistance;
Comfortable touch, good flexibility, and simple shape.

12V
24V

CE RoHS ISO IP67 ErP (ERP compliant) LM-80 UKCA 5 Years Warranty

PRODUCT SERIES (360° EMITTING LED NEON STRIP SERIES)

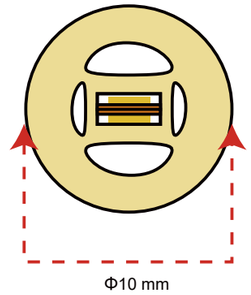
Model	Size	LED Type	LED Qty	Voltage	Power	CCT/Color	Lm/W	CRI	Beam Angle
 ART-NSD10 Neon Strip	Φ10 mm	SMD 2022	480 LEDs/m	DC 24V	12 W/m	2700K/3000K/4000K/6500K	41 Lm/W	>90	360°
 ART-NSD15 Neon Strip	Φ15 mm	SMD 2835	240 LEDs/m	DC 12V/24V	14.4 W/m	2700K/3000K/4000K/6500K	30 Lm/W	>90	360°
 ART-NSD18 Neon Strip	Φ18 mm	SMD 2835	240 LEDs/m	DC 12V/24V	14.4 W/m	2700K/3000K/4000K/6500K	30 Lm/W	>90	360°
 ART-NSD20IC Neon Strip	Φ20 mm	SMD 2835	84 LEDs/m	DC 24V	15 W/m	SPI RGB	/	/	360°
 ART-NSD22 Neon Strip	Φ22 mm	SMD 3838	240 LEDs/m	DC 12/24V	14.4 W/m	2700K/3000K/4000K/6500K	45 Lm/w	>90	360°
 ART-NSD22IC Neon Strip	Φ22 mm	SMD 2835	84 LEDs/m	DC 24V	15 W/m	SPI RGB	/	/	360°
 ART-NSD25 Neon Strip	Φ25 mm	SMD 3838	240 LEDs/m	DC 12/24V	14.4 W/m	2700K/3000K/4000K/6500K	45 Lm/w	>90	360°
 ART-NSD25IC Neon Strip	Φ25 mm	SMD 3838	84 LEDs/m	DC 24V	15 W/m	SPI RGB	/	/	360°

360° EMITTING LED NEON STRIP SERIES

01

ART-NSD10 NEON STRIP

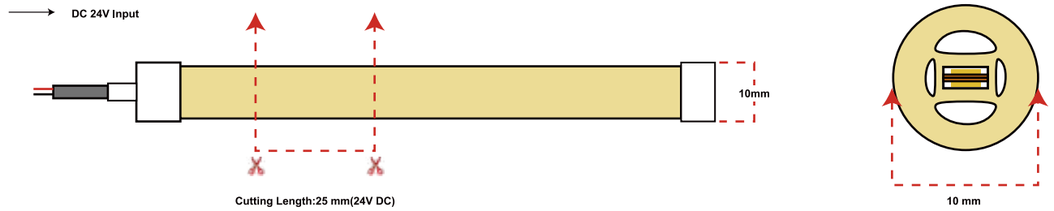
SWW WW NW W



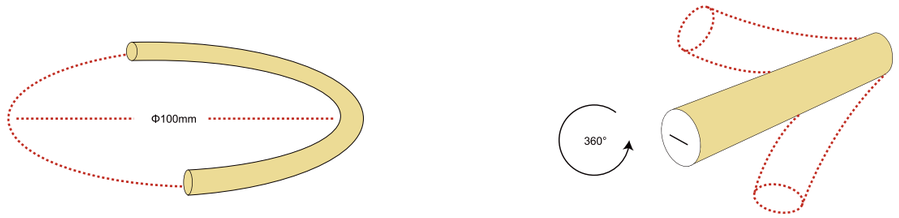
Product Parameters

Model	ART-NSD10 Neon Strip	**Diameter**	Φ10 mm
LED Type	2022	**Beam Angle**	360°
LED Qty	480 LEDs/m		
Voltage	DC 24V		
Power	12 W/m		
CCT/Color	2700K/3000K 4000K/6500K		
Lm/w	41 lm/W		
CRI	>90		

Dimension Drawing(mm)



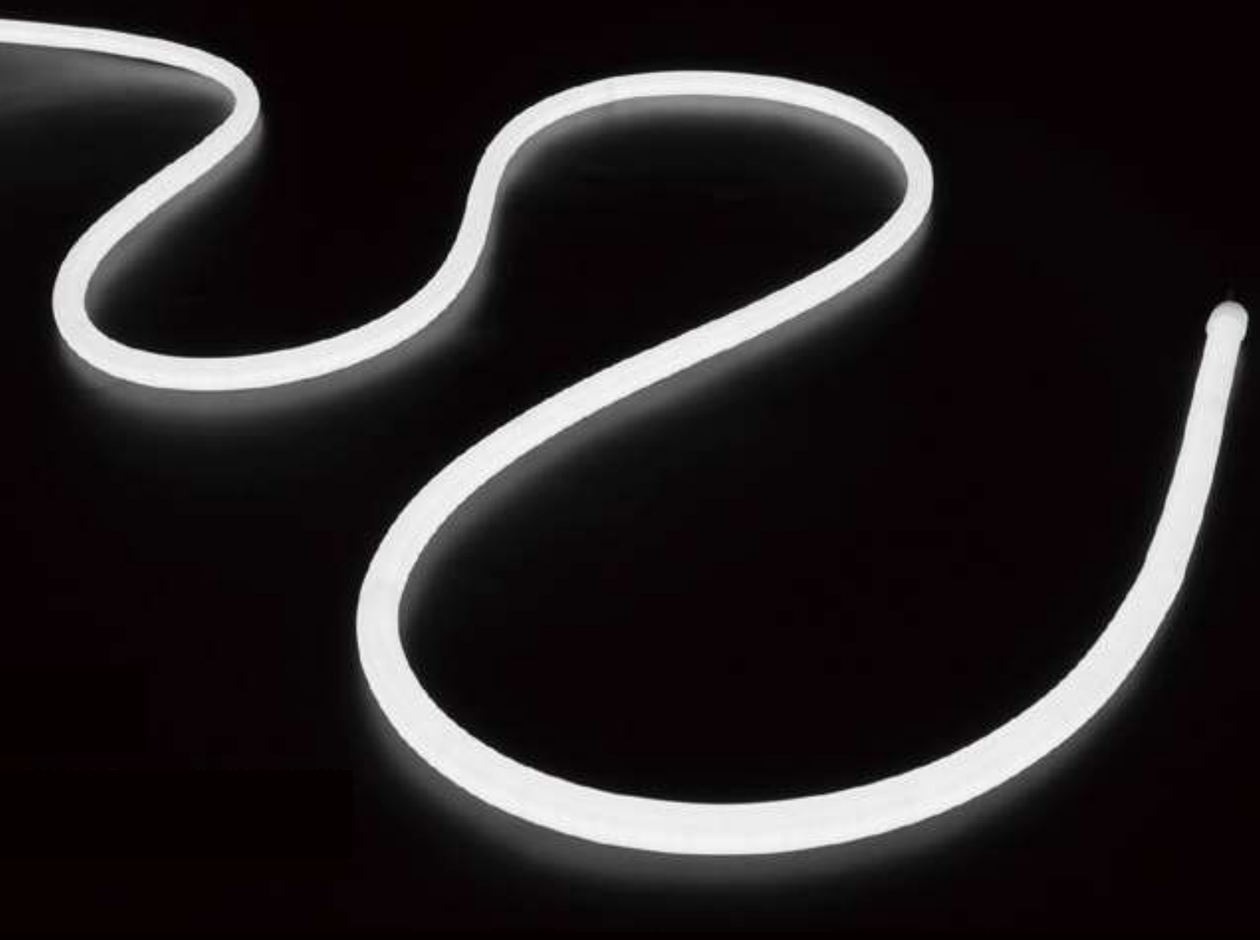
Bending Direction



Minimum Bend Radius

Vertical Bending

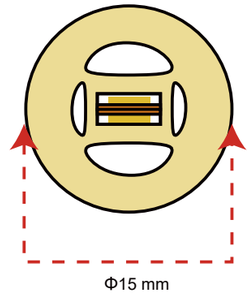
360° EMITTING LED NEON STRIP SERIES



02

ART-NSD15 NEON STRIP

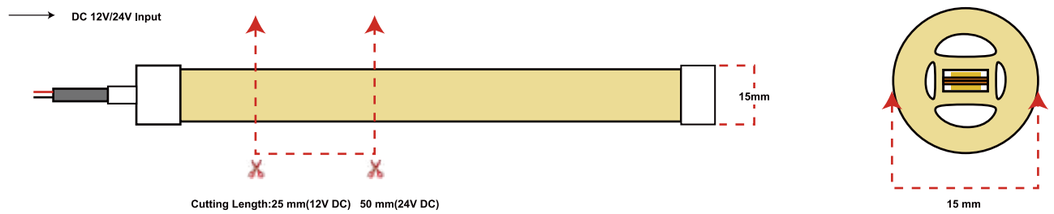
SWW WW NW W



Product Parameters

Model	ART-NSD15 Neon Strip	**Diameter**	Φ15 mm
LED Type	SMD 2835	**Beam Angle**	360°
LED Qty	240 LEDs/m		
Voltage	DC 12V/24V		
Power	15 W/m		
CCT/Color	2700K/3000K 4000K/6500K		
Lm/w	30 lm/W		
CRI	>90		

Dimension Drawing(mm)



Bending Direction

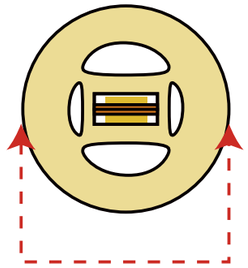
Minimum Bend Radius **Vertical Bending**

360° EMITTING LED NEON STRIP SERIES

03

ART-NSD18 NEON STRIP

SWW WW NW W



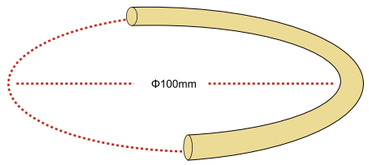
Product Parameters

Model	ART-NSD18 Neon Strip
LED Type	SMD 2835
LED Qty	240LEDs/m
Voltage	DC 12V/24V
Power	15 W/m
CCT/Color	2700K/3000K 4000K/6500K
Lm/w	30 Lm/w
CRI	>90

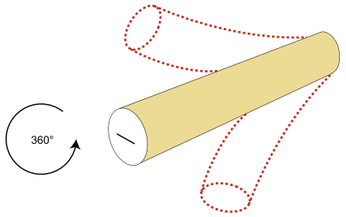
Diameter	Φ18 mm
Beam Angle	360°

Dimension Drawing(mm)

Bending Direction



Minimum Bend Radius

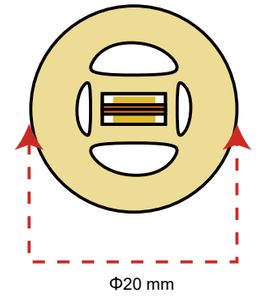


Vertical Bending

360° EMITTING LED NEON STRIP SERIES

04

ART-NSD20IC NEON STRIP



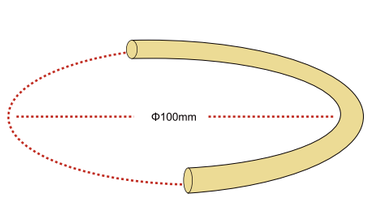
SPI RGB

Product Parameters

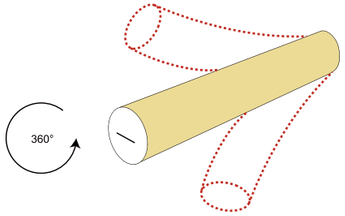
Model	ART-NSD20IC NEON STRIP	**Dlameter**	Φ20 mm
LED Type	SMD 3030,Epistar	**Beam Angle**	360°
LED Qty	56 LEDs/m		
Voltage	DC 24V		
Power	15W/m		
CCT/Color	SPI RGB		
Lm/W	/		
CRI	/		

Dimension Drawing(mm)

Bending Direction

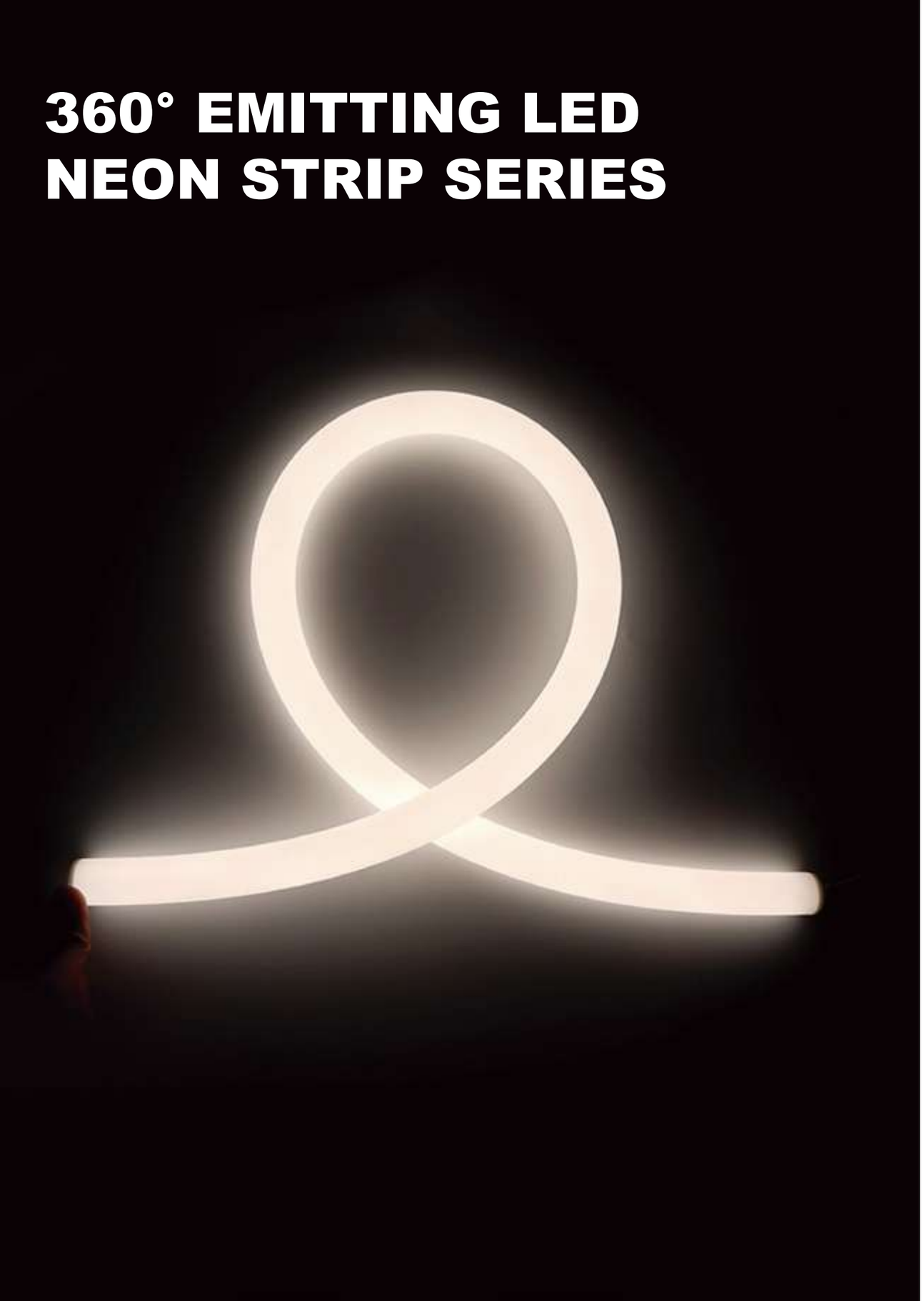


Minimum Bend Radius



Vertical Bending

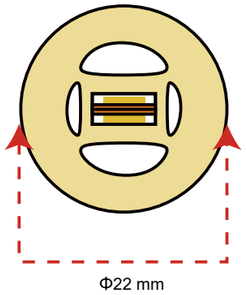
360° EMITTING LED NEON STRIP SERIES



05

ART-NSD22 NEON STRIP

SWW WW NW W



Product Parameters

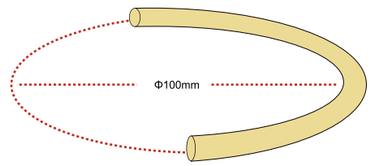
Model	ART-NSD22 Neon Strip
LED Type	SMD 2835
LED Qty	240 LEDs/m
Voltage	DC 12V/24V
Power	14.4 W/m
CCT/Color	2700K/3000K 4000K/6500K
Lm/w	45 Lm/W
CRI	>90

Diameter	Φ22 mm
Beam Angle	360°

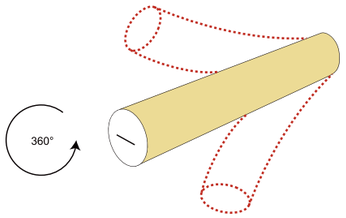
CE · 12V 24V · RoHS · ISO · 360° · ErP (ERP compliant) · LM-80 · IP67 · UKCA · 5 Years Warranty

Dimension Drawing(mm)

Bending Direction



Minimum Bend Radius

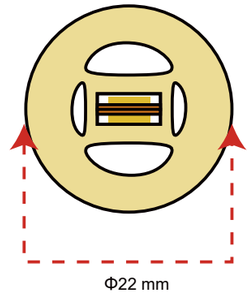


Vertical Bending

06

ART-NSD22IC NEON STRIP

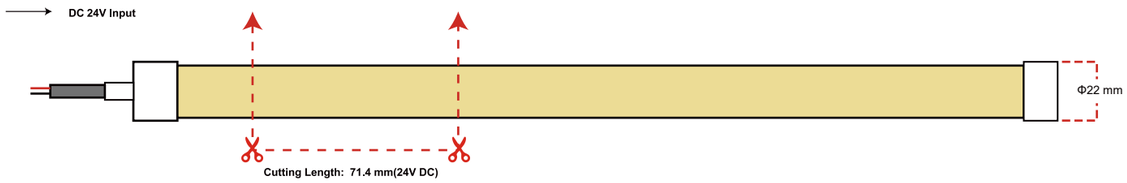
SPI RGB



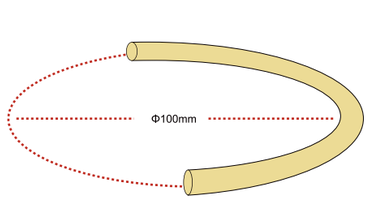
Product Parameters

Model	ART-NSD22IC Neon Strip	**Diameter**	Φ22 mm
LED Type	SMD 3838	**Beam Angle**	360°
LED Qty	84 LEDs/m		
Voltage	DC 24V		
Power	15 W/m		
CCT/Color	SPI RGB		
Lm/W	/		
CRI	/		

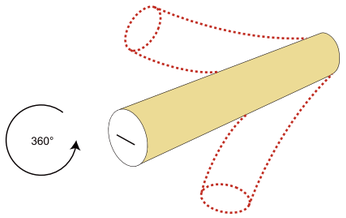
Dimension Drawing(mm)



Bending Direction

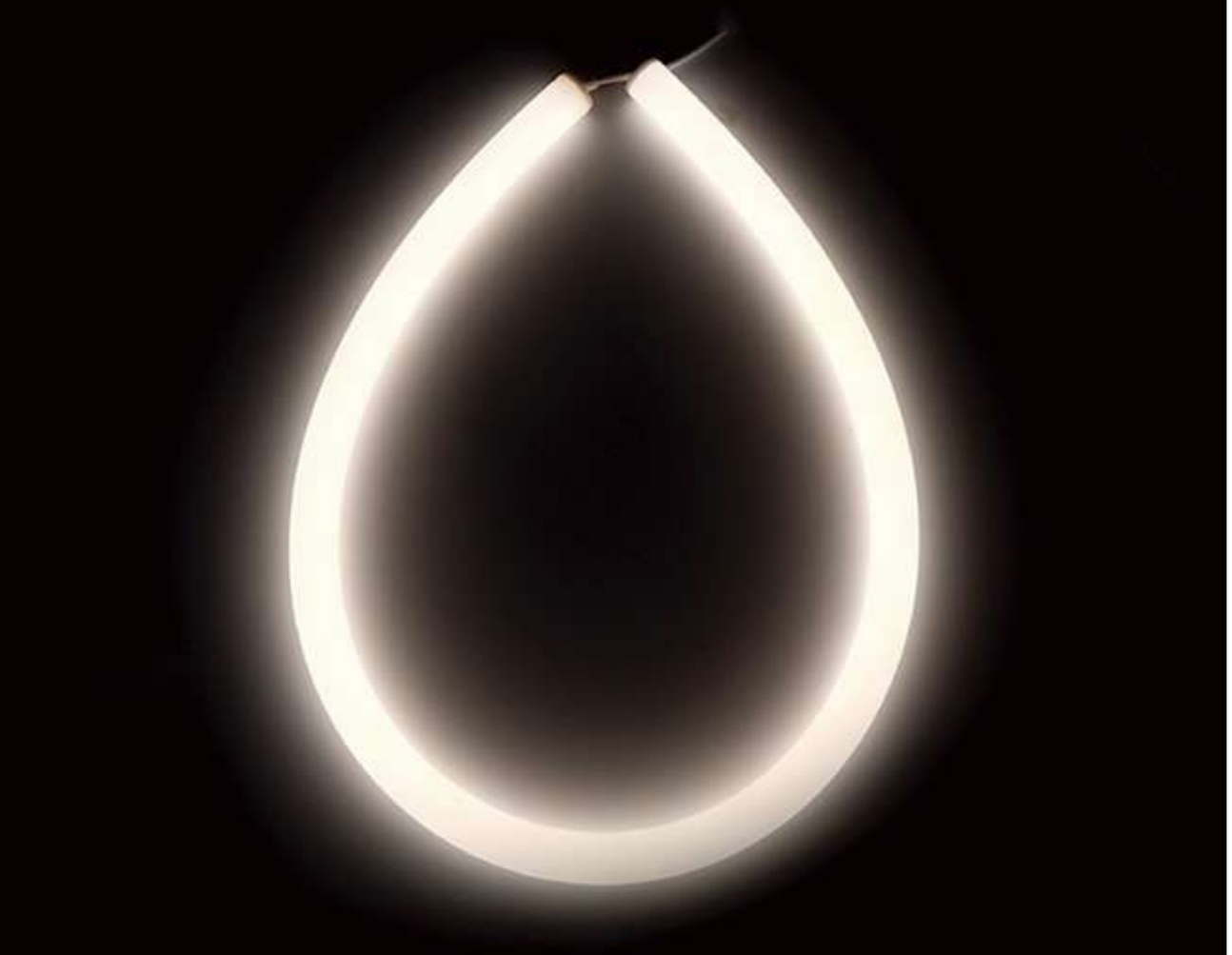


Minimum Bend Radius



Vertical Bending

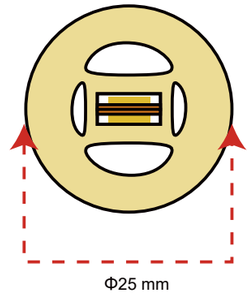
360° EMITTING LED NEON STRIP SERIES



07

ART-NSD25 NEON STRIP

SWW WW NW W



Product Parameters

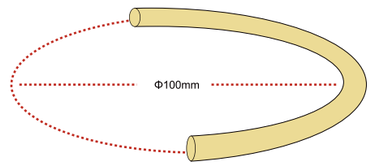
Model	ART-NSD25 Neon Strip
LED Type	SMD 2835
LED Qty	240 LEDs/m
Voltage	DC 12V/24V
Power	14.4 W/m
CCT/Color	2700K/3000K 4000K/6500K
Lm/W	45 Lm/W
CRI	>90

Diameter	Φ25 mm
Beam Angle	360°

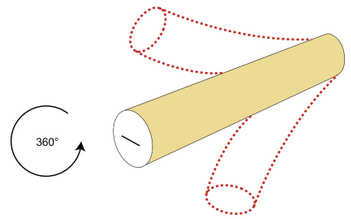
CE · 12V 24V · RoHS · ISO · 360° · ErP (ERP compliant) · LM-80 · IP67 · UKCA · 5 Years Warranty

Dimension Drawing(mm)

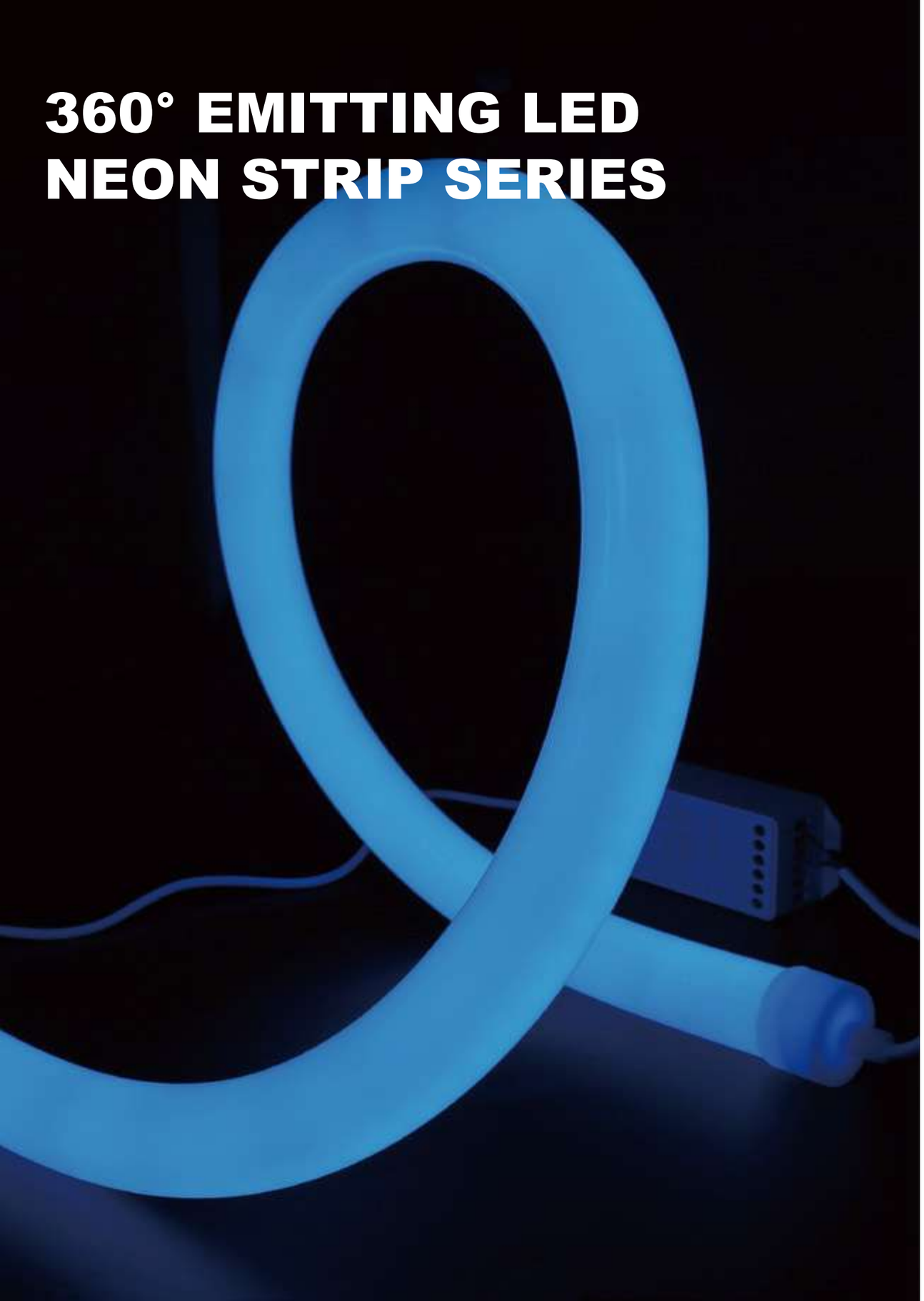
Bending Direction



Minimum Bend Radius

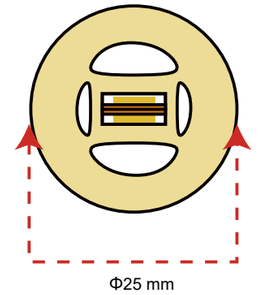


Vertical Bending



08

ART-NSD25IC NEON STRIP

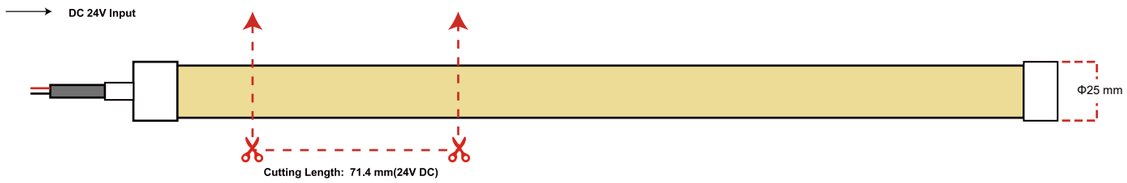


SPI RGB

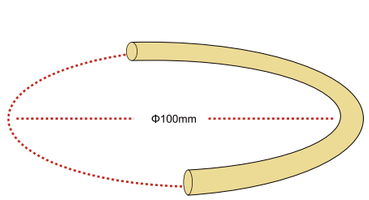
Product Parameters

Model	ART-NSD25IC Neon Strip	**Diameter**	Φ22 mm
LED Type	SMD 3838	**Beam Angle**	360°
LED Qty	84 LEDs/m		
Voltage	DC 24V		
Power	15 W/m		
CCT/Color	SPI RGB		
Lm/W	/		
CRI	/		

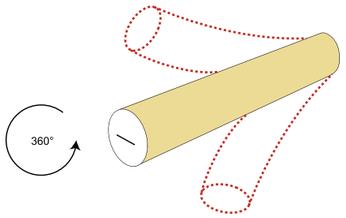
Dimension Drawing(mm)



Bending Direction

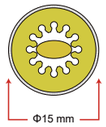
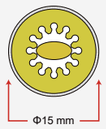
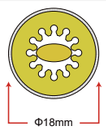
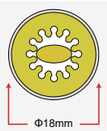
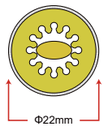
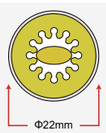


Minimum Bend Radius

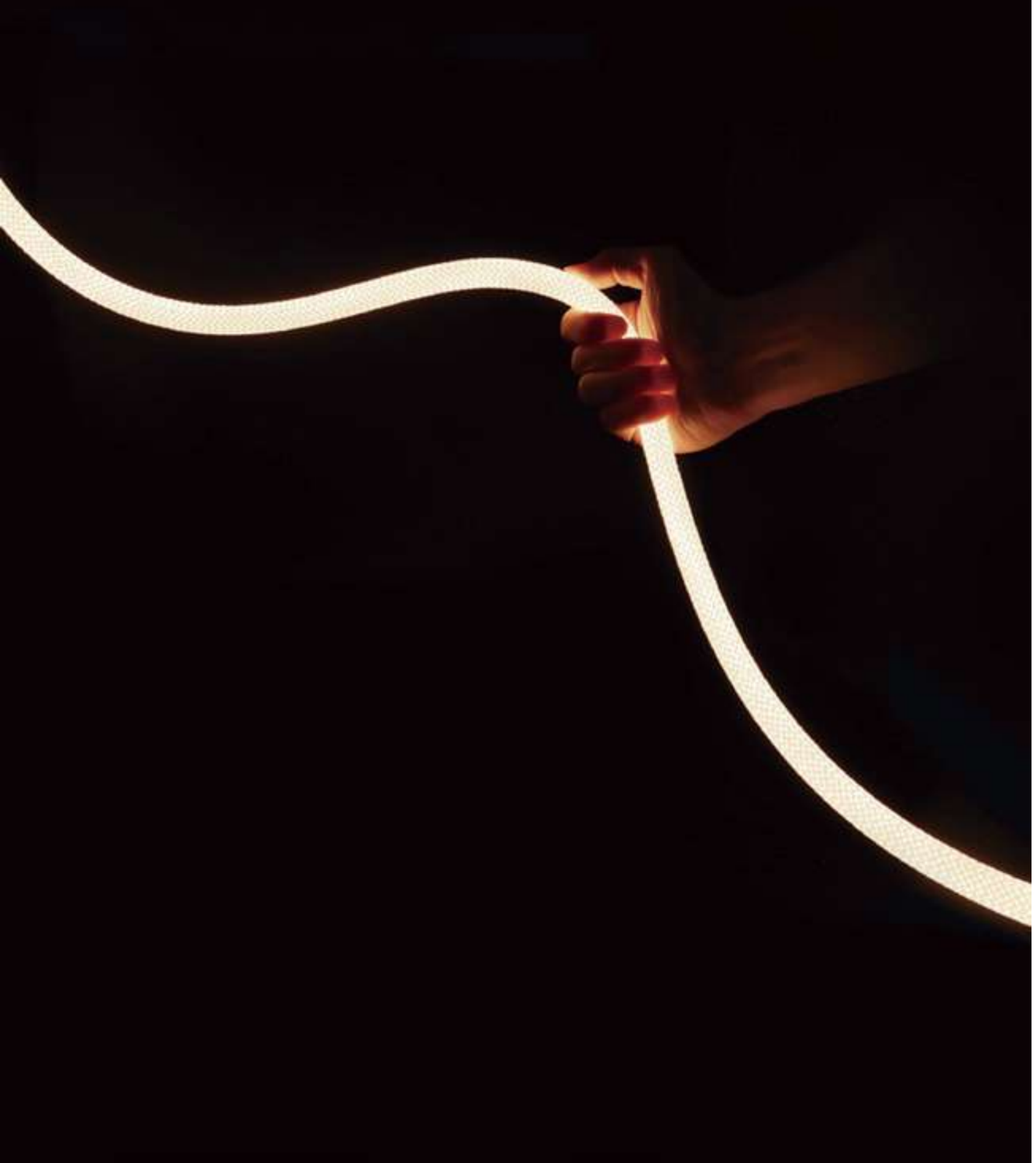


Vertical Bending

PRODUCT SERIES (360° EMITTING LED ROPE STRIP SERIES)

Model	Size	LED Type	LED Qty	Voltage	Power	CCT/Color	Lm/m	CRI	Beam Angle
 ART-NSD15 Rope Light	Φ15 mm	SMD 2835	240 LEDs/m	DC 12V/24V	19 W/m	2700K/3000K 4000K/6000K	65 Lm/w	>90	360°
 ART-NSD15IC Rope Light	Φ15 mm	SMD 5050	84 LEDs/m	DC 12V/24V	15 W/m	SPI RGB IC WS2811	/	/	360°
 ART-NSD18 Rope Light	Φ18 mm	SMD 2835	240 LEDs/m	DC 12V/24V	19 W/m	2700K/3000K 4000K/6000K	65 Lm/w	>90	360°
 ART-NSD18IC Rope Light	Φ18 mm	SMD 3838	84 LEDs/m	DC 12V/24V	15 W/m	SPI RGB IC WS2811	/	/	360°
 ART-NSD22 Rope Light	Φ22 mm	SMD 2835	240 LEDs/m	DC 12V/24V	19 W/m	2700K/3000K 4000K/6000K	65 Lm/w	>90	360°
 ART-NSD22IC Rope Light	Φ22 mm	SMD 3838	84 LEDs/m	DC 12V/24V	15 W/m	SPI RGB IC WS2811	/	/	360°

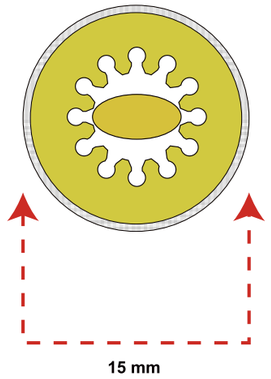
360° EMITTING LED ROPE STRIP SERIES



01

ART-NSD15 ROPE LIGHT

SWW WW NW W

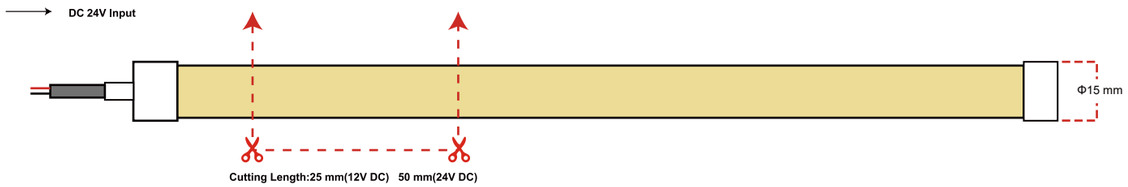


Product Parameters

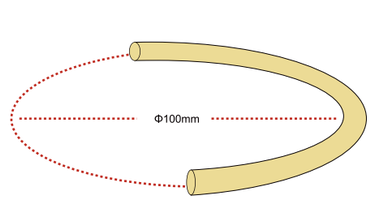
Model	ART-NSD15 Rope Light
LED Type	SMD 2835
LED Qty	240 LEDs/m
Voltage	DC 12V/24V
Power	19 W/m
CCT/Color	2700K;3000K; 4000K;6000K
Lm/w	65 Lm/w
CRI	>90

Diameter	Φ15 mm
Beam Angle	360°

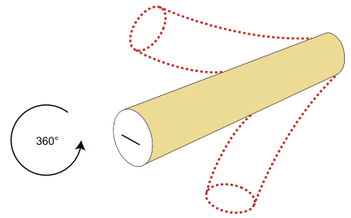
Dimension Drawing(mm)



Bending Direction



Minimum Bend Radius



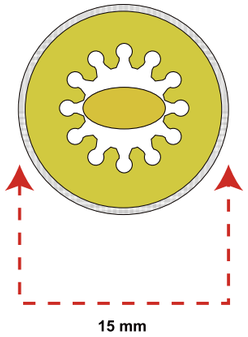
Vertical Bending

360° EMITTING LED ROPE STRIP SERIES

02

ART-NSD15IC ROPE LIGHT

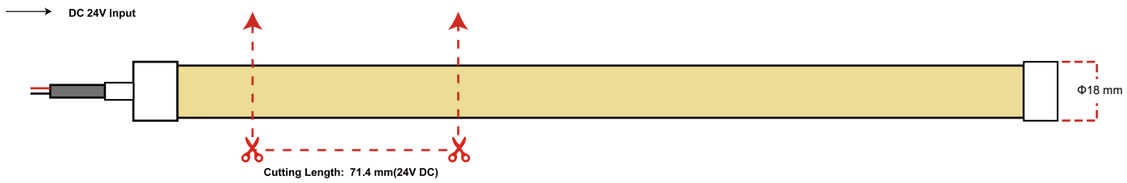
SPI RGB



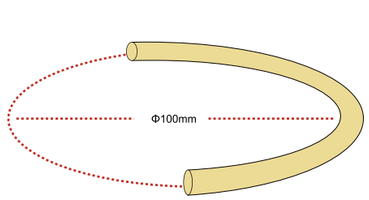
Product Parameters

Model	ART-NSD15IC Rope Light	**Diameter**	Φ15 mm
LED Type	SMD 3838	**Beam Angle**	360°
LED Qty	84 LEDs/m		
Voltage	DC 24V		
Power	15 W/m		
CCT/Color	SPI RGB		
Lm/W	/		
CRI	/		

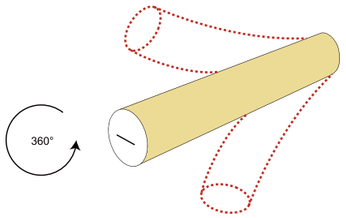
Dimension Drawing(mm)



Bending Direction

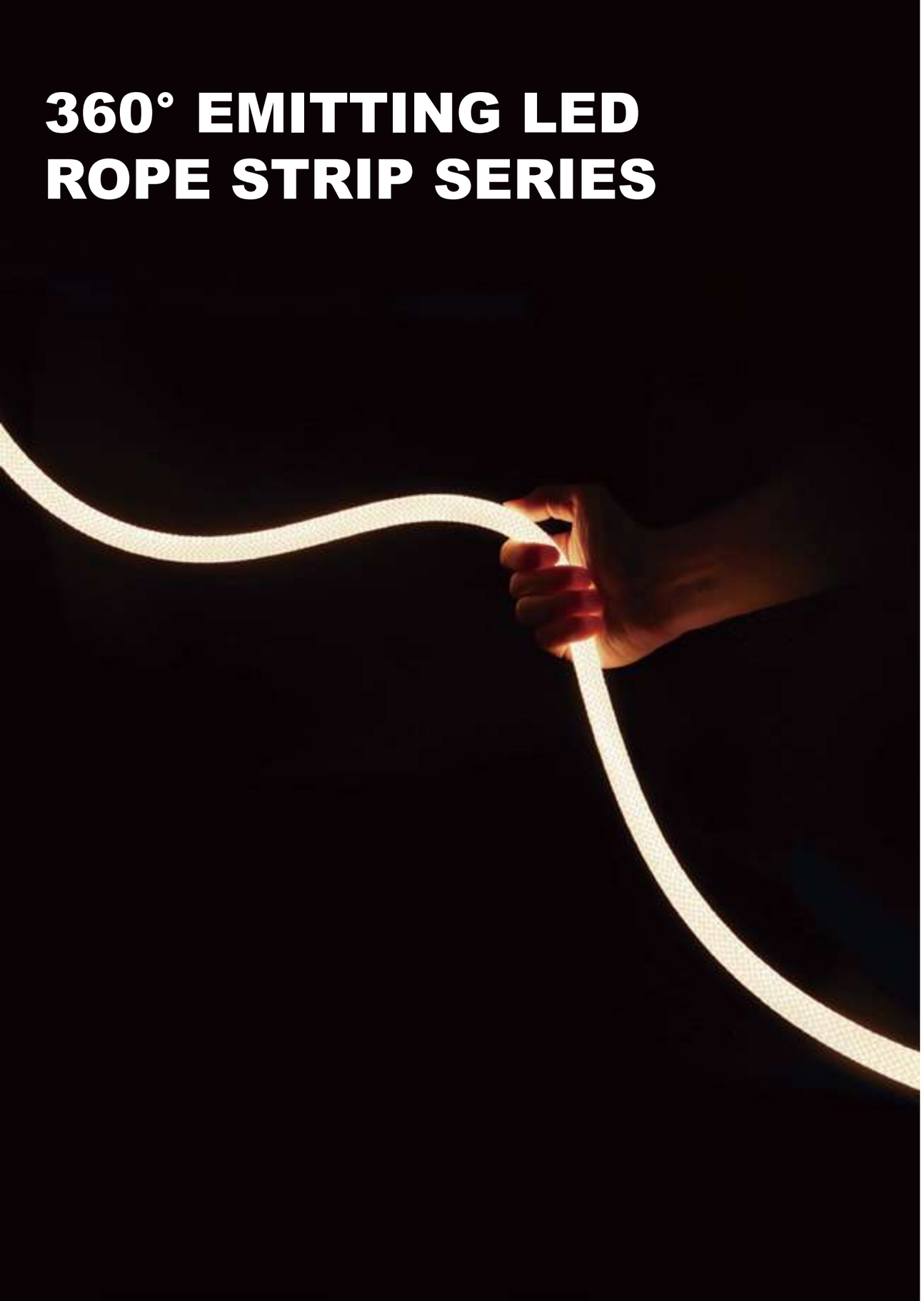


Minimum Bend Radius



Vertical Bending

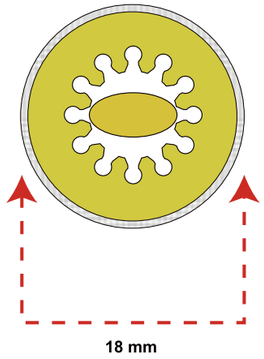
360° EMITTING LED ROPE STRIP SERIES



03

ART-NSD18 ROPE LIGHT

SWW WW NW W



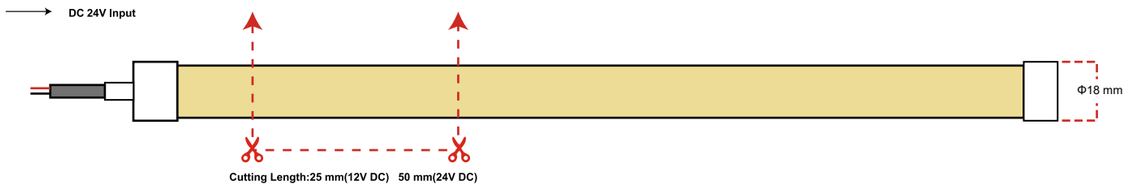
Product Parameters

Model	ART-NSD18 Rope Light
LED Type	SMD 2835
LED Qty	240 LEDs/m
Voltage	DC 12V/24V
Power	19 W/m
CCT/Color	2700K;3000K; 4000K;6000K
Lm/w	65 Lm/w
CRI	>90

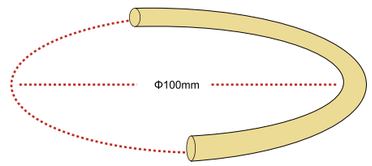
Diameter	Φ18 mm
Beam Angle	360°

CE · 12V 24V · RoHS · ISO · 360° · ErP (ERP compliant) · LM-80 · IP67 · UKCA · 5 Years Warranty

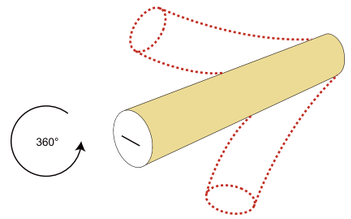
Dimension Drawing(mm)



Bending Direction



Minimum Bend Radius

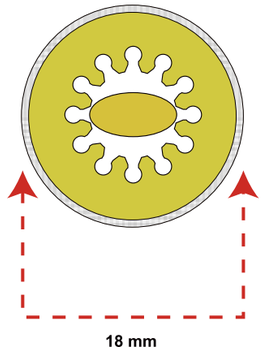


Vertical Bending

360° EMITTING LED ROPE STRIP SERIES

04

ART-NSD18IC ROPE LIGHT

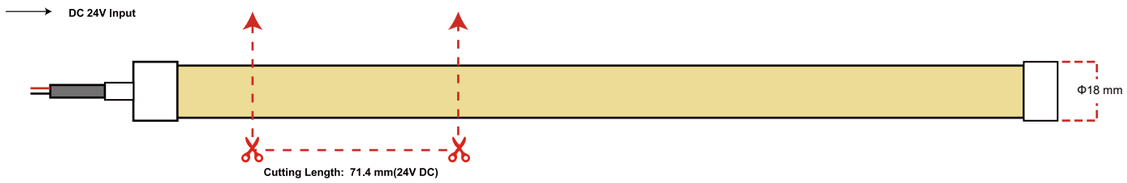


SPI RGB

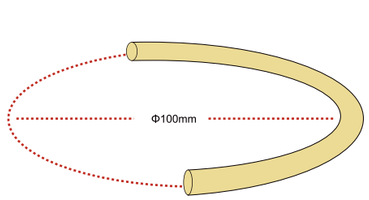
Product Parameters

Model	ART-NSD18IC Rope Light
LED Type	SMD 3838
LED Qty	84 LEDs/m
Voltage	DC 24V
Power	15 W/m
CCT/Color	SPI RGB
Lm/W	/
CRI	/
Diameter	Φ18 mm
Beam Angle	360°

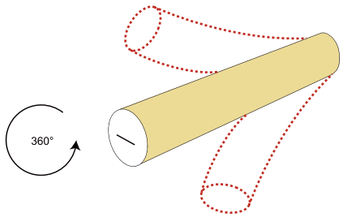
Dimension Drawing(mm)



Bending Direction



Minimum Bend Radius

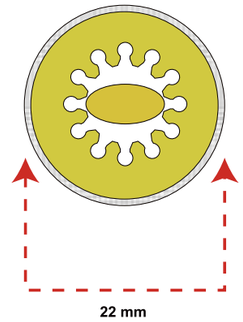


Vertical Bending

05

ART-NSD22 ROPE LIGHT

SWW WW NW W



Product Parameters

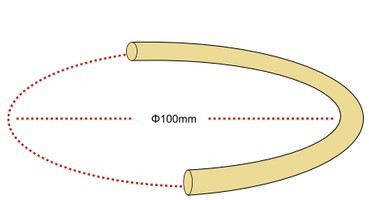
Model	ART-NSD22 Rope Light
LED Type	SMD 2835
LED Qty	240 LEDs/m
Voltage	DC 12V/24V
Power	19 W/m
CCT/Color	2700K;3000K; 4000K;6000K
Lm/w	65 Lm/w
CRI	>90

Diameter	Φ22 mm
Beam Angle	360°

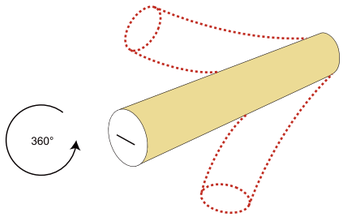
CE · 12V 24V · RoHS · ISO · 360° · ErP (ERP compliant) · LM-80 · IP67 · UKCA · 5 Years Warranty

Dimension Drawing(mm)

Bending Direction



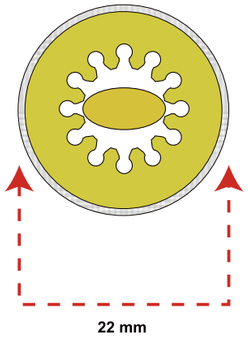
Minimum Bend Radius



Vertical Bending

06

ART-NSD22IC ROPE LIGHT

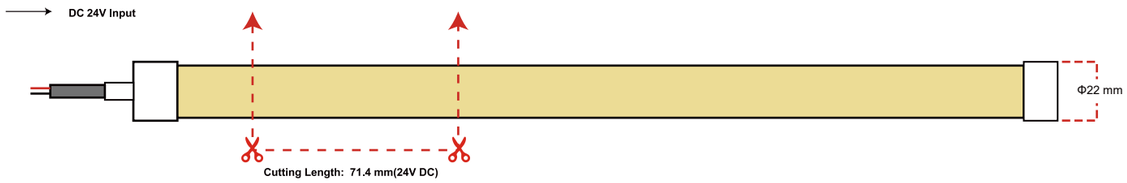


SPI RGB

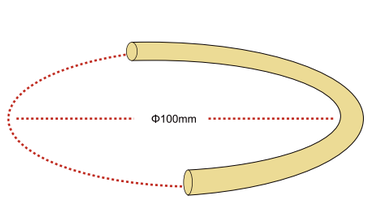
Product Parameters

Model	ART-NSD22IC Rope Light	**Diameter**	Φ22 mm
LED Type	SMD 3838	**Beam Angle**	360°
LED Qty	84 LEDs/m		
Voltage	DC 24V		
Power	15 W/m		
CCT/Color	SPI RGB		
Lm/W	/		
CRI	/		

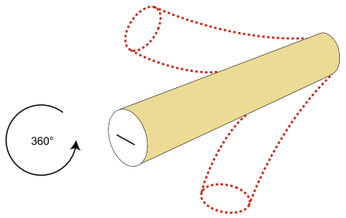
Dimension Drawing(mm)



Bending Direction



Minimum Bend Radius

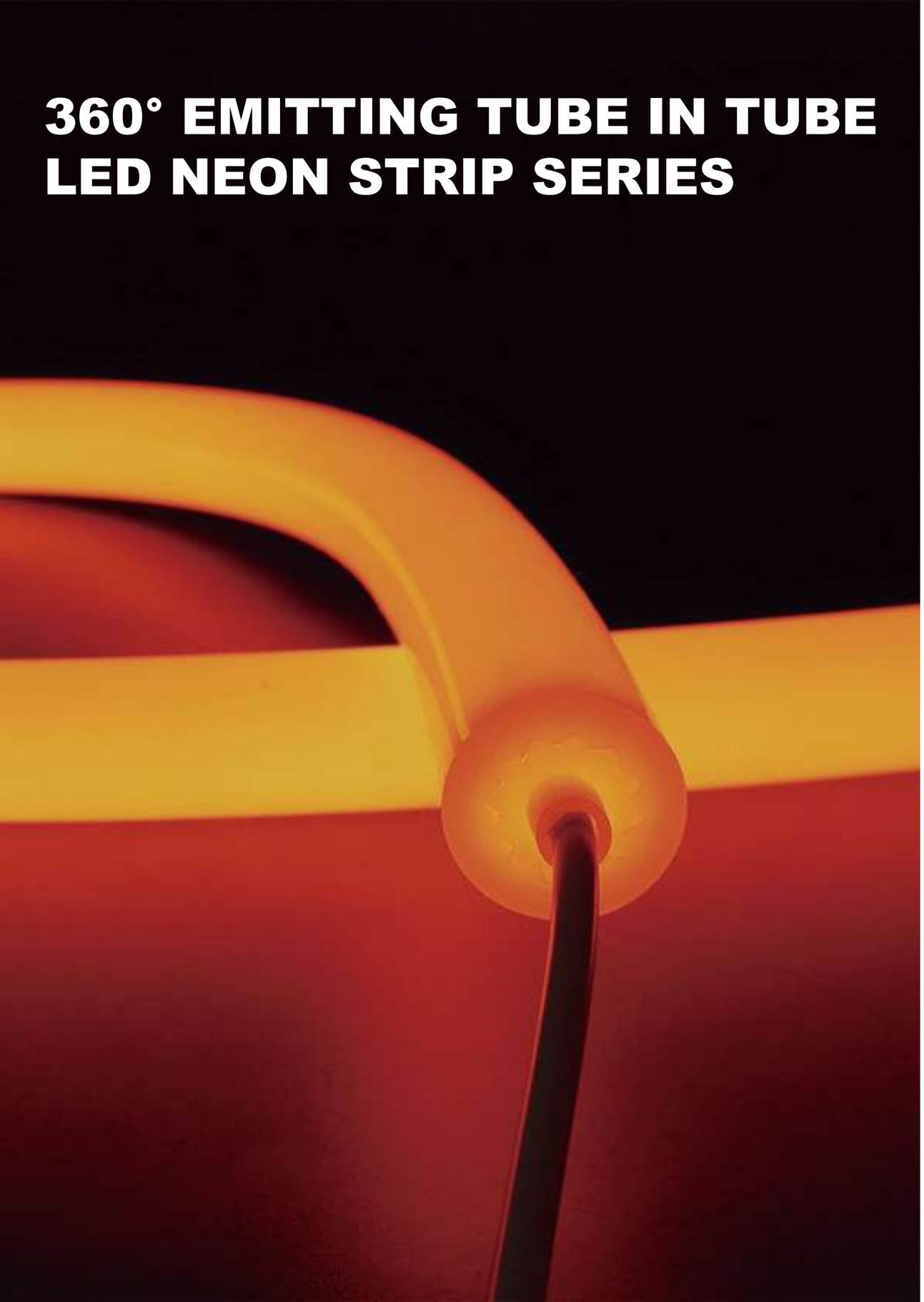


Vertical Bending

PRODUCT SERIES (360° EMITTING TUBE IN TUBE LED NEON STRIP SERIES)

Model	Size	LED Type	LED Qty	Voltage	Power	CCT/Color	Lm/m	CRI	Beam Angle
	Φ25 mm	SMD 2835	240 LEDs/m	DC 12V/24V	19 W/m	2700K/3000K/3500K 4000K/5000K/6000K	65 Lm/w	>90	360°
		SMD 2835	300 LEDs/m		19 W/m	CCT			
		SMD 2216	84 LEDs/m		15 W/m	RGB			
		SMD 3838	84 LEDs/m		15 W/m	SPI RGB			

ART-NSD15 Tube in tube



360° EMITTING TUBE IN TUBE LED NEON STRIP SERIES

01

ART-NSD25 TUBE IN TUBE

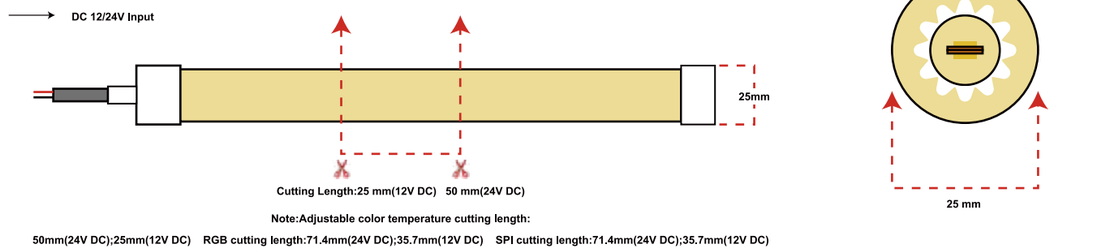
SWW WW NW W CCT RGB SPI RGB

Product Parameters

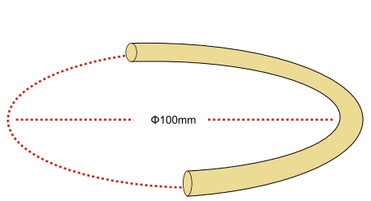
Model	ART-NSD25 TUBE IN TUBE	**Diameter**	Φ25 mm
LED Type	SMD 2835/2216/3838	**Beam Angle**	360°
LED Qty	240;84 LEDs/m		
Voltage	DC 12/24V		
Power	19/15 W/m		
CCT/Color	2700K;3000K;3500K;4000K;5000K;6500K CCT/RGB/SPI RGB		
Lm/w	65 Lm/w		
CRI	>90		

CE · 24V · RoHS · ISO · 360° · ErP (ERP compliant) · LM-80 · IP67 · UKCA · 5 Years Warranty

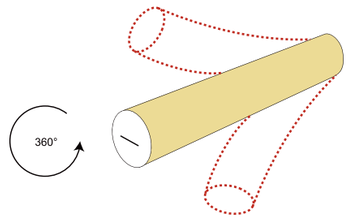
Dimension Drawing(mm)



Bending Direction



Minimum Bend Radius



Vertical Bending

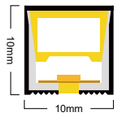
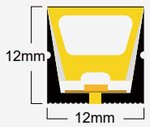
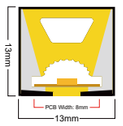
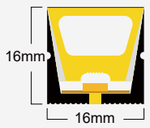
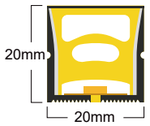
Tube in Tube Design

BLACK LED NEON STRIP LIGHT

Special black appearance.
Silicone extrusion IP67 protection, outdoor application.
Seamless and uniform light output, dot free.

CE 12V 24V RoHS ISO IP67 ErP ERP compliant LM-80 UK CA 5 Years Warranty

PRODUCT SERIES (TOP BEND BLACK LED NEON STRIP SERIES)

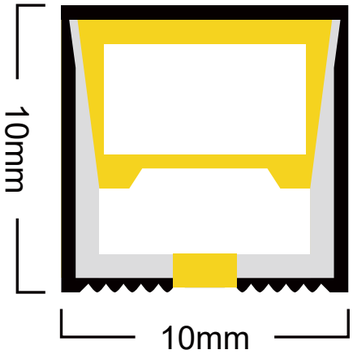
Model	LED Type	LED Qty	Voltage	Power	CCT/Color	Control Mode	CRI	Lumen/W	Beam Angle
 ART-NS1010-B	SMD 2835	120 LEDs/m	DC 12V/24V	10 W/m	2700K/3000K/4000K/6500K	Single Color	>90	60~65 Lm/W	120°
	SMD 2835	240 LEDs/m	DC 12V/24V	10 W/m	2200~6500K	CCT	>90	60~65 Lm/W	
	SMD 5050	84 LEDs/m	DC 24V	12 W/m	RGB	RGB	/	/	
 ART-NS1212-B	SMD 2835	120 LEDs/m	DC 12V/24V	10 W/m	2700K/3000K/4000K/6500K	Single Color	>90	60~65 Lm/W	120°
	SMD 2835	240 LEDs/m	DC 12V/24V	10 W/m	2200~6500K	CCT	>90	60~65 Lm/W	
	SMD 5050	84 LEDs/m	DC 24V	12 W/m	RGB	RGB	/	/	
	SMD 5050	84 LEDs/m	DC 24V	12 W/m	RGBW	RGBW	/	/	
	SMD 5050	84 LEDs/m	DC 24V	10 W/m	Magic RGB	SPI RGB	/	/	
 ART-NS1313-B	SMD 2835	120 LEDs/m	DC 12V/24V	10 W/m	2700K/3000K/4000K/6500K	Single Color	>90	60~65 Lm/W	120°
	SMD 2835	240 LEDs/m	DC 12V/24V	10 W/m	2200~6500K	CCT	>90	60~65 Lm/W	
	SMD 5050	84 LEDs/m	DC 24V	12 W/m	RGB	RGB	/	/	
	SMD 5050	84 LEDs/m	DC 24V	12 W/m	RGBW	RGBW	/	/	
	SMD 5050	84 LEDs/m	DC 24V	10 W/m	Magic RGB	SPI RGB	/	/	
 ART-NS1616-B	SMD 2835	120 LEDs/m	DC 12V/24V	10 W/m	2700K/3000K/4000K/6500K	Single Color	>90	60~65 Lm/W	120°
	SMD 2835	240 LEDs/m	DC 12V/24V	10 W/m	2200~6500K	CCT	>90	60~65 Lm/W	
	SMD 5050	84 LEDs/m	DC 24V	12 W/m	RGB	RGB	/	/	
	SMD 5050	84 LEDs/m	DC 24V	12 W/m	RGBW	RGBW	/	/	
	SMD 5050	84 LEDs/m	DC 24V	10 W/m	Magic RGB	SPI RGB	/	/	
 ART-NS2020-B	SMD 2835	120 LEDs/m	DC 12V/24V	10 W/m	2700K/3000K/4000K/6500K	Single Color	>90	60~65 Lm/W	120°
	SMD 2835	240 LEDs/m	DC 12V/24V	10 W/m	2200~6500K	CCT	>90	60~65 Lm/W	
	SMD 5050	84 LEDs/m	DC 24V	12 W/m	RGB	RGB	/	/	
	SMD 5050	84 LEDs/m	DC 24V	12 W/m	RGBW	RGBW	/	/	
	SMD 5050	84 LEDs/m	DC 24V	10 W/m	Magic RGB	SPI RGB	/	/	

TOP BEND BLACK LED NEON STRIP LIGHT

01

ART-NS1010-B

SPI RGB

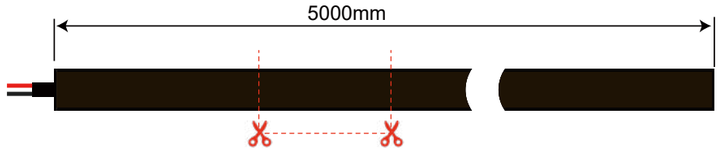


Product Parameters

Model	ART-NS1010-B
LED Type	SMD 2835/5050
LED Qty	120/240/84 LEDs/m
Voltage	DC 12/24V
Power	10/12 W/m
CCT/Color	2700K/3000K/4000K/6500K/2200K~6500K/RGB
Control Mode	Single Color/CCT/RGB
CRI	>90
Lumen/W	60~65 Lm/W
Beam Angle	120°

CE · 12V 24V · RoHS · ISO · 120° · ErP (ERP compliant) · LM-80 · IP67 · UKCA · 5 Years Warranty

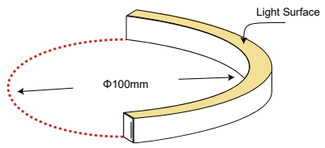
Dimension Drawing(mm)



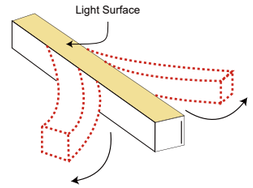
Cutting Length: 25 mm(DC 12V) 50 mm(DC 24V)

Note:Adjustable color temperature cutting length: 50mm(24V DC); 25mm(12V DC) RGB

Bending Direction



Minimum Bend Radius

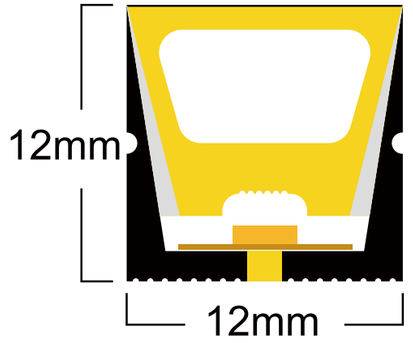


Horizontal Bending

TOP BEND BLACK LED NEON STRIP LIGHT

02

ART-NS1212-B

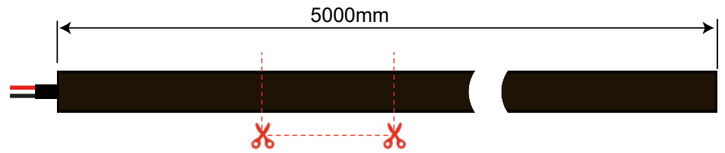


SPI RGB

Product Parameters

Model	ART-NS1212-B
LED Type	SMD 2835/5050
LED Qty	120/240/84 LEDs/m
Voltage	DC 12/24V
Power	10/12 W/m
CCT/Color	2700K/3000K/4000K/6500K/2200K~6500K RGB/RGBW/Magic RGB
Control Mode	Single Color/CCT/RGB/RGBW/SPI RGB
CRI	>90
Lumen/W	60~65 Lm/W
Beam Angle	120°

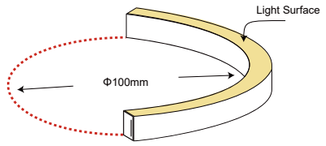
Dimension Drawing(mm)



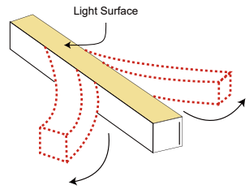
Cutting Length: 25 mm(DC 12V) 50 mm(DC 24V)

Note:Adjustable color temperature cutting length: 50mm(24V DC); 25mm(12V DC) RGB/RGBW cutting length: 71.4mm(24V DC) SPI cutting length: 71.4mm(24V DC)

Bending Direction



Minimum Bend Radius

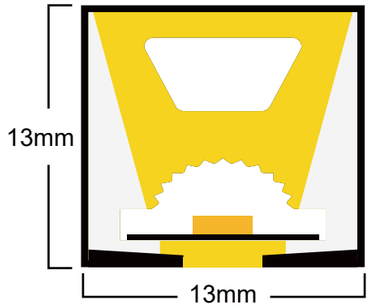


Horizontal Bending

TOP BEND BLACK LED NEON STRIP LIGHT

03

ART-NS1313-B

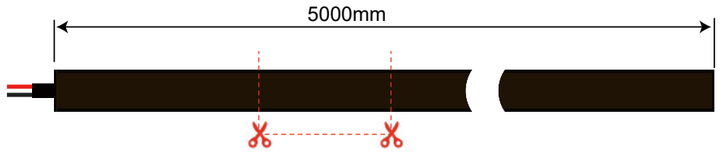


SPI RGB

Product Parameters

Model	ART-NS1313-B
LED Type	SMD 2835/5050
LED Qty	120/240/84 LEDs/m
Voltage	DC 12/24V
Power	10/12 W/m
CCT/Color	2700K/3000K/4000K/6500K/2200K~6500K RGB/RGBW/Magic RGB
Control Mode	Single Color/CCT/RGB/RGBW/SPI RGB
CRI	>90
Lumen/W	60~65 Lm/W
Beam Angle	120°

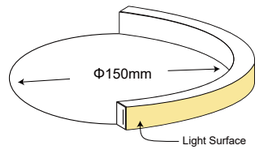
Dimension Drawing(mm)



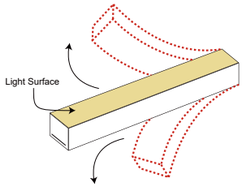
Cutting Length: 25 mm(DC 12V) 50 mm(DC 24V)

Note:Adjustable color temperature cutting length: 50mm(24V DC); 25mm(12V DC) RGB/RGBW cutting length: 71.4mm(24V DC) SPI cutting length: 71.4mm(24V DC)

Bending Direction



Minimum Bend Radius



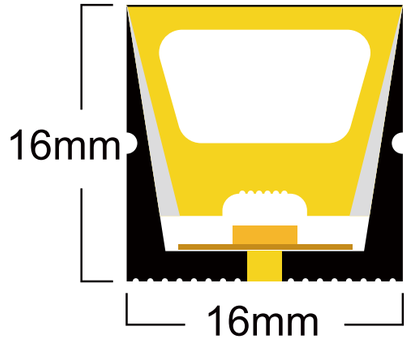
Horizontal Bending

TOP BEND BLACK LED NEON STRIP LIGHT

04

ART-NS1616-B

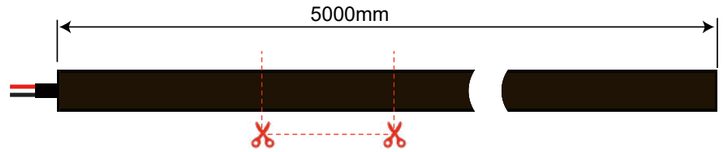
SPI RGB



Product Parameters

Model	ART-NS1616-B
LED Type	SMD 2835/5050
LED Qty	120/240/84 LEDs/m
Voltage	DC 12/24V
Power	10/12 W/m
CCT/Color	2700K/3000K/4000K/6500K/2200K~6500K RGB/RGBW/Magic RGB
Control Mode	Single Color/CCT/RGB/RGBW/SPI RGB
CRI	>90
Lumen/W	60~65 Lm/W
Beam Angle	120°

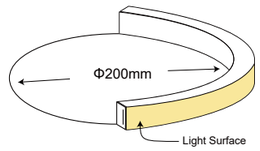
Dimension Drawing(mm)



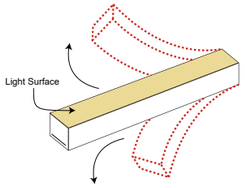
Cutting Length: 25 mm(DC 12V) 50 mm(DC 24V)

Note:Adjustable color temperature cutting length: 50mm(24V DC); 25mm(12V DC) RGB/RGBW cutting length: 71.4mm(24V DC) SPI cutting length: 71.4mm(24V DC)

Bending Direction

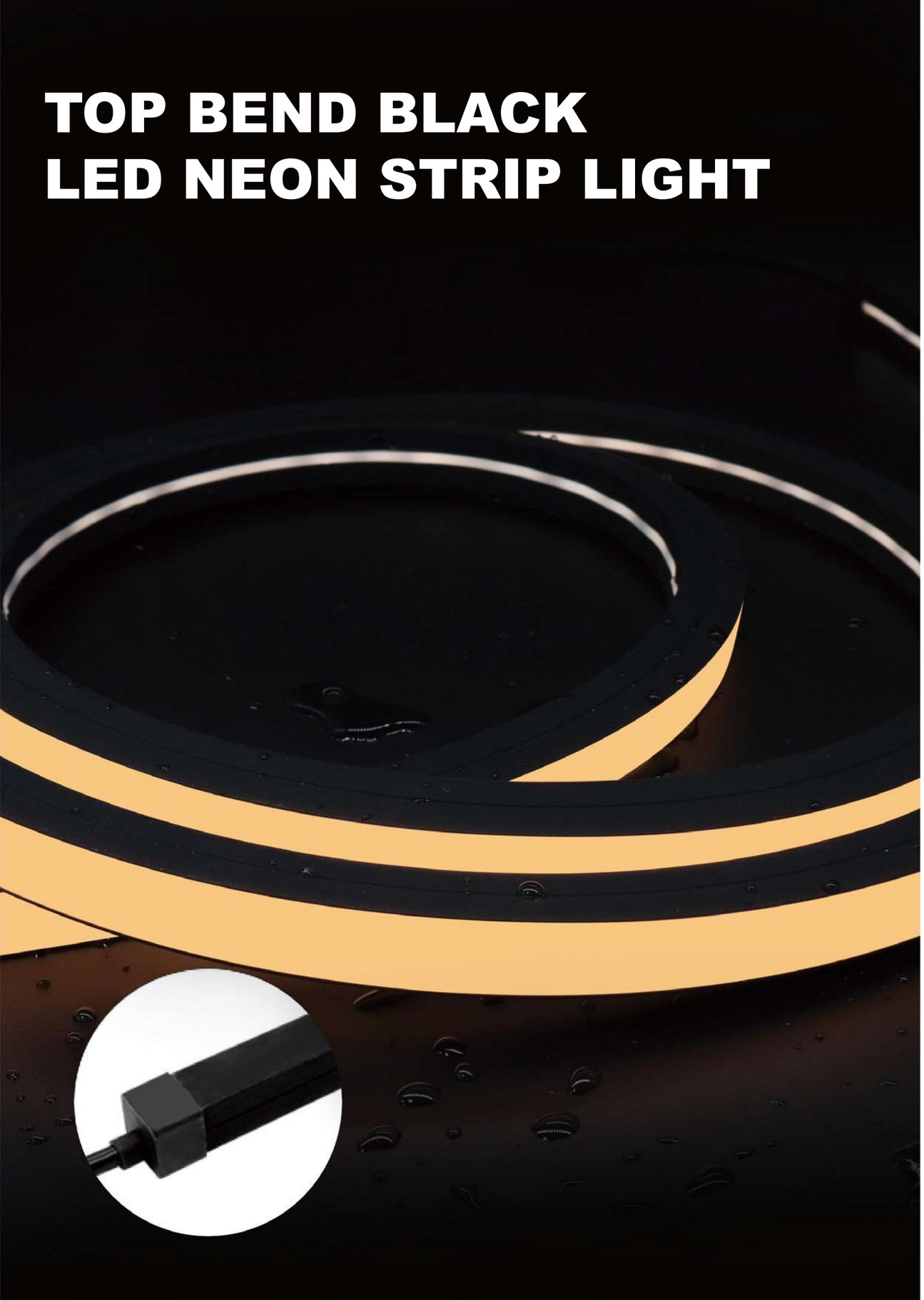


Minimum Bend Radius



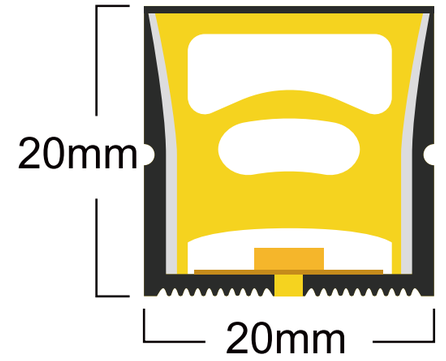
Horizontal Bending

TOP BEND BLACK LED NEON STRIP LIGHT



05

ART-NS2020-B

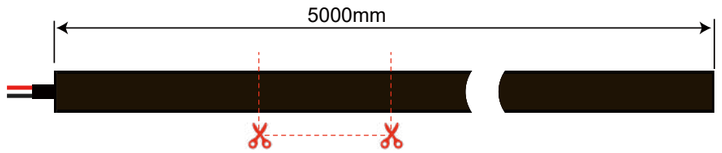


SPI RGB

Product Parameters

Model	ART-NS2020-B
LED Type	SMD 2835/5050
LED Qty	120/240/84 LEDs/m
Voltage	DC 12/24V
Power	10/12 W/m
CCT/Color	2700K/3000K/4000K/6500K/2200K~6500K RGB/RGBW/Magic RGB
Control Mode	Single Color/CCT/RGB/RGBW/SPI RGB
CRI	>90
Lumen/W	60~65 Lm/W
Beam Angle	120°

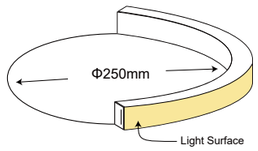
Dimension Drawing(mm)



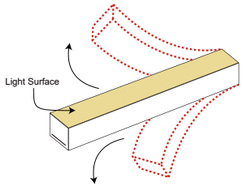
Cutting Length: 25 mm(DC 12V) 50 mm(DC 24V)

Note:Adjustable color temperature cutting length: 50mm(24V DC); 25mm(12V DC) RGB/RGBW cutting length: 71.4mm(24V DC) SPI cutting length: 71.4mm(24V DC)

Bending Direction



Minimum Bend Radius



Horizontal Bending

PRODUCT SERIES (SIDE BEND BLACK LED NEON STRIP SERIES)

Model	LED Type	LED Qty	Voltage	Power	CCT/Color	Control Mode	CRI	Lumen/W	Beam Angle
ART-NS0612-B	SMD 2835	120 LEDs/m	DC 12V/24V	10 W/m	2700K/3000K/4000K/6500K	Single Color	>90	60~65 Lm/W	120°
	SMD 2835	240 LEDs/m	DC 12V/24V	10 W/m	2200~6500K	CCT	>90	60~65 Lm/W	
	SMD 5050	84 LEDs/m	DC 24V	12 W/m	RGB	RGB	/	/	
	SMD 5050	84 LEDs/m	DC 24V	12 W/m	RGBW	RGBW	/	/	
	SMD 5050	84 LEDs/m	DC 24V	10 W/m	Magic RGB	SPI RGB	/	/	
ART-NS1220-B	SMD 2835	120 LEDs/m	DC 12V/24V	10 W/m	2700K/3000K/4000K/6500K	Single Color	>90	60~65 Lm/W	120°
	SMD 2835	240 LEDs/m	DC 12V/24V	10 W/m	2200~6500K	CCT	>90	60~65 Lm/W	
	SMD 5050	84 LEDs/m	DC 24V	12 W/m	RGB	RGB	/	/	
	SMD 5050	84 LEDs/m	DC 24V	12 W/m	RGBW	RGBW	/	/	
	SMD 5050	84 LEDs/m	DC 24V	10 W/m	Magic RGB	SPI RGB	/	/	

SIDE BEND BLACK
LED NEON STRIP LIGHT

01

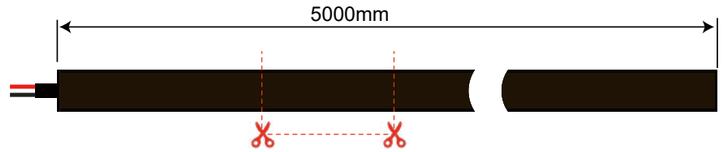
ART-NS0612-B

SPI RGB

Product Parameters

Model	ART-NS0612-B
LED Type	SMD 2835/5050
LED Qty	120/240/84 LEDs/m
Voltage	DC 12/24V
Power	10/12 W/m
CCT/Color	2700K/3000K/4000K/6500K/2200K~6500K RGB/RGBW/Magic RGB
Control Mode	Single Color/CCT/RGB/RGBW/SPI RGB
CRI	>90
Lumen/W	60~65 Lm/W
Beam Angle	120°

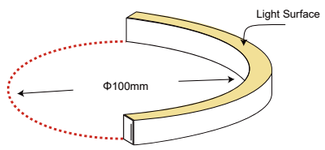
Dimension Drawing(mm)



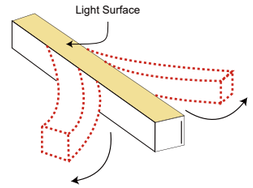
Cutting Length: 25 mm(DC 12V) 50 mm(DC 24V)

Note:Adjustable color temperature cutting length: 50mm(24V DC); 25mm(12V DC) RGB/RGBW cutting length: 71.4mm(24V DC) SPI cutting length: 71.4mm(24V DC)

Bending Direction



Minimum Bend Radius



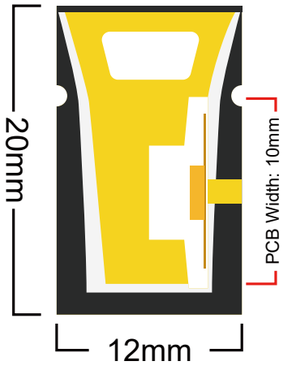
Horizontal Bending

SIDE BEND BLACK LED NEON STRIP LIGHT

02

ART-NS1220-B

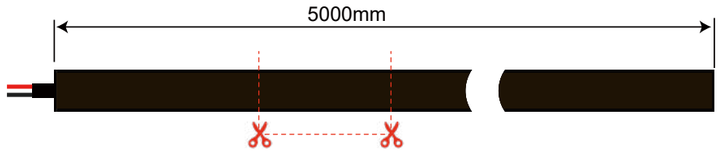
SPI RGB



Product Parameters

Model	ART-NS1220-B
LED Type	SMD 2835/5050
LED Qty	120/240/84 LEDs/m
Voltage	DC 12/24V
Power	10/12 W/m
CCT/Color	2700K/3000K/4000K/6500K/2200K~6500K RGB/RGBW/Magic RGB
Control Mode	Single Color/CCT/RGB/RGBW/SPI RGB
CRI	>90
Lumen/W	60~65 Lm/W
Beam Angle	120°

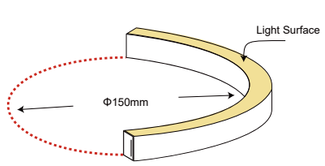
Dimension Drawing(mm)



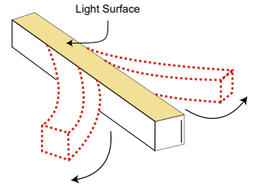
Cutting Length: 25 mm(DC 12V) 50 mm(DC 24V)

Note:Adjustable color temperature cutting length: 50mm(24V DC); 25mm(12V DC) RGB/RGBW cutting length: 71.4mm(24V DC) SPI cutting length: 71.4mm(24V DC)

Bending Direction

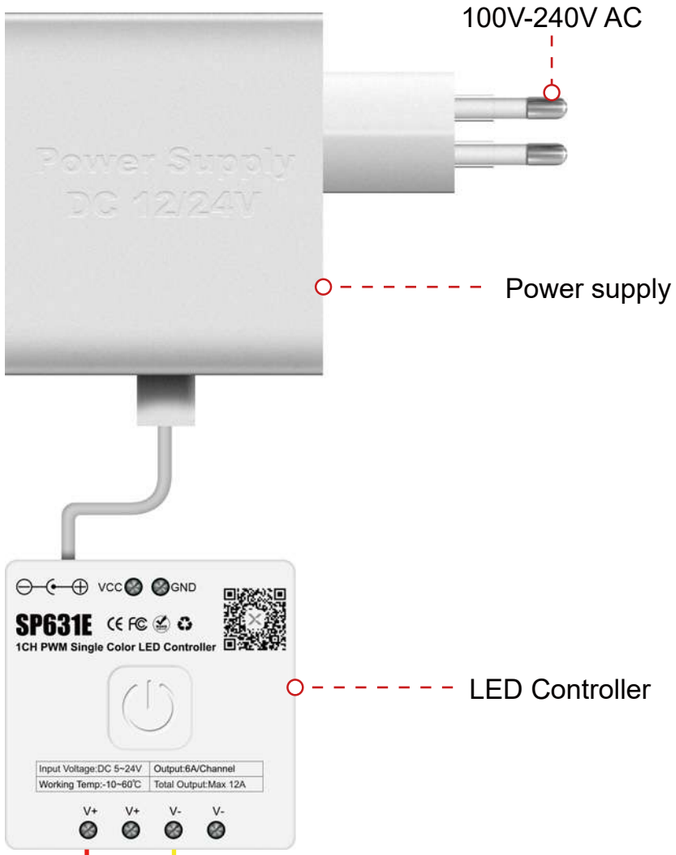


Minimum Bend Radius

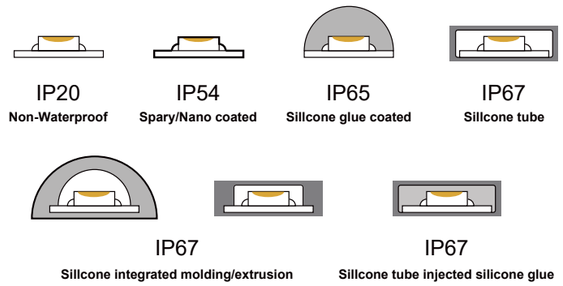


Horizontal Bending

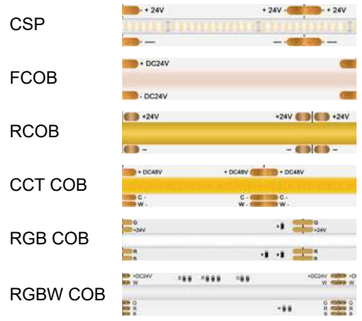
LED STRIP SOLUTION



Waterproof Grade



LED Strip Model

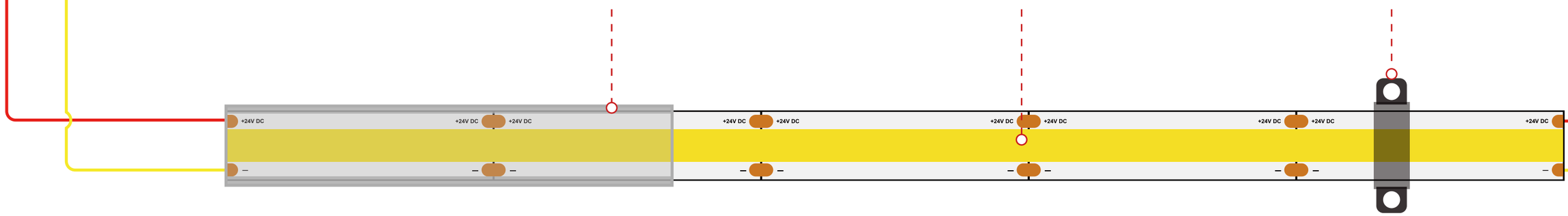


Packing

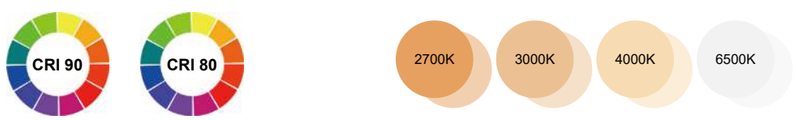
Install accessories

3M double-sided tape

Aluminum groove

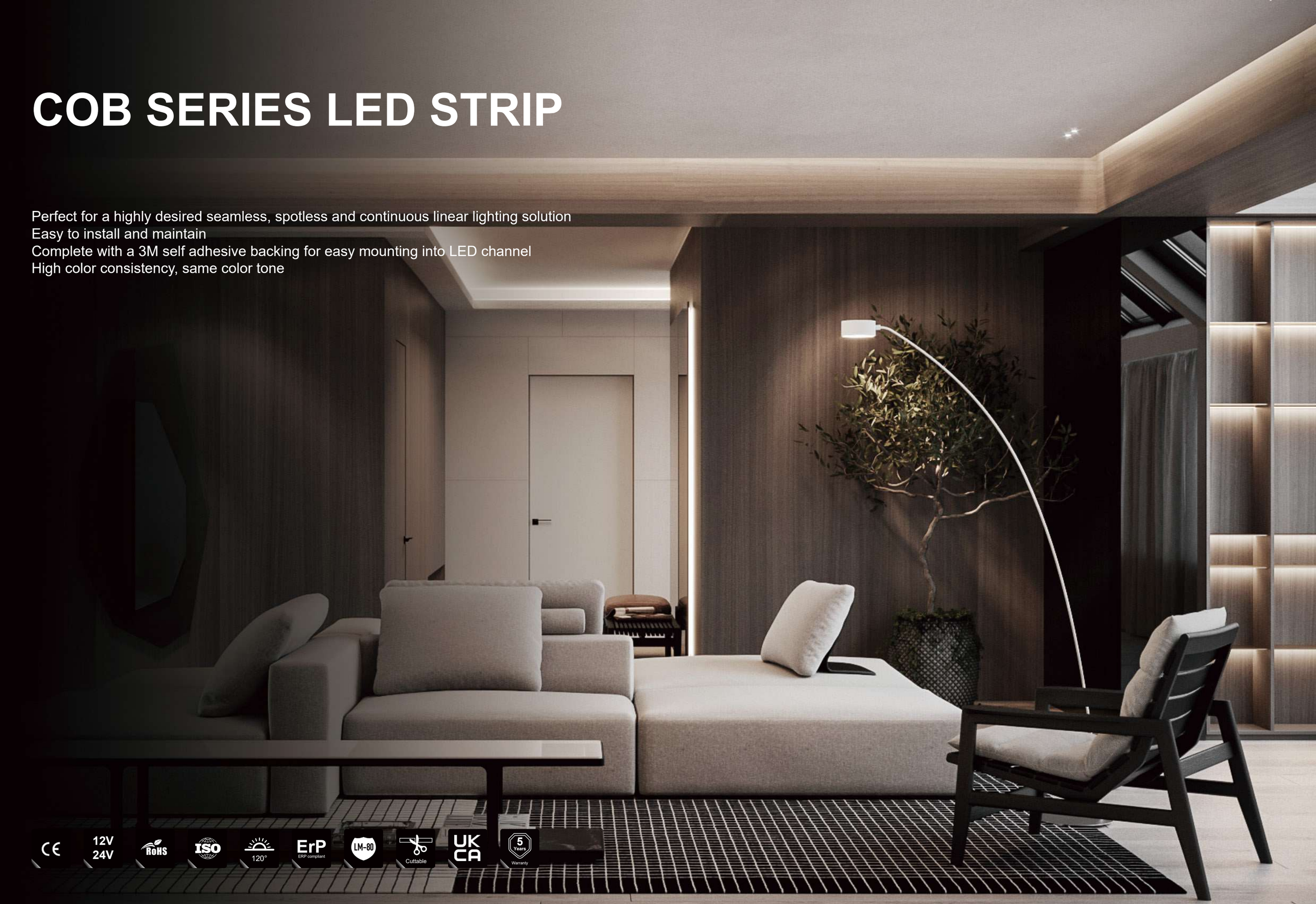


Color temperature

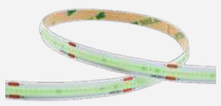


COB SERIES LED STRIP

Perfect for a highly desired seamless, spotless and continuous linear lighting solution
Easy to install and maintain
Complete with a 3M self adhesive backing for easy mounting into LED channel
High color consistency, same color tone

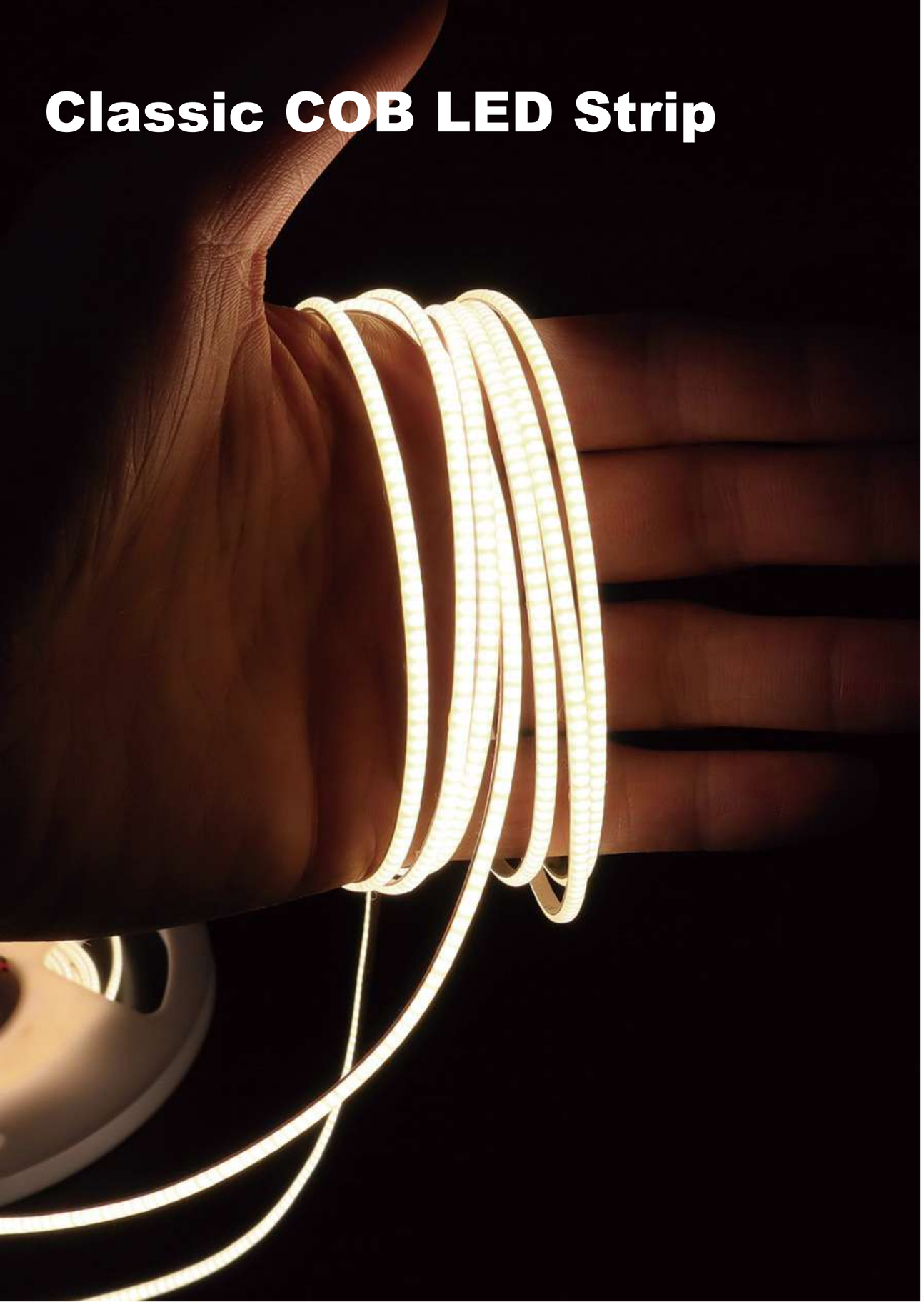


PRODUCT SERIES (Classic COB LED Strip)

Model	LED Type	LED Qty	Voltage	Power	CCT/Color	CRI	Lm/w	PCB Width/mm	Cutting Length
ART-COB03-480-X-12/24	COB	480 LEDs/m	DC 12V DC 24V	4.8 W/m	2700K 3000K 4000K 6500K	>90	80~85 Lm/w	3 mm	25 mm 50 mm
ART-COB04-480-X-24	COB	480 LEDs/m	DC 24V	6 W/m	2700K 3000K 4000K 6500K	>90	90 Lm/w	4 mm	50 mm
ART-COB05-400-X-12/24	COB	400 LEDs/m	DC 12V DC 24V	7.2 W/m	2700K 3000K 4000K 6500K	>90	100 Lm/w	5 mm	10 mm 20 mm
ART-COB05-480-X-12/24	COB	480 LEDs/m	DC 12V DC 24V	7 W/m	2700K 3000K 4000K 6500K	>90	80~85 Lm/w	5 mm	25 mm 50 mm
ART-COB08-384-X-24	COB	384 LEDs/m	DC 24V	12 W/m	2700K 3000K 4000K 6500K	>90	90~100 lm/w	8 mm	31.25 mm
ART-COB08-400-X-12/24	COB	400 LEDs/m	DC 12V DC 24V	7 W/m	2700K 3000K 4000K 6500K	>90	80~85 Lm/w	8 mm	25 mm 50 mm
ART-COB08-480-X-12/24	COB	480 LEDs/m	DC 12V DC 24V	9 W/m	2700K 3000K 4000K 6500K	>90	90~100 lm/W	8 mm	25 mm 50 mm
 ART-COB08-480-B-24	COB	480 LEDs/m	DC 12V DC 24V	7 W/m	2700K 3000K 4000K 6500K	>90	80~85 Lm/w	8 mm	25 mm 50 mm

PRODUCT SERIES (Classic COB LED Strip)

Model	LED Type	LED Qty	Voltage	Power	CCT/Color	CRI	Lm/w	PCB Width/mm	Cutting Length
ART-COB10-480-X-12	COB	480 LEDs/m	DC 12V	13 W/m	2700K 3000K 4000K 6500K	>90	90~100 lm/W	10 mm	25 mm



01

ART-COB03-480-X-12/24

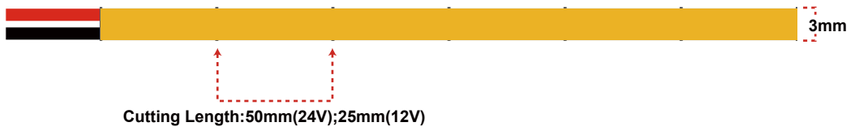
SWW WW NW W

Product Parameters

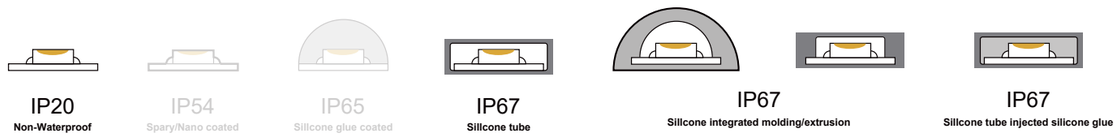
Model	ART-COB03-480-X-12/24
LED Type	COB
LED Qty	480 LEDs/m
Voltage	DC 12/24V
Power	4.8 W/m
CCT/Color	2700K;3000K; 4000K;6500K;
CRI	>90
Lm/w	80~85 Lm/w
PCB Width/mm	3 mm
Cutting Length	25 mm;50 mm

CE · 12V 24V · RoHS · ISO · 120° · ErP (ERP compliant) · LM-80 · Cuttable · UKCA · 5 Years Warranty

Dimension Drawing(mm)



IP Rate

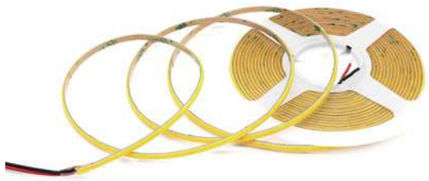


IP20	IP54	IP65	IP67	IP67	IP67
Non-Waterproof	Spary/Nano coated	Silicone glue coated	Silicone tube	Silicone integrated molding/extrusion	Silicone tube injected silicone glue

Classic COB LED Strip

02

ART-COB04-480-X-12/24



SWW WW NW W

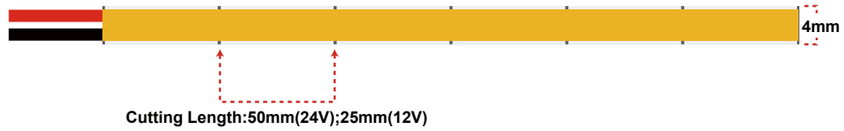
Product Parameters

Model	ART-COB04-480-X-12/24
LED Type	COB
LED Qty	480 LEDs/m
Voltage	DC 12/24V
Power	6 W/m
CCT/Color	2700K;3000K; 4000K;6500K;
CRI	>90
Lm/w	90 Lm/w
PCB Width/mm	3 mm

Cutting Length	25 mm;50 mm

CE · 12V 24V · RoHS · ISO · 120° · ErP (ERP compliant) · LM-80 · Cuttable · UKCA · 5 Years Warranty

Dimension Drawing(mm)



IP Rate

IP20	IP54	IP65	IP67	IP67	IP67
Non-Waterproof	Spary/Nano coated	Silicone glue coated	Silicone tube	Silicone integrated molding/extrusion	Silicone tube injected silicone glue

Classic COB LED Strip

03

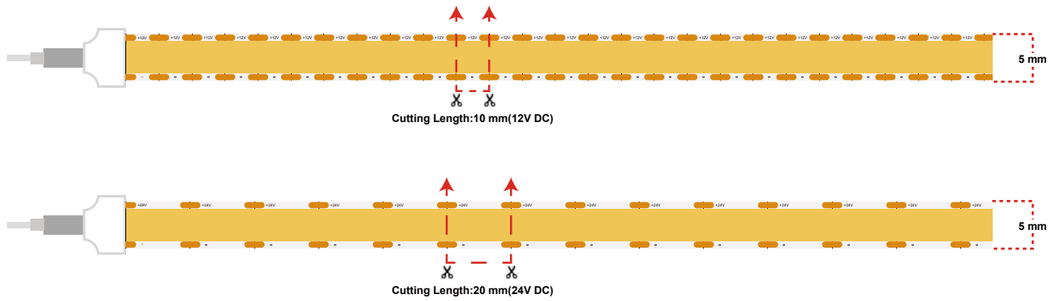
ART-COB05-400-X-12/24

SWW WW NW W

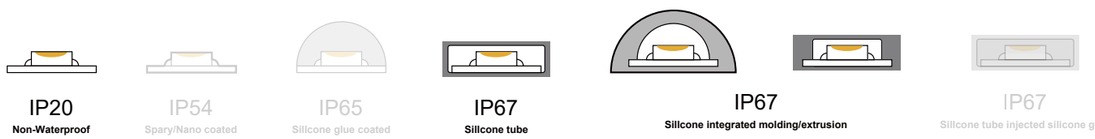
Product Parameters

Model	ART-COB05-400-X-12/24
LED Type	COB
LED Qty	400 LEDs/m
Voltage	DC 12V/24V
Power	7.2 W/m
CCT/Color	2700K;3000K; 4000K;6500K;
CRI	>90
Lm/w	100 Lm/w
PCB Width/mm	5 mm
Cutting Length	10 mm;20 mm

Dimension Drawing(mm)



IP Rate



IP20
Non-Waterproof

IP54
Spary/Nano coated

IP65
Silicone glue coated

IP67
Silicone tube

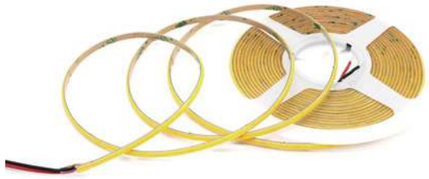
IP67
Silicone integrated molding/extrusion

IP67
Silicone tube injected silicone glue

Classic COB LED Strip

04

ART-COB05-480-X-12/24



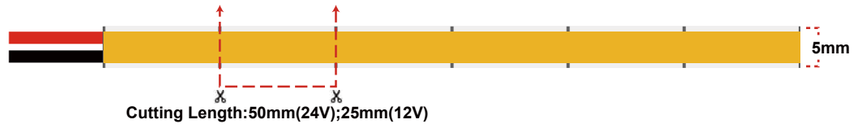
SWW WW NW W

Product Parameters

Model	ART-COB05-480-X-12/24
LED Type	COB
LED Qty	480 LEDs/m
Voltage	DC 12V/24V
Power	7 W/m
CCT/Color	2700K;3000K; 4000K;6500K;
CRI	>90
Lm/w	80~85 Lm/w
PCB Width/mm	5 mm
Cutting Length	25 mm;50 mm

CE · 12V 24V · RoHS · ISO · 120° · ErP (ERP compliant) · LM-80 · Cuttable · UKCA · 5 Years Warranty

Dimension Drawing(mm)



IP Rate

IP20 — Non-Waterproof

IP54 — Spary/Nano coated

IP65 — Silicone glue coated

IP67 — Silicone tube

IP67 — Silicone integrated molding/extrusion

IP67 — Silicone tube injected silicone glue

Classic COB LED Strip

05

ART-COB08-384-X-24

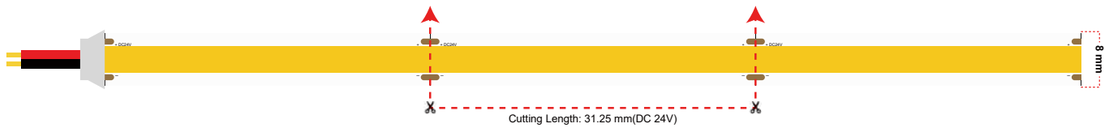
SWW WW NW W

Product Parameters

Model	ART-COB08-384-X-24
LED Type	COB
LED Qty	384 LEDs/m
Voltage	DC 24V
Power	12 W/m
CCT/Color	2700K;3000K; 4000K;6500K;
CRI	>90
Lm/w	90~100 Lm/w
PCB Width/mm	8 mm
Cutting Length	31.25 mm

CE · 24V · RoHS · ISO · 120° · ErP (ERP compliant) · LM-80 · Cuttable · UKCA · 5 Years Warranty

Dimension Drawing(mm)



IP Rate

IP20	IP54	IP65	IP67	IP67	IP67
Non-Waterproof	Spary/Nano coated	Sillcone glue coated	**Sillcone tube**	**Sillcone integrated molding/extrusion**	**Sillcone tube injected silicone glue**

Classic COB LED Strip

06

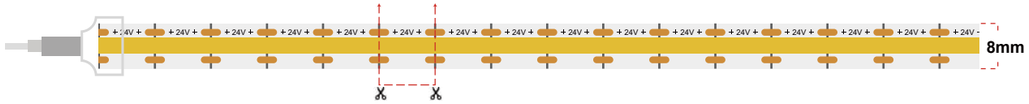
ART-COB08-400-X-12/24

SWW WW NW W

Product Parameters

Model	ART-COB08-400-X-12/24
LED Type	COB
LED Qty	400 LEDs/m
Voltage	DC 12/24V
Power	7 W/m
CCT/Color	2700K;3000K; 4000K;6500K;
CRI	>90
Lm/w	80~85 Lm/w
PCB Width/mm	8 mm
Cutting Length	10 mm;20 mm

Dimension Drawing(mm)



Cutting Length:20mm(24V);10mm(12V)

IP Rate

IP20
Non-Waterproof

IP54
Spary/Nano coated

IP65
Sillcone glue coated

IP67
Sillcone tube

IP67
Sillcone integrated molding/extrusion

IP67
Sillcone tube injected silicone glue

Classic COB LED Strip

07

ART-COB08-480-X-12/24

SWW WW NW W

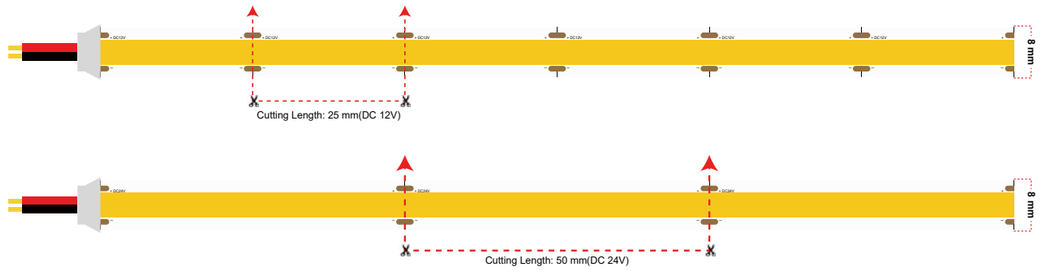
Product Parameters

Model	ART-COB08-400-X-12/24
LED Type	COB
LED Qty	400 LEDs/m
Voltage	DC 12/24V
Power	9 W/m
CCT/Color	2700K;3000K; 4000K;6500K;
CRI	>90
Lm/w	90~100 Lm/w
PCB Width/mm	8 mm

Cutting Length	25 mm;50 mm

CE · 12V 24V · RoHS · ISO · 120° · ErP (ERP compliant) · LM-80 · Cuttable · UKCA · 5 Years Warranty

Dimension Drawing(mm)



IP Rate

IP20
Non-Waterproof

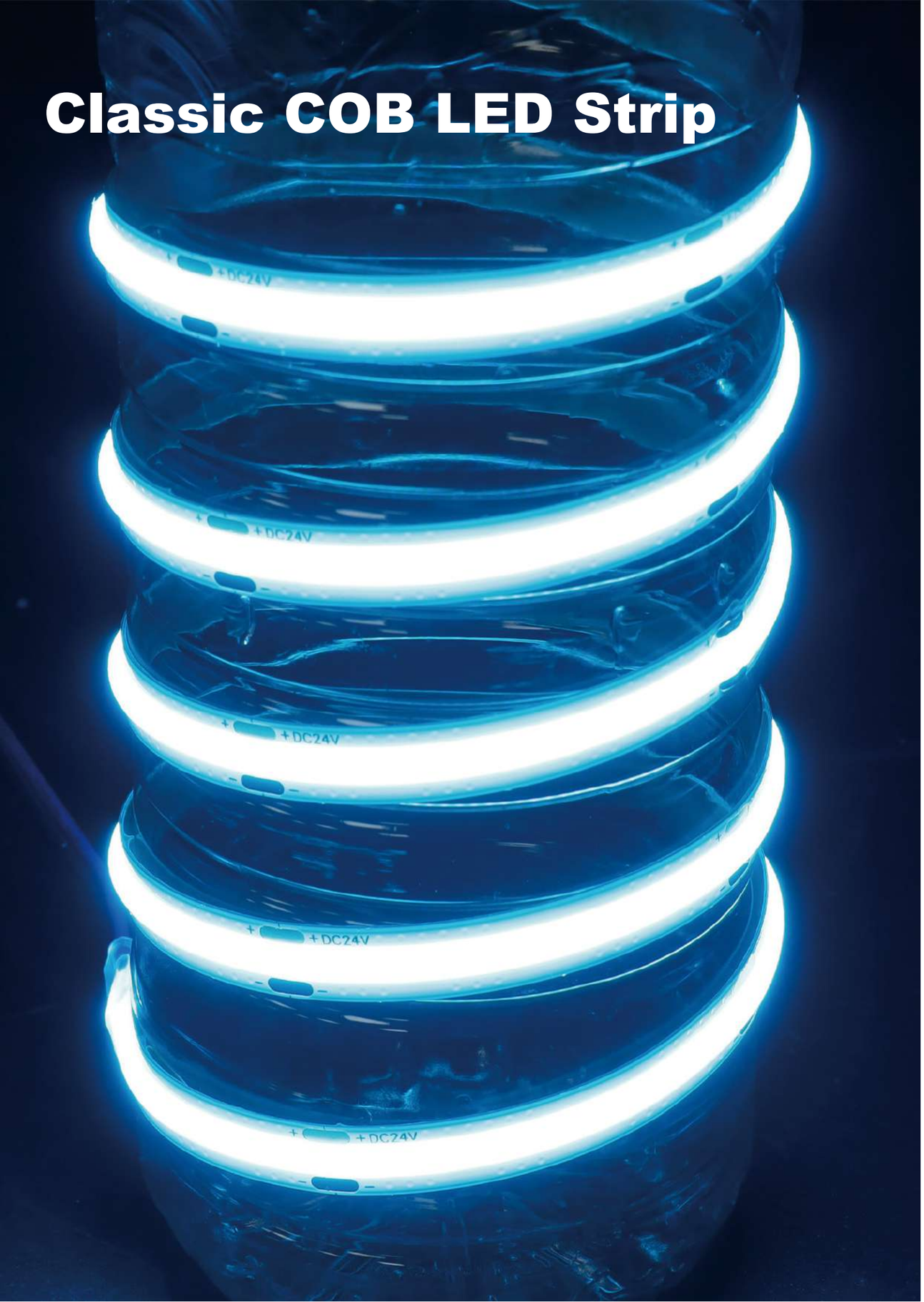
IP54
Spary/Nano coated

IP65
Sillcone glue coated

IP67
Sillcone tube

IP67
Sillcone integrated molding/extrusion

IP67
Sillcone tube injected silicone glue



08

ART-COB08-480-B-24

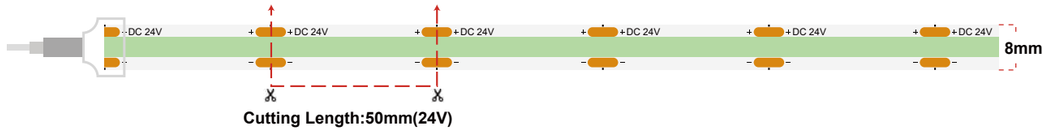
SWW WW NW W

Product Parameters

Model	ART-COB08-480-B-24
LED Type	COB
LED Qty	480 LEDs/m
Voltage	DC 24V
Power	7 W/m
CCT/Color	Ice Blue
CRI	>90
Lm/w	80~85 Lm/w
PCB Width/mm	8 mm
Cutting Length	50 mm

CE · 24V · RoHS · ISO · 120° · ErP (ERP compliant) · LM-80 · Cuttable · UKCA · 5 Years Warranty

Dimension Drawing(mm)

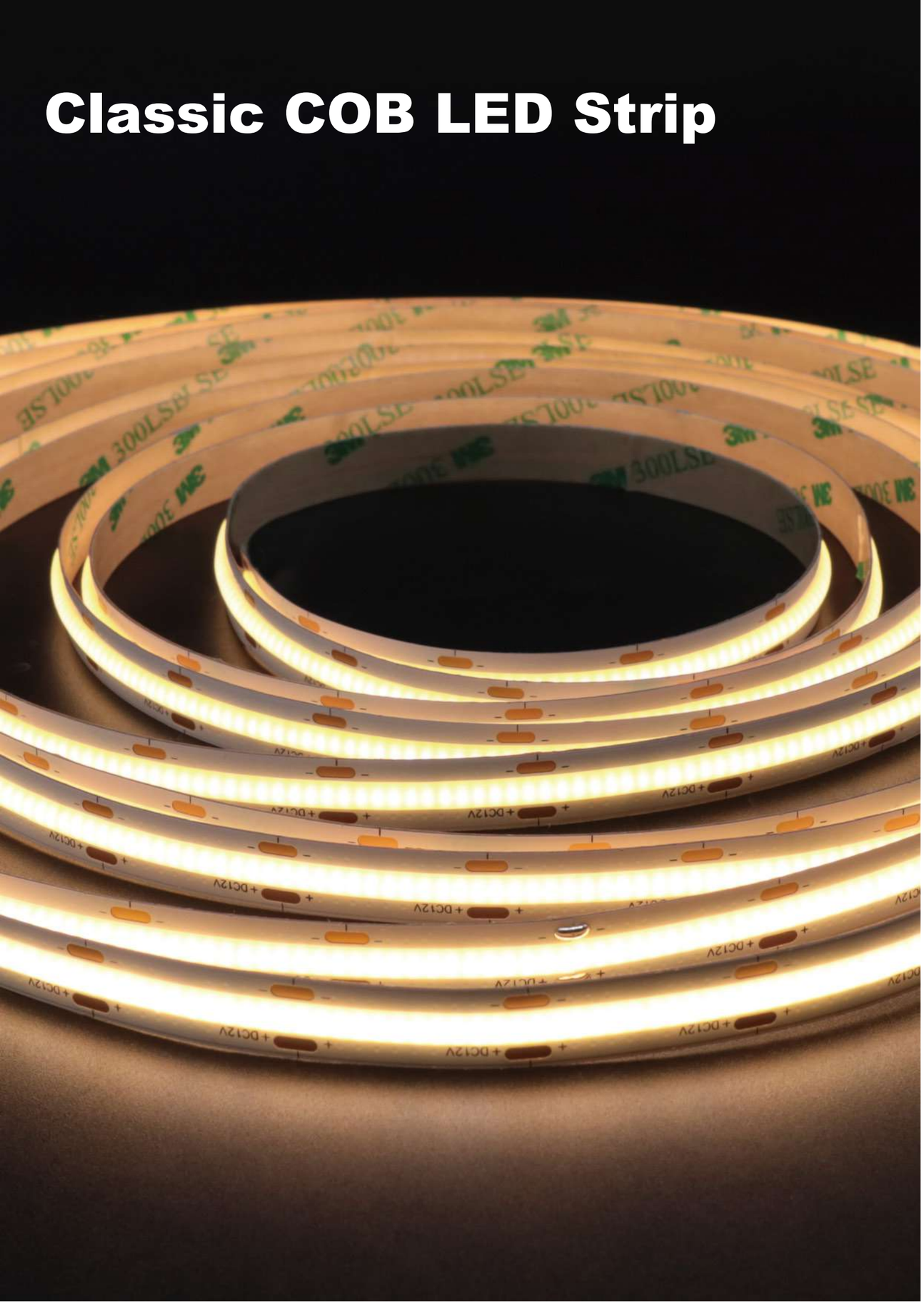


Cutting Length:50mm(24V)

IP Rate

IP20	IP54	IP65	IP67	IP67	IP67
Non-Waterproof	Spary/Nano coated	Silicone glue coated	Silicone tube	Silicone integrated molding/extrusion	Silicone tube injected silicone glue

Classic COB LED Strip



09

ART-COB10-480-X-12

SWW WW NW W

Product Parameters

Model	ART-COB10-400-X-12
LED Type	COB
LED Qty	480 LEDs/m
Voltage	DC 12V
Power	13 W/m
CCT/Color	2700K;3000K; 4000K;6500K;
CRI	>90
Lm/w	90~100 Lm/w
PCB Width/mm	10 mm
Cutting Length	25 mm

CE 12V RoHS ISO 120° ErP ERP compliant LM-80 Cuttable UKCA 5 Years Warranty

Dimension Drawing(mm)

IP Rate

IP20
Non-Waterproof

IP54
Spary/Nano coated

IP65
Sillcone glue coated

IP67
Sillcone tube

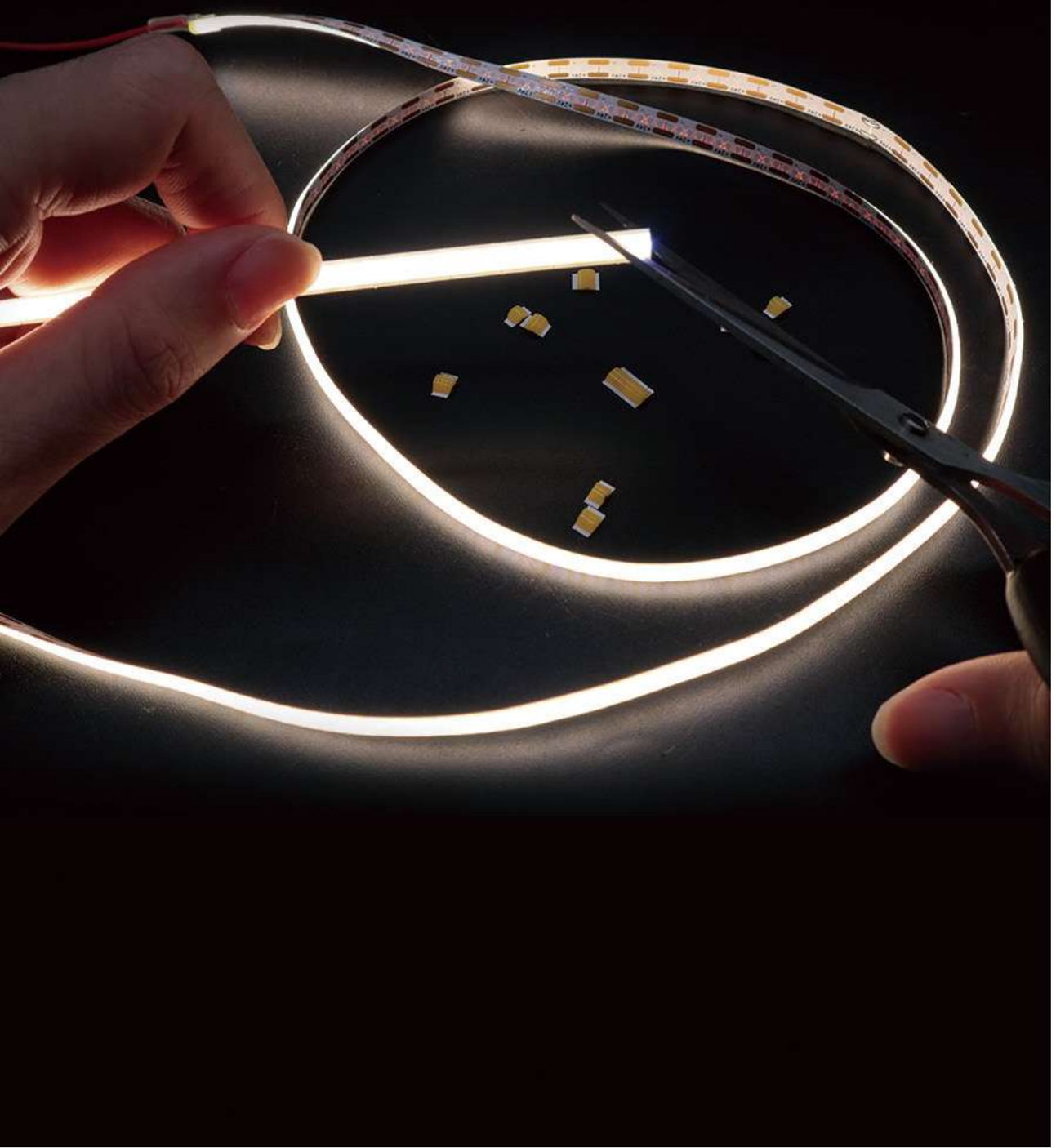
IP67
Sillcone integrated molding/extrusion

IP67
Sillcone tube injected silicone glue

PRODUCT SERIES (FREE CUT COB LED STRIP)

Model	LED Type	LED Qty	Voltage	Power	CCT/Color	CRI	Lm/w	PCB Width/mm	Cutting Length
ART-COB05F-480-X-12/24	COB	480 LEDs/m	DC 12V/24V	6 W/m	2700K 3000K 4000K 6500K	>90	85~95 Lm/w	5 mm	Free Cut
ART-COB08F-240-X-12/24	SMD 2025	240 LEDs/m	DC 12V/24V	10 W/m	2700K 3000K 4000K 6500K	>90	90~100 Lm/w	8mm*2OZ	Free Cut
ART-COB08F-400-X-12/24	COB	400 LEDs/m	DC 12V/24V	8 W/m	2700K 3000K 4000K 6500K	>90	85~95 Lm/w	8 mm	Free Cut
ART-COB08F-528-X-12/24-01	COB	528 LEDs/m	DC 12/24V	10 W/m	2700K 3000K 4000K 6500K	>90	85~95 Lm/w	8 mm	Free Cut
ART-COB08F-528-X-12/24-02	COB	528 LEDs/m	DC 12/24V	12 W/m	2700K 3000K 4000K 6500K	>90	85~95 Lm/w	8 mm	Free Cut

FREE CUT COB LED STRIP

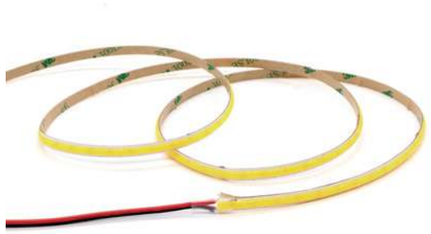


01

ART-COB05F-480-X-12/24

Free Cut COB

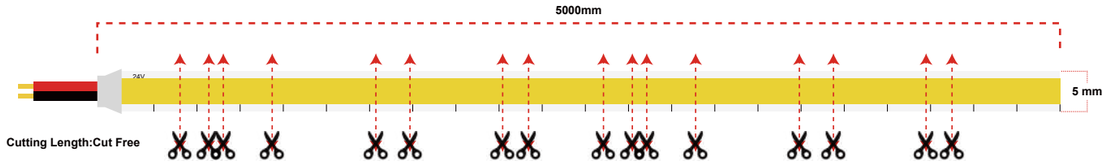
SWW WW NW W



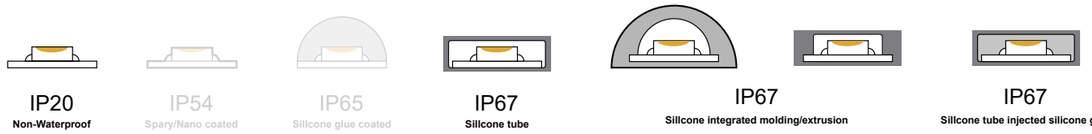
Product Parameters

Model	ART-COB05F-480-X-12/24
LED Type	COB
LED Qty	528 LEDs/m
Voltage	DC 12/24V
Power	6 W/m
CCT/Color	6000K~6500K;3950K~4500K; 2800~3200K
CRI	>90
Lm/w	85~95 Lm/w
PCB Width/mm	5 mm
Cutting Length	Free Cut

Dimension Drawing(mm)



IP Rate



IP20
Non-Waterproof

IP54
Spary/Nano coated

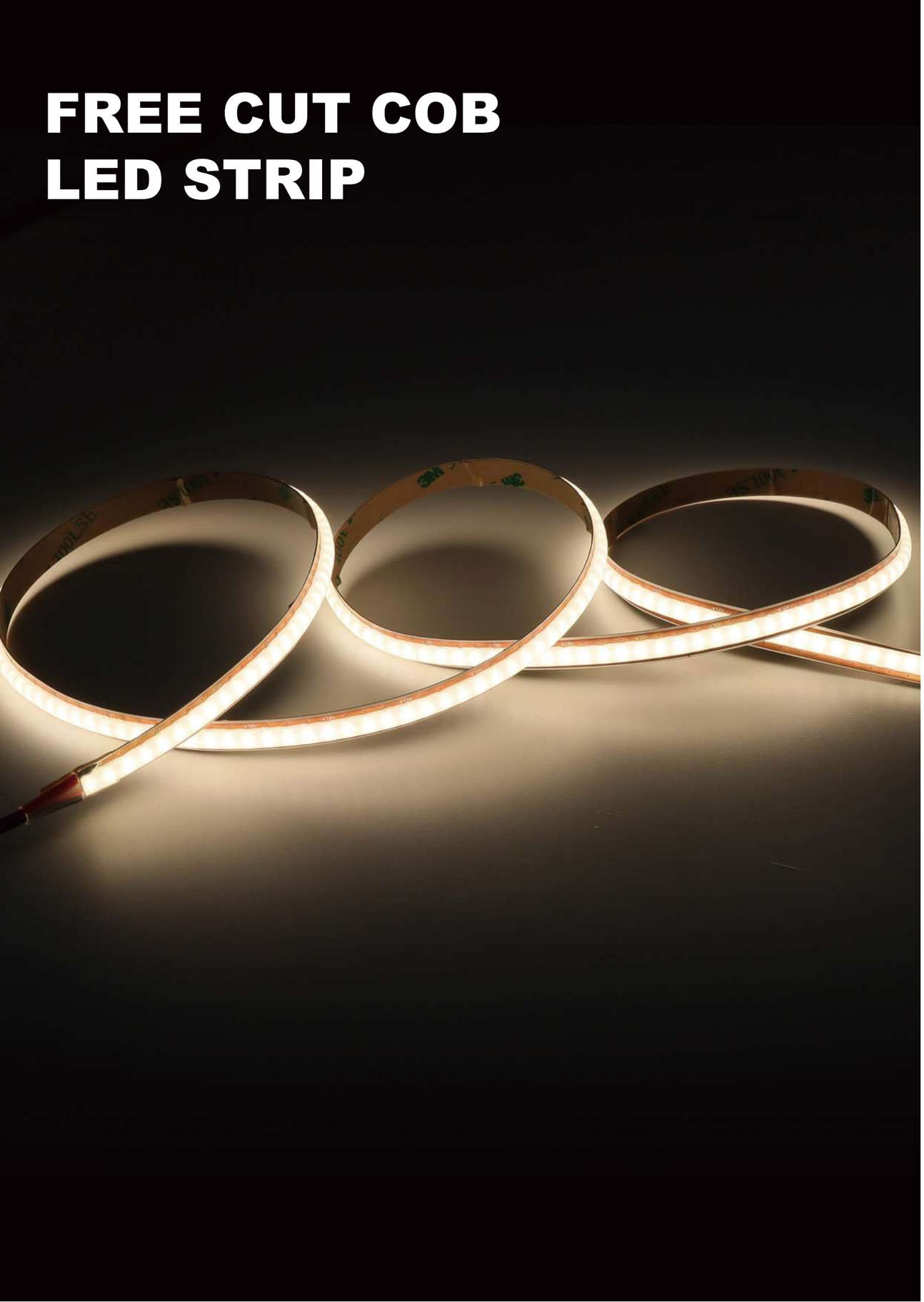
IP65
Silicone glue coated

IP67
Silicone tube

IP67
Silicone integrated molding/extrusion

IP67
Silicone tube injected silicone glue

FREE CUT COB LED STRIP



02

ART-COB08F-240-X-12/24

Free Cut COB

SWW WW NW W

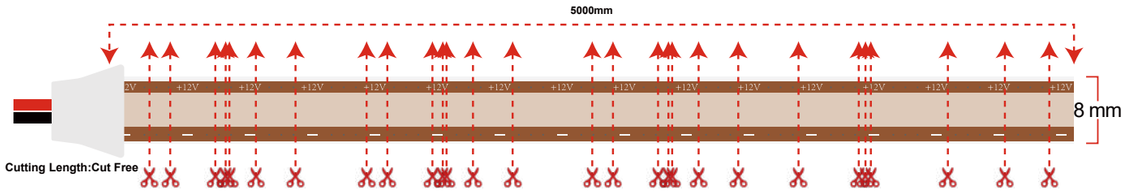
Product Parameters

Model	ART-COB08F-240-X-12/24
LED Type	SMD 2025
LED Qty	240 LEDs/m
Voltage	DC 12/24V
Power	10 W/m
CCT/Color	6000K~6500K;3950K~4500K; 2800~3200K
CRI	>90
Lm/w	90~100 Lm/w
PCB Width/mm	8 mm*2OZ

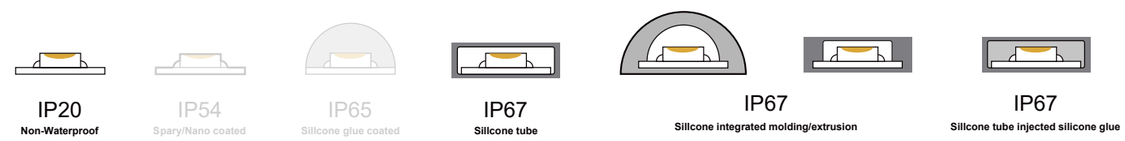
Cutting Length	Free Cut

CE · 12V 24V · RoHS · ISO · 120° · ErP (ERP compliant) · LM-80 · Cuttable · UKCA · 5 Years Warranty

Dimension Drawing(mm)

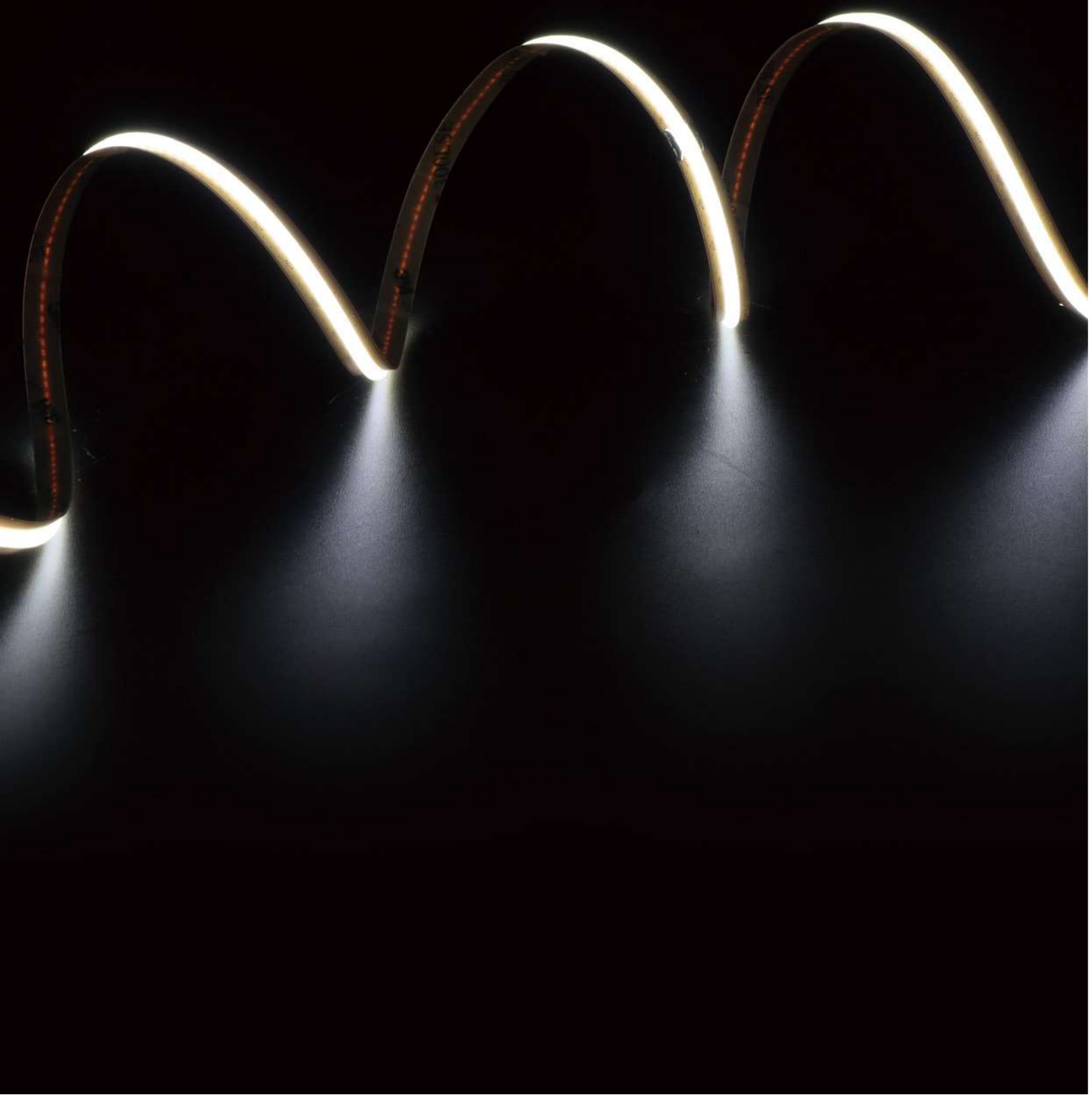


IP Rate



IP20	IP54	IP65	IP67	IP67	IP67
Non-Waterproof	Spary/Nano coated	Sillcone glue coated	Sillcone tube	Sillcone integrated molding/extrusion	Sillcone tube injected silicone glue

FREE CUT COB LED STRIP

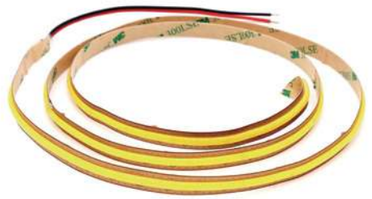


03

ART-COB08F-400-X-12/24

Free Cut COB

SWW WW NW W



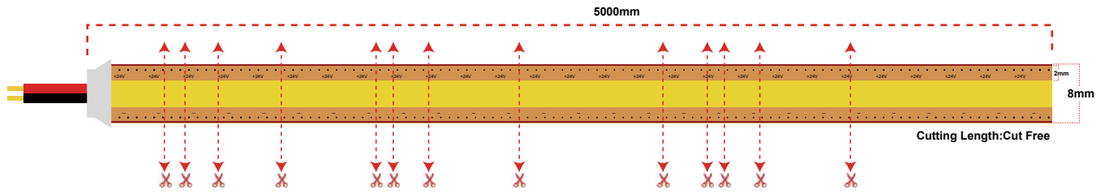
Product Parameters

Model	ART-COB08F-400-X-12/24
LED Type	COB
LED Qty	400 LEDs/m
Voltage	DC 12/24V
Power	8 W/m
CCT/Color	6000K~6500K;3950K~4500K; 2800~3200K
CRI	>90
Lm/w	85~95 Lm/w
PCB Width/mm	8 mm

Cutting Length	Free Cut

CE · 12V 24V · RoHS · ISO · 120° · ErP (ERP compliant) · LM-80 · Cuttable · UKCA · 5 Years Warranty

Dimension Drawing(mm)



IP Rate

IP20	IP54	IP65	IP67	IP67	IP67
Non-Waterproof	Spary/Nano coated	Sillcone glue coated	Sillcone tube	Sillcone integrated molding/extrusion	Sillcone tube injected silicone glue

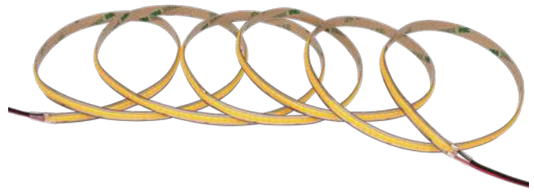
FREE CUT COB LED STRIP

04

ART-COB08F-528-X-12/24

Free Cut COB

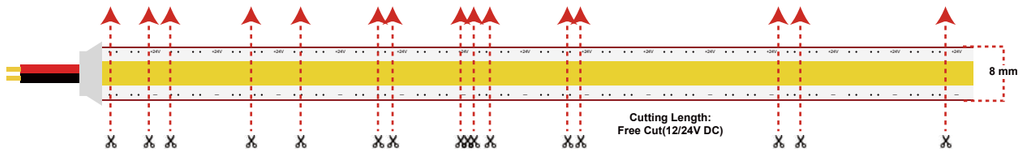
SWW WW NW W



Product Parameters

Model	ART-COB08F-528-X-12/24
LED Type	COB
LED Qty	528 LEDs/m
Voltage	DC 12/24V
Power	10 W/m
CCT/Color	6000K±200K;4000K±200K 3000K±200K
CRI	>90
Lm/w	85~95 Lm/w
PCB Width/mm	8 mm
Cutting Length	Free Cut

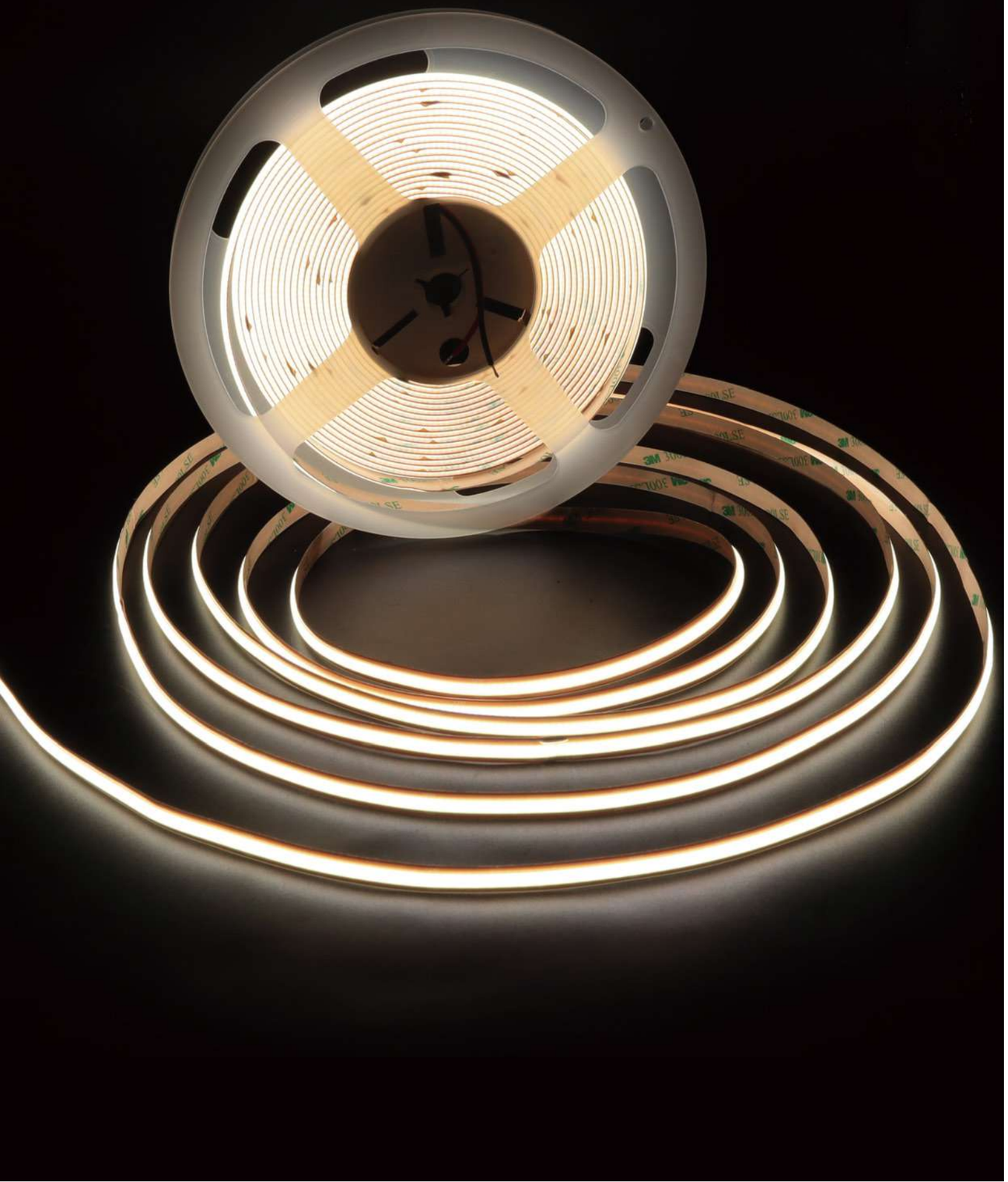
Dimension Drawing(mm)



IP Rate

IP20	IP54	IP65	IP67	IP67	IP67
Non-Waterproof	Spary/Nano coated	Silicone glue coated	Silicone tube	Silicone integrated molding/extrusion	Silicone tube injected silicone glue

FREE CUT COB LED STRIP

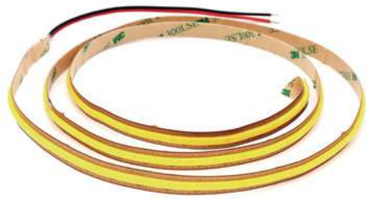


05

ART-COB08F-528-X-12/24-02

Free Cut COB

SWW WW NW W



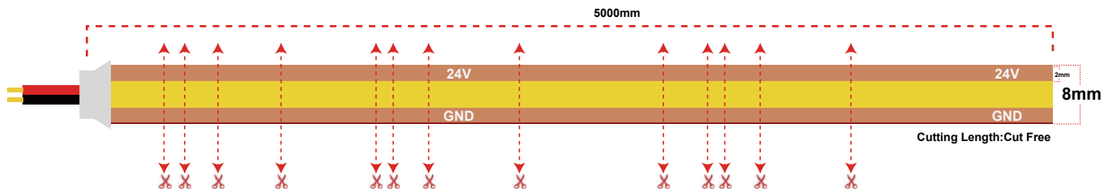
Product Parameters

Model	ART-COB08F-528-X-12/24-02
LED Type	COB
LED Qty	528 LEDs/m
Voltage	DC 12/24V
Power	12 W/m
CCT/Color	6000K±200K;4000K±200K 3000K±200K
CRI	>90
Lm/w	85~95 Lm/w
PCB Width/mm	8 mm

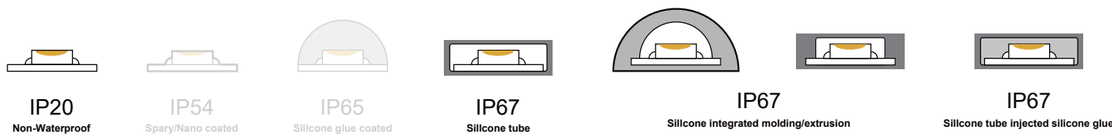
Cutting Length	Free Cut

CE · 12V 24V · RoHS · ISO · 120° · ErP (ERP compliant) · LM-80 · Cuttable · UKCA · 5 Years Warranty

Dimension Drawing(mm)



IP Rate



IP20	IP54	IP65	IP67	IP67	IP67
Non-Waterproof	Spary/Nano coated	Silicone glue coated	Silicone tube	Silicone integrated molding/extrusion	Silicone tube injected silicone glue

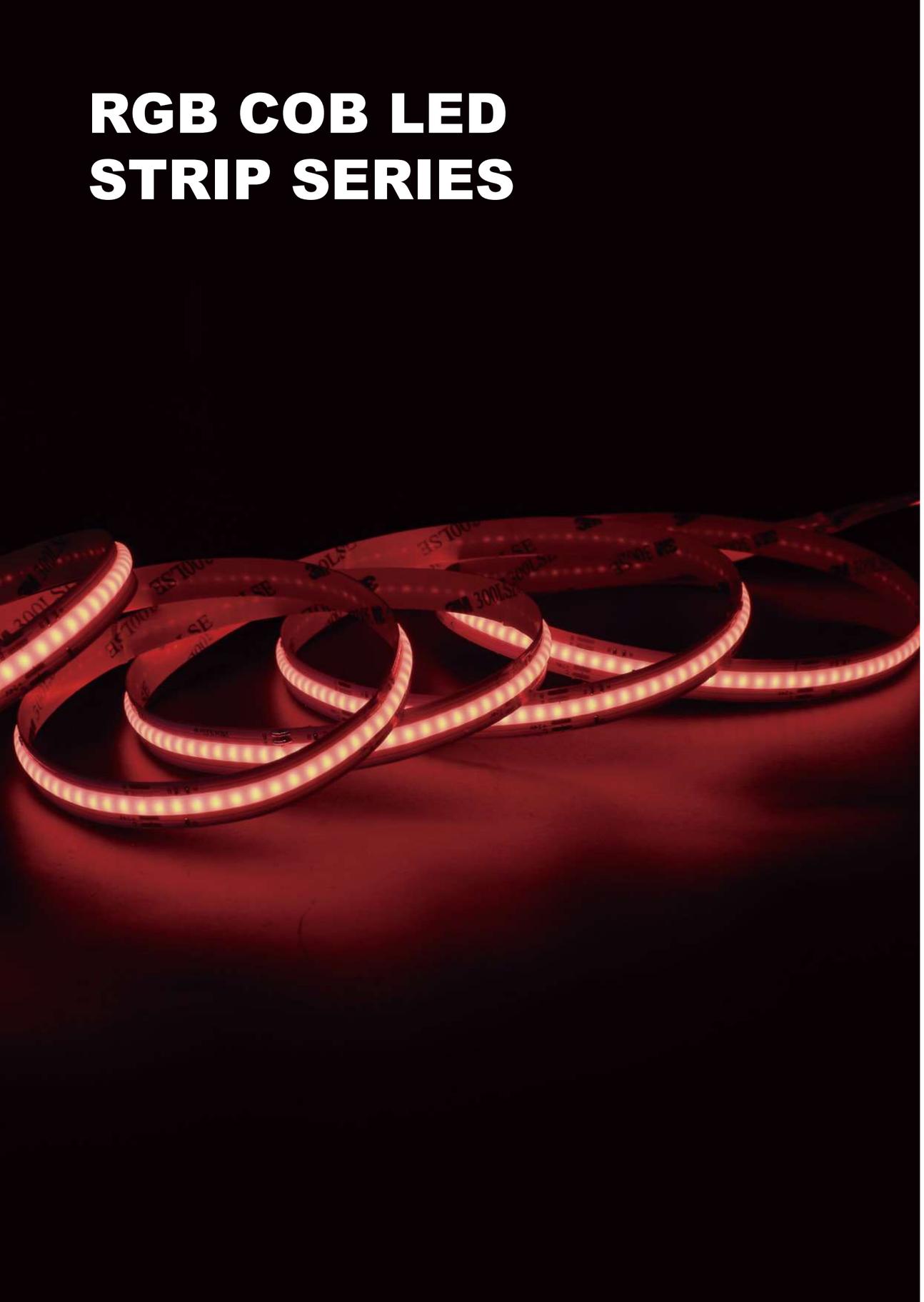
PRODUCT SERIES (RGB RGBW COB LED STRIP)

Model	LED Type	LED Qty	Voltage	Power	CCT/Color	CRI	Lm/w	PCB Width/mm	Cutting Length
ART-COB10-450-RGB-12/24	COB	450 LEDs/m	DC 12/24V	15 W/m	RGB	/	/	10 mm	20mm/40 mm
ART-COB10-480-RGB-24	COB	480 LEDs/m	DC 24V	15 W/m	RGB	/	/	10 mm	50 mm
ART-COB10-576-RGB-12/24	COB	576 LEDs/m	DC 12/24V	18 W/m	RGB	/	/	10 mm	31.25 mm/62.5 mm
ART-COB10-630-RGB-12/24	COB	630 LEDs/m	DC 12/24V	14 W/m	RGB	/	/	10 mm	14.29 mm/33.33 mm
ART-COB10-756-RGB-12	COB	756 LEDs/m	DC 12V	14 W/m	RGB	/	/	10 mm	23.81 mm
ART-COB10-768-RGB-24	COB	768 LEDs/m	DC 24V	14 W/m	RGB	/	/	10 mm	31.26 mm
ART-COB10-840-RGB-24	COB	840 LEDs/m	DC 12/24V	18 W/m	RGB	/	/	10 mm	11.11/25 mm
ART-COB12-784-RGBW-24	COB	784 LEDs/m	DC 24V	19 W/m		/	/	12 mm	71.42 mm

PRODUCT SERIES (RGB RGBW COB LED STRIP)

Model	LED Type	LED Qty	Voltage	Power	CCT/Color	CRI	Lm/w	PCB Width/mm	Cutting Length
ART-COB12-896-RGBW-24	COB	896 LEDs/m	DC 24V	20 W/m	RGB+3000K RGB+4000K RGB+6500K	/	/	12 mm	31.25 mm
ART-COB12-896-RGBW-48	COB	896 LEDs/m	DC 48V	16 W/m	RGB+3000K RGB+4000K RGB+6500K	/	/	12 mm	62.5 mm
ART-COB12-1232-RGBW-24	COB	1232 LEDs/m	DC 24V	20 W/m	RGB+3000K RGB+4000K RGB+6500K	/	/	12 mm	22.72 mm
ART-COB12-840-RGBCW-24	COB	840 LEDs/m	DC 24V	21 W/m	RGB+3000K+6000K	/	/	12 mm	35.71 mm

RGB COB LED STRIP SERIES



01

ART-COB10-450-RGB-12

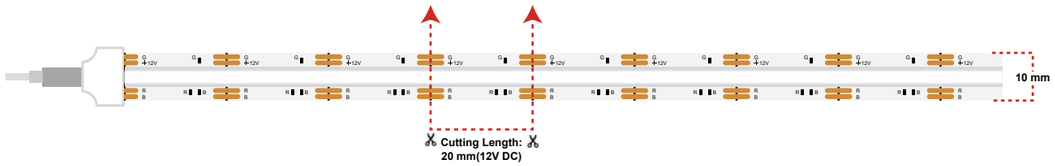
RGB

Product Parameters

Model	ART-COB10-450-RGB-12
LED Type	COB
LED Qty	450 LEDs/m
Voltage	DC 12V
Power	15 W/m
CCT/Color	RGB
CRI	/
PCB Width/mm	10 mm
Cutting Length	20 mm

CE · 24V · RoHS · ISO · 120° · ErP (ERP compliant) · LM-80 · Cuttable · UKCA · 5 Years Warranty

Dimension Drawing(mm)



IP Rate

IP20
Non-Waterproof

IP54
Spary/Nano coated

IP65
Sillcone glue coated

IP67
Sillcone tube

IP67
Sillcone integrated molding/extrusion

IP67
Sillcone tube injected silicone glue

RGB COB LED STRIP SERIES

02

ART-COB10-480-RGB-24

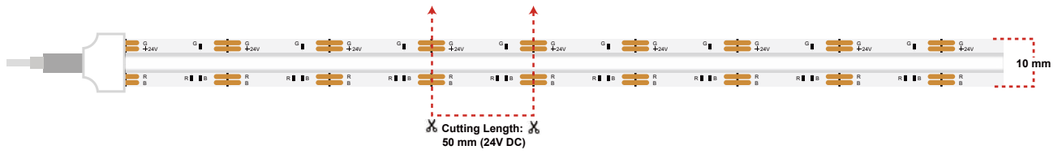
RGB

Product Parameters

Model	ART-COB10-480-24-RGB
LED Type	COB
LED Qty	480 LEDs/m
Voltage	DC 24V
Power	15 W/m
CCT/Color	RGB
CRI	/
PCB Width/mm	10 mm
Cutting Length	50 mm

CE · 24V · RoHS · ISO · 120° · ErP (ERP compliant) · LM-80 · Cuttable · UKCA · 5 Years Warranty

Dimension Drawing(mm)



IP Rate

IP20
Non-Waterproof

IP54
Spary/Nano coated

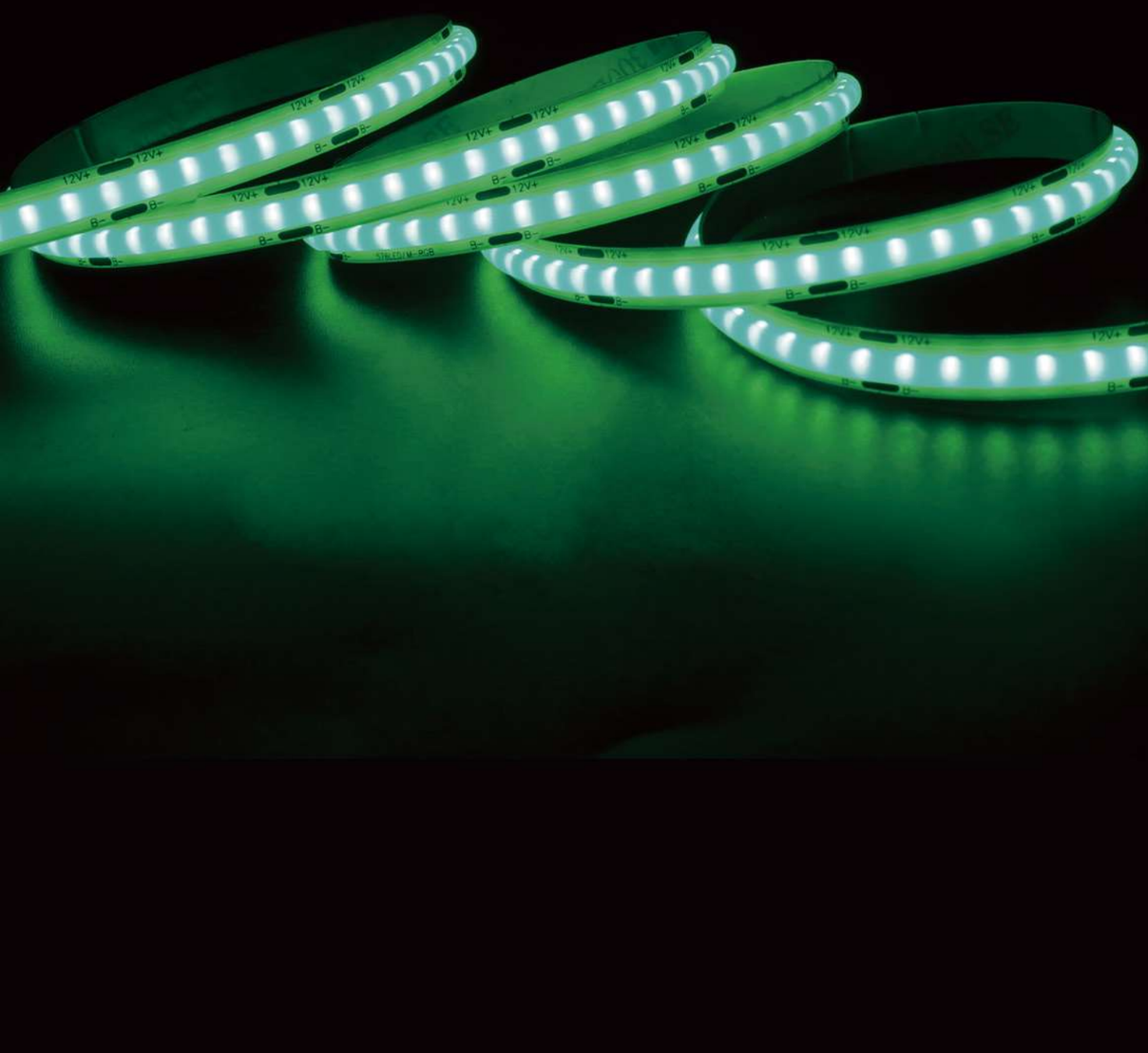
IP65
Sillcone glue coated

IP67
Sillcone tube

IP67
Sillcone integrated molding/extrusion

IP67
Sillcone tube injected silicone glue

RGB COB LED STRIP SERIES



03

ART-COB10-576-RGB-12/24

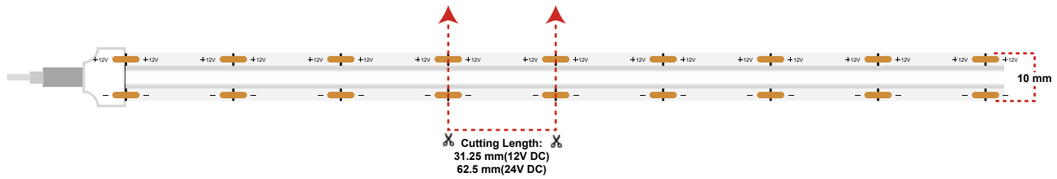
RGB

Product Parameters

Model	ART-COB10-576-RGB-12/24
LED Type	COB
LED Qty	576 LEDs/m
Voltage	DC 12/24V
Power	18 W/m
CCT/Color	RGB
CRI	/
PCB Width/mm	10 mm
Cutting Length	31.25;62.5 mm

CE · 12V 24V · RoHS · ISO · 120° · ErP (ERP compliant) · LM-80 · Cuttable · UKCA · 5 Years Warranty

Dimension Drawing(mm)



IP Rate

IP20
Non-Waterproof

IP54
Spary/Nano coated

IP65
Sillcone glue coated

IP67
Sillcone tube

IP67
Sillcone integrated molding/extrusion

IP67
Sillcone tube injected silicone glue

RGB COB LED STRIP SERIES

04

ART-COB10-630-RGB-12/24

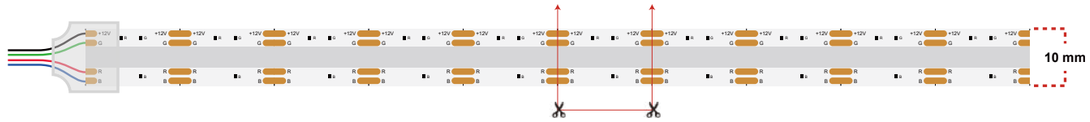
RGB

Product Parameters

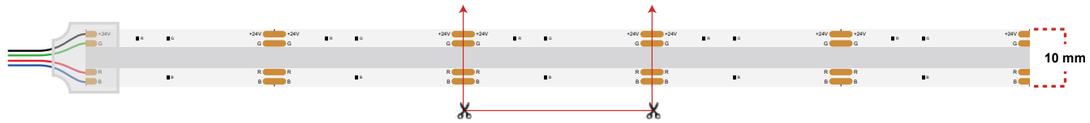
Model	ART-COB10-630-RGB-12/24
LED Type	COB
LED Qty	630 LEDs/m
Voltage	DC 12/24V
Power	14 W/m
CCT/Color	RGB
CRI	/
PCB Width/mm	10 mm
Cutting Length	14.29/33.33 mm

CE · 12V 24V · RoHS · ISO · 120° · ErP (ERP compliant) · LM-80 · Cuttable · UKCA · 5 Years Warranty

Dimension Drawing(mm)



Cutting Length: 14.29 mm(12V DC)



Cutting Length: 33.33 mm(24V DC)

IP Rate

IP20	IP54	IP65	IP67	IP67	IP67
Non-Waterproof	Spary/Nano coated	Silicone glue coated	Silicone tube	Silicone integrated molding/extrusion	Silicone tube injected silicone glue

RGB COB LED STRIP SERIES

05

ART-COB10-756-RGB-12

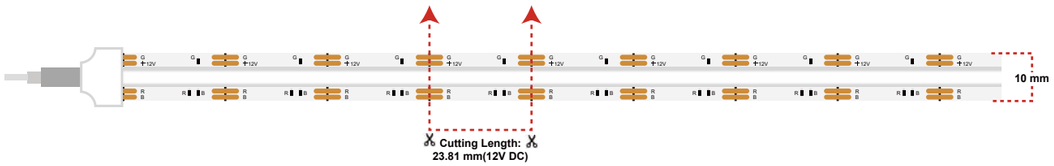
RGB

Product Parameters

Model	ART-COB10-756-RGB-12
LED Type	COB
LED Qty	756 LEDs/m
Voltage	DC 12V
Power	14 W/m
CCT/Color	RGB
CRI	/
PCB Width/mm	10 mm
Cutting Length	23.81 mm

CE · 12V · RoHS · ISO · 120° · ErP (ERP compliant) · LM-80 · Cuttable · UKCA · 5 Years Warranty

Dimension Drawing(mm)



IP Rate

IP20
Non-Waterproof

IP54
Spary/Nano coated

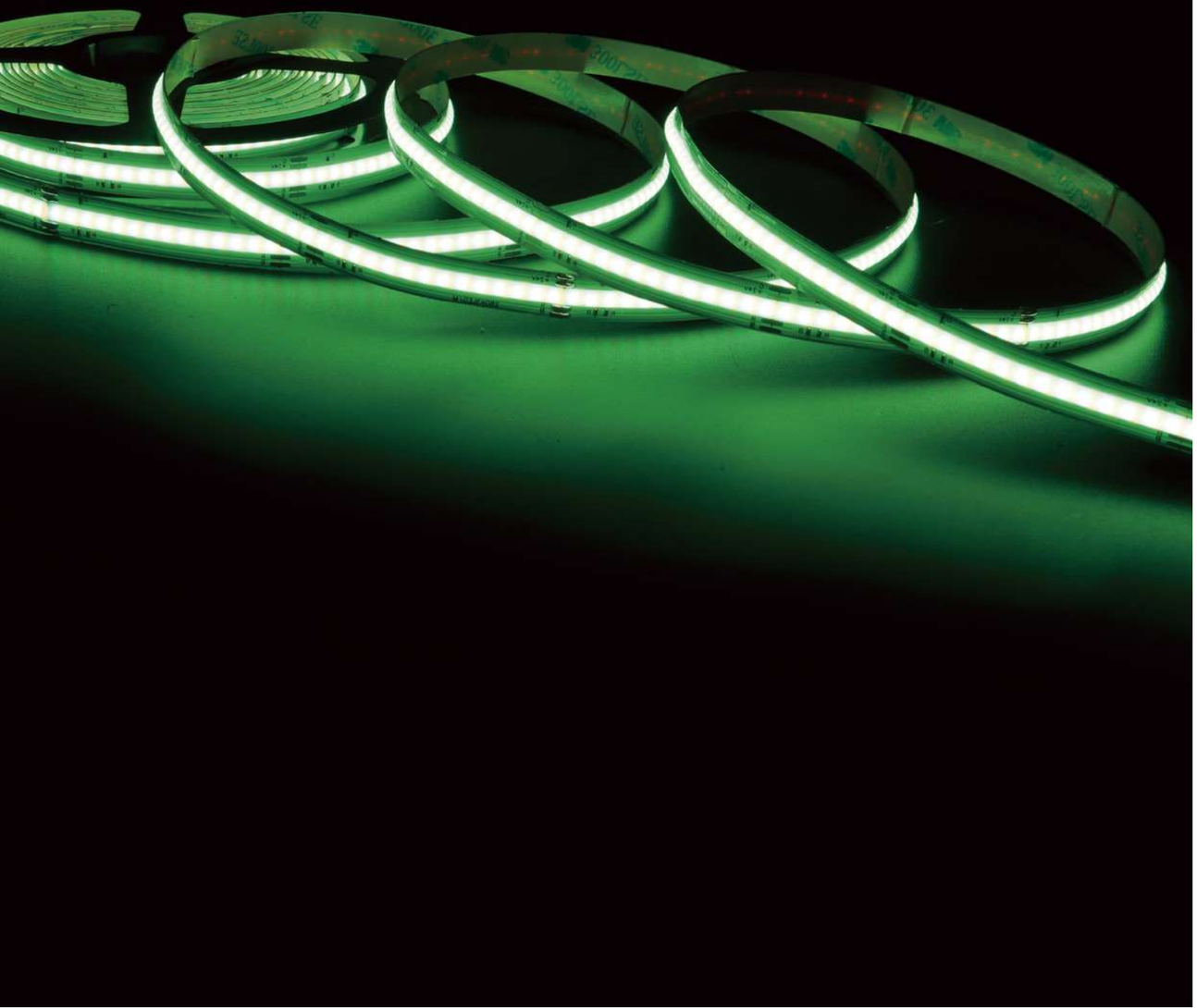
IP65
Sillcone glue coated

IP67
Sillcone tube

IP67
Sillcone integrated molding/extrusion

IP67
Sillcone tube injected silicone glue

RGB COB LED STRIP SERIES



06

ART-COB10-768-RGB-24

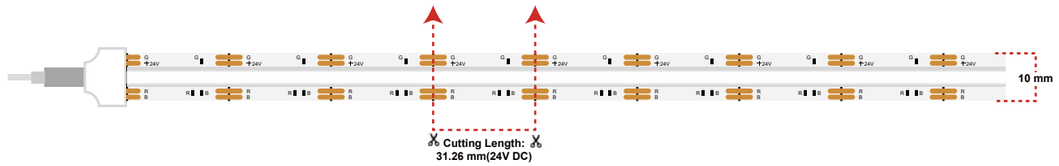
RGB

Product Parameters

Model	ART-COB10-768-RGB-24
LED Type	COB
LED Qty	768 LEDs/m
Voltage	DC 24V
Power	14 W/m
CCT/Color	RGB
CRI	/
PCB Width/mm	10 mm
Cutting Length	31.26 mm

CE · 24V · RoHS · ISO · 120° · ErP (ERP compliant) · LM-80 · Cuttable · UKCA · 5 Years Warranty

Dimension Drawing(mm)



IP Rate

IP20
Non-Waterproof

IP54
Spary/Nano coated

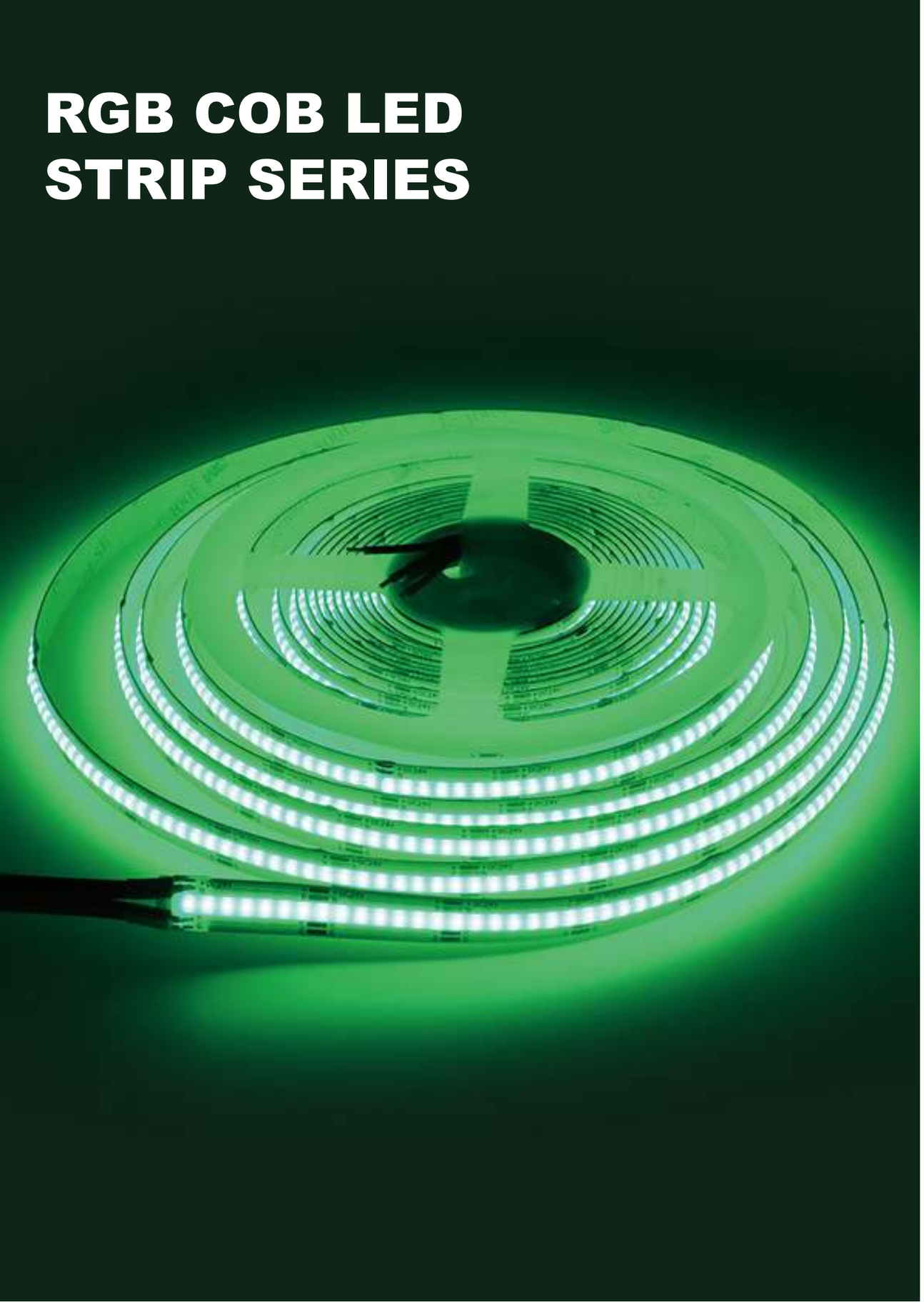
IP65
Sillcone glue coated

IP67
Sillcone tube

IP67
Sillcone integrated molding/extrusion

IP67
Sillcone tube injected silicone glue

RGB COB LED STRIP SERIES



07

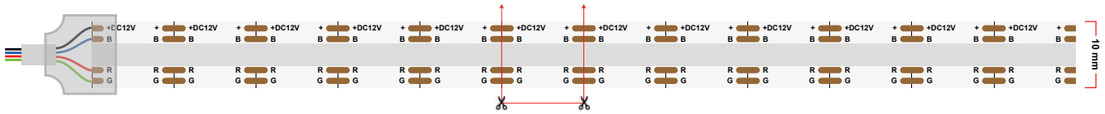
ART-COB10-840-RGB-12/24

RGB

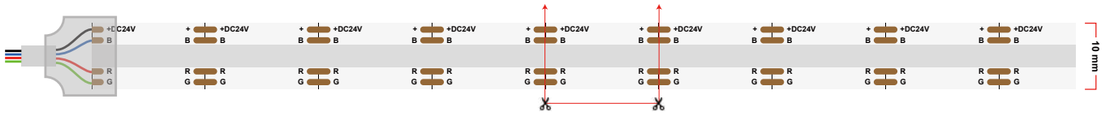
Product Parameters

Model	ART-COB10-840-RGB-12/24
LED Type	COB
LED Qty	810;840 LEDs/m
Voltage	DC 12/24V
Power	15 W/m
CCT/Color	RGB
CRI	/
PCB Width/mm	10 mm
Cutting Length	11.11/25 mm

Dimension Drawing(mm)



Cutting Length:11.11 mm



Cutting Length:25 mm

IP Rate

IP20
Non-Waterproof

IP54
Spary/Nano coated

IP65
Silicone glue coated

IP67
Silicone tube

IP67
Silicone integrated molding/extrusion

IP67
Silicone tube injected silicone glue

RGB COB LED STRIP SERIES

08

ART-COB12-784-RGBW-24

4 in 1 Color

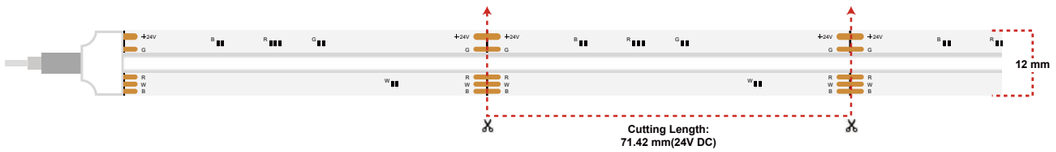
RGBW

Product Parameters

Model	ART-COB12-784-24-RGB
LED Type	COB
LED Qty	784 LEDs/m
Voltage	DC 24V
Power	19 W/m
CCT/Color	RGB+3000K RGB+4000K RGB+6500K
CRI	/
PCB Width/mm	12 mm
Cutting Length	71.42 mm

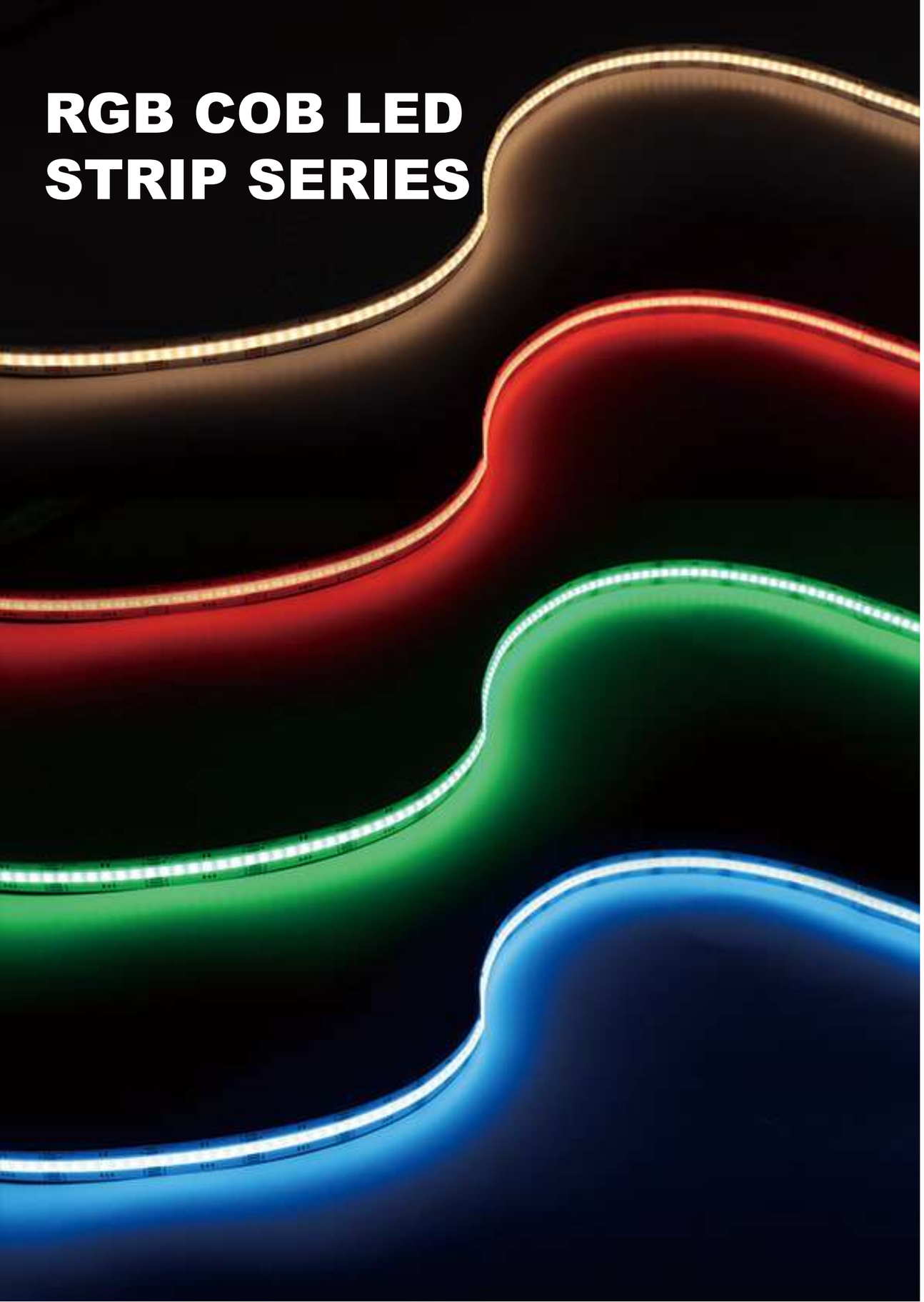
CE · 24V · RoHS · ISO · 120° · ErP (ERP compliant) · LM-80 · Cuttable · UK CA · 5 Years Warranty

Dimension Drawing(mm)



IP Rate

IP20	IP54	IP65	IP67	IP67	IP67
Non-Waterproof	Spary/Nano coated	Sillcone glue coated	Sillcone tube	Sillcone integrated molding/extrusion	Sillcone tube injected silicone glue



09

ART-COB12-896-RGBW-24

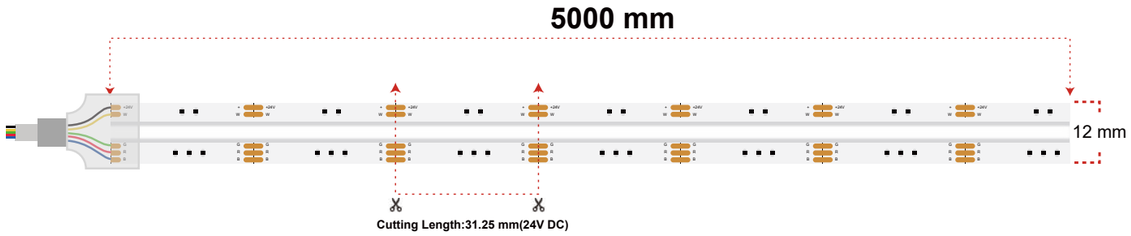
4 in 1 Color

RGBW

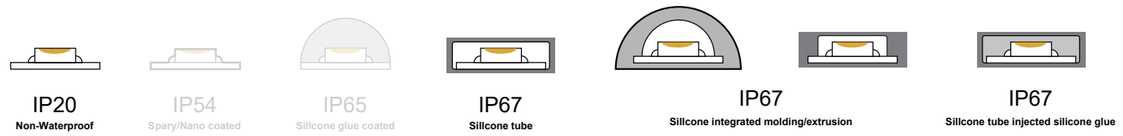
Product Parameters

Model	ART-COB12-896-RGBW-24
LED Type	COB
LED Qty	896 LEDs/m
Voltage	DC 24V
Power	20 W/m
CCT/Color	RGB+3000K RGB+4000K RGB+6500K
CRI	/
PCB Width/mm	12 mm
Cutting Length	31.25 mm

Dimension Drawing(mm)



IP Rate



RGB COB LED STRIP SERIES

10

ART-COB12-896-RGBW-48

4 in 1 Color

RGBW

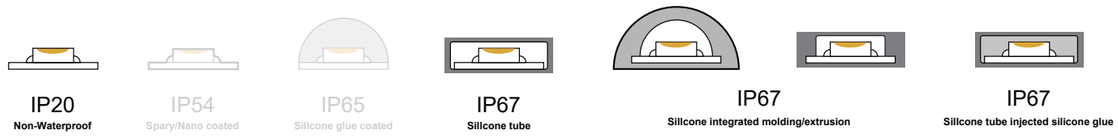
Product Parameters

Model	ART-COB12-896-RGBW-48
LED Type	COB
LED Qty	896 LEDs/m
Voltage	DC 48V
Power	16 W/m
CCT/Color	RGB+3000K RGB+4000K RGB+6500K
CRI	/
PCB Width/mm	12 mm
Cutting Length	62.5 mm

CE · 48V · RoHS · ISO · 120° · ErP (ERP compliant) · LM-80 · Cuttable · UK CA · 5 Years Warranty

Dimension Drawing(mm)

IP Rate



IP20
Non-Waterproof

IP54
Spary/Nano coated

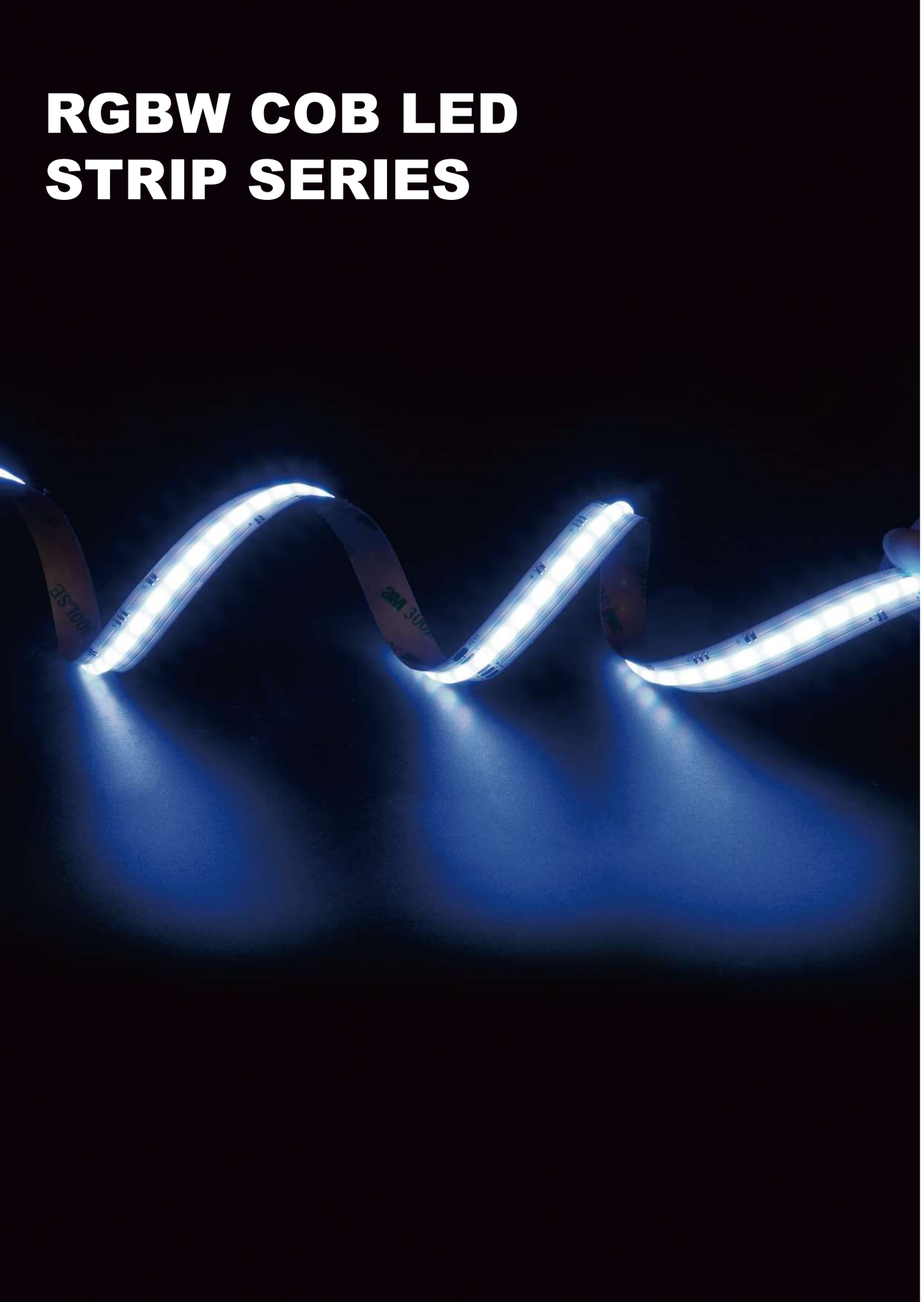
IP65
Sillcone glue coated

IP67
Sillcone tube

IP67
Sillcone integrated molding/extrusion

IP67
Sillcone tube injected silicone glue

RGBW COB LED STRIP SERIES



11

ART-COB12-1232-RGBW-24

4 in 1 Color

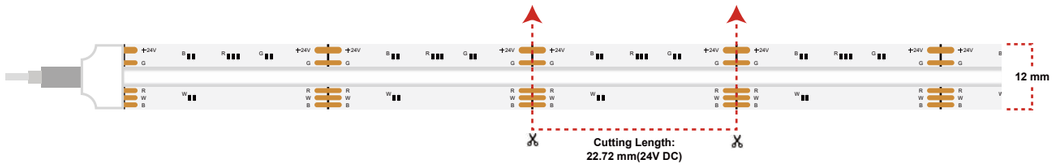
RGBW

Product Parameters

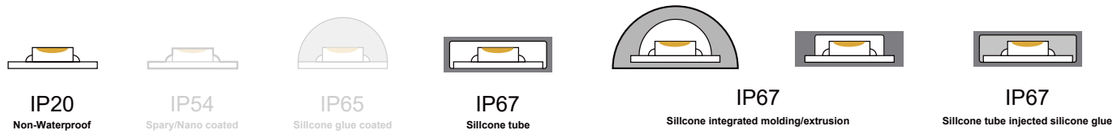
Model	ART-COB12-1232-RGBW-24
LED Type	COB
LED Qty	1232 LEDs/m
Voltage	DC 24V
Power	20 W/m
CCT/Color	RGB+3000K RGB+4000K RGB+6500K
CRI	/
PCB Width/mm	12 mm
Cutting Length	22.72 mm

CE · 24V · RoHS · ISO · 120° · ErP (ERP compliant) · LM-80 · Cuttable · UKCA · 5 Years Warranty

Dimension Drawing(mm)



IP Rate



IP20	IP54	IP65	IP67	IP67	IP67
Non-Waterproof	Spary/Nano coated	Silicone glue coated	**Silicone tube**	**Silicone integrated molding/extrusion**	**Silicone tube injected silicone glue**

RGBW COB LED STRIP SERIES

12

ART-COB12-840-RGBCW-24

5 in 1 Color

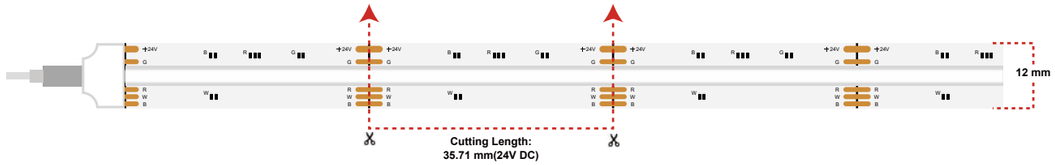
RGBW+WW

Product Parameters

Model	ART-COB12-840-RGBCW-24
LED Type	COB
LED Qty	840 LEDs/m
Voltage	DC 24V
Power	21 W/m
CCT/Color	RGB+3000K+6000K
CRI	/
PCB Width/mm	12 mm
Cutting Length	35.71 mm

CE · 24V · RoHS · ISO · 120° · ErP (ERP compliant) · LM-80 · Cuttable · UKCA · 5 Years Warranty

Dimension Drawing(mm)



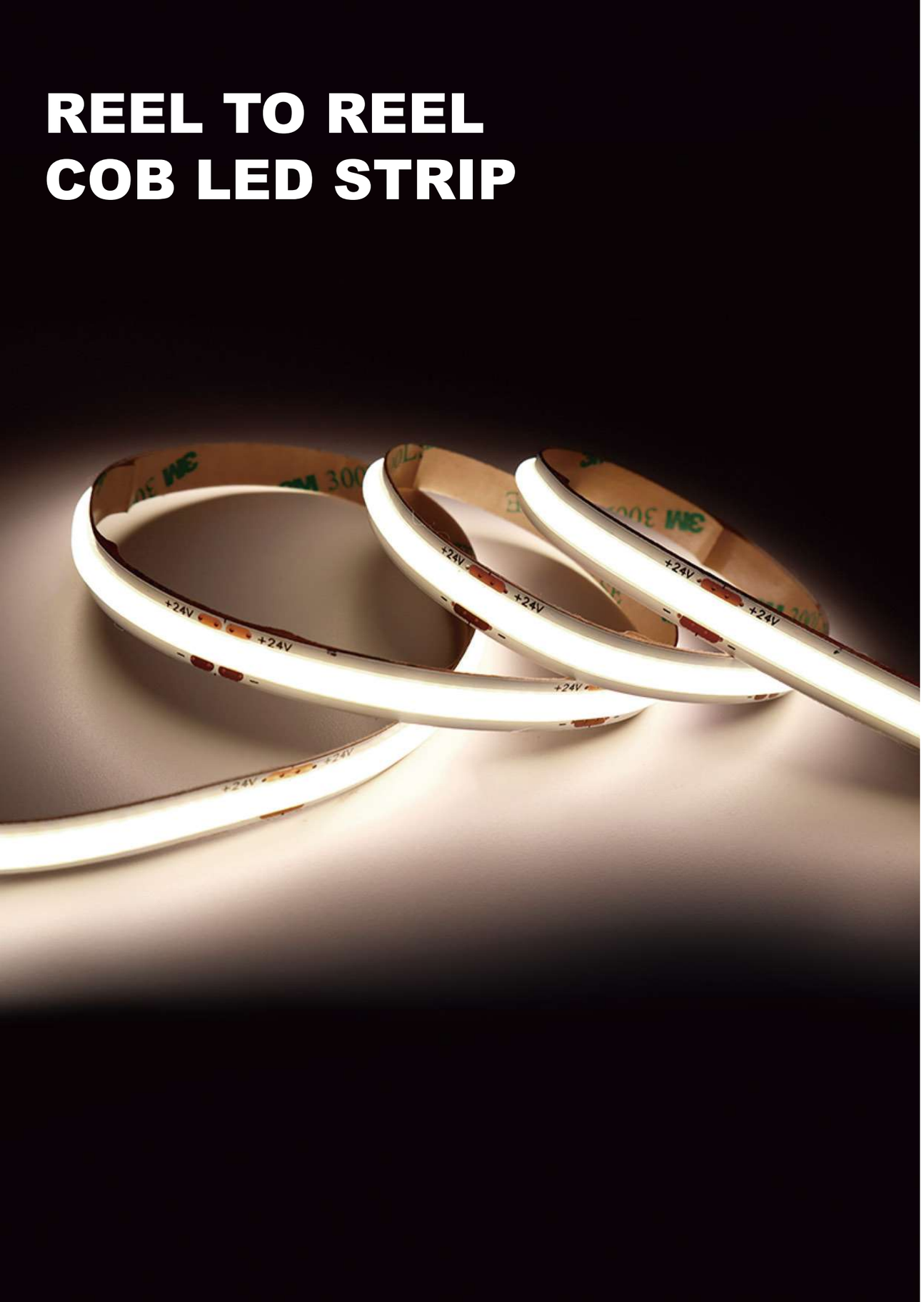
IP Rate

IP20	IP54	IP65	IP67	IP67	IP67
Non-Waterproof	Spary/Nano coated	Silicone glue coated	Silicone tube	Silicone integrated molding/extrusion	Silicone tube injected silicone glue

PRODUCT SERIES (REEL TO REEL COB LED STRIP)

Model	LED Type	LED Qty	Voltage	Power	CCT/Color	CRI	Lm/w	PCB Width/mm	Cutting Length
ART-RCOB08-320-X-12/24	COB	320 LEDs/m	DC 12V DC 24V	8 W/m	2700K 3000K 4000K 6000K	>90	100 Lm/w	8 mm	50 mm 100 mm
ART-RCOB08-480-X-12/24	COB	480 LEDs/m	DC 12V DC 24V	10 W/m	2700K 3000K 4000K 6000K	>90	110 Lm/w	8 mm	25 mm 50 mm

REEL TO REEL COB LED STRIP



01

ART-RCOB08-320-X-12/24

Reel To Reel COB LED Strip

SWW WW NW W

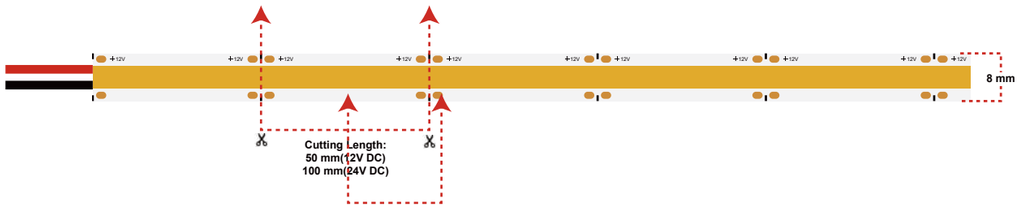
Product Parameters

Model	ART-RCOB08-320-X-12/24
LED Type	COB
LED Qty	320 LEDs/m
Voltage	DC 12/24V
Power	8
CCT/Color	2700K;3000K; 4000;6000K
CRI	>90
Lm/w	100 Lm/w
PCB Width/mm	8 mm

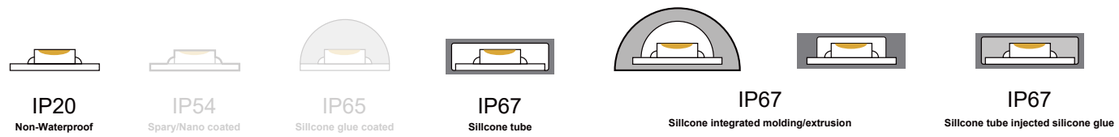
Cutting Length	50;100 mm

CE · 12V 24V · RoHS · ISO · 120° · ErP (ERP compliant) · LM-80 · Cuttable · UKCA · 5 Years Warranty

Dimension Drawing(mm)

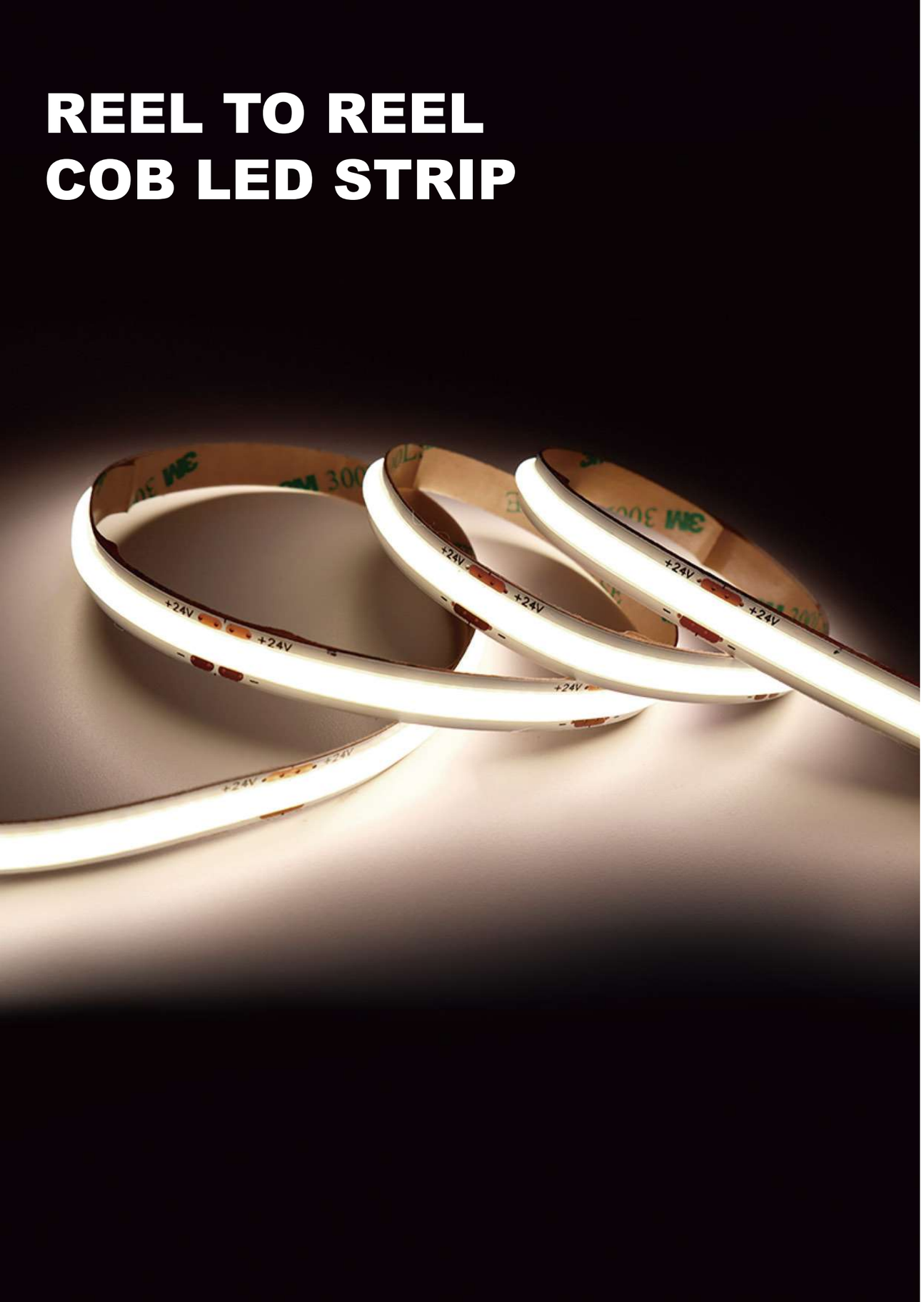


IP Rate



IP20	IP54	IP65	IP67	IP67	IP67
Non-Waterproof	Spary/Nano coated	Silicone glue coated	Silicone tube	Silicone integrated molding/extrusion	Silicone tube injected silicone glue

REEL TO REEL
COB LED STRIP



02

ART-RCOB08-480-X-12/24

Reel To Reel COB LED Strip

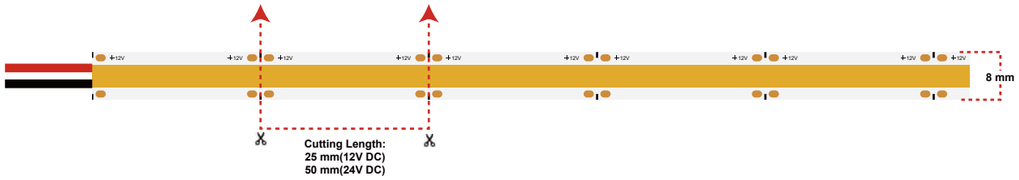
SWW WW NW W

Product Parameters

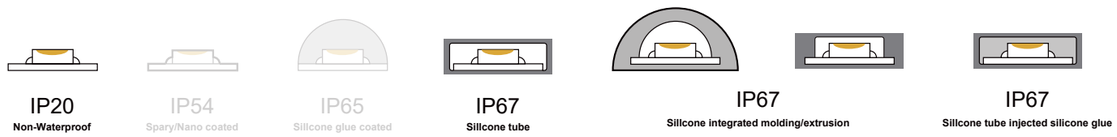
Model	ART-RCOB08-480-X-12/24
LED Type	COB
LED Qty	480 LEDs/m
Voltage	DC 12/24V
Power	10 W/m
CCT/Color	2700K;3000K; 4000;6000K
CRI	>90
Lm/w	110 Lm/w
PCB Width/mm	8 mm
Cutting Length	25;50 mm

CE · 12V 24V · RoHS · ISO · 120° · ErP (ERP compliant) · LM-80 · Cuttable · UKCA · 5 Years Warranty

Dimension Drawing(mm)

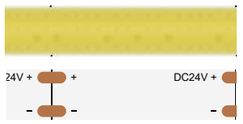
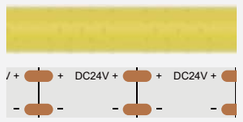
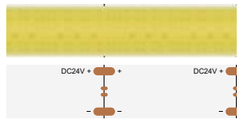
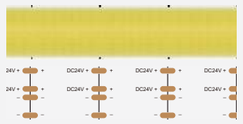
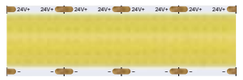


IP Rate

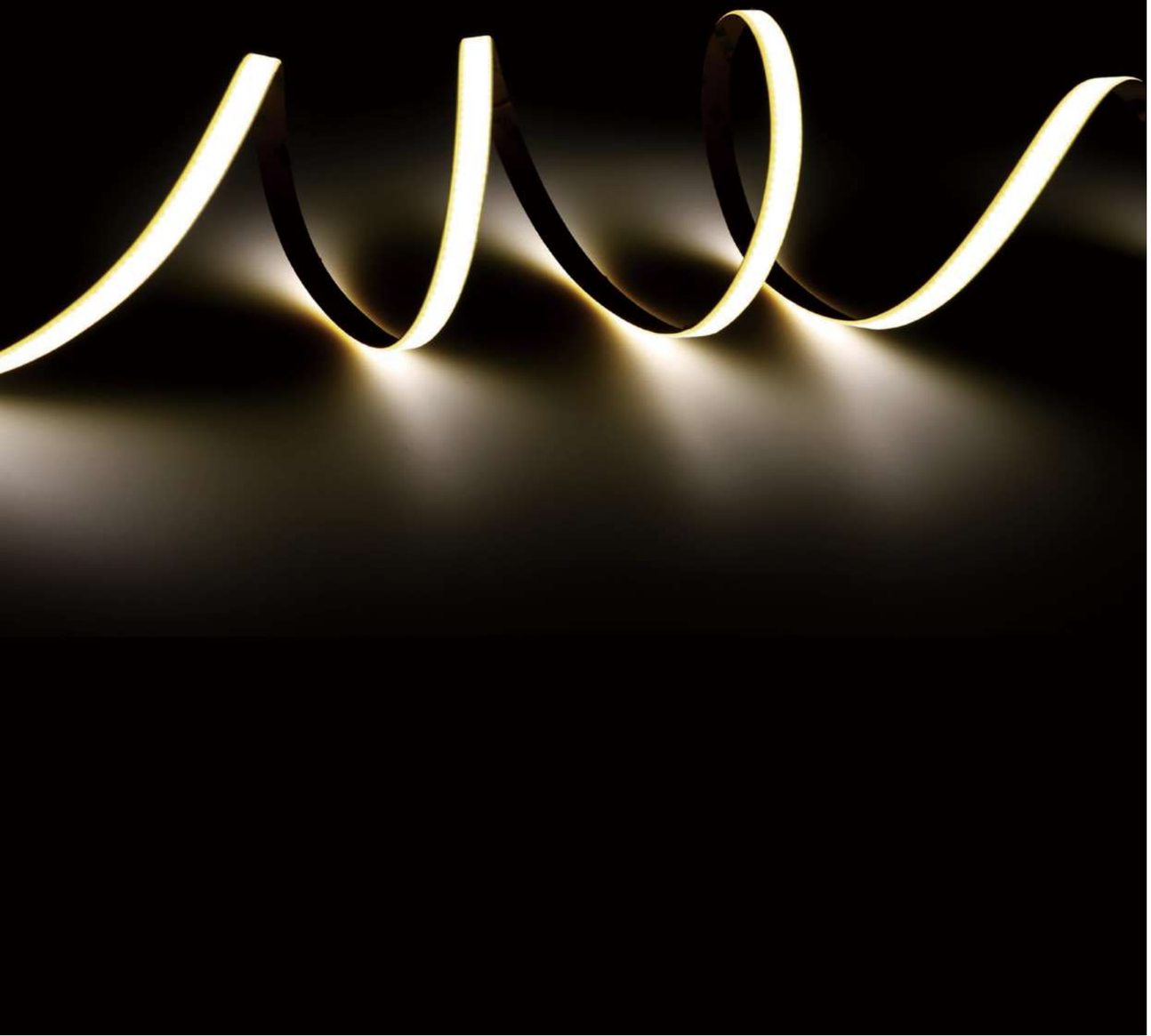


IP20	IP54	IP65	IP67	IP67	IP67
Non-Waterproof	Spary/Nano coated	Silicone glue coated	Silicone tube	Silicone integrated molding/extrusion	Silicone tube injected silicone glue

PRODUCT SERIES (High Brightness Ultra Wide COB LED STRIP)

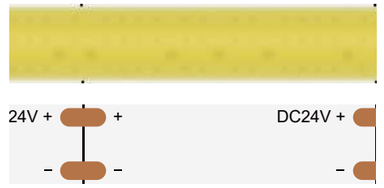
Model	LED Type	LED Qty	Voltage	Power	CCT/Color	CRI	Lm/w	PCB Width/mm	Cutting Length
 ART-COB10-1152-X-24	COB	1152 LEDs/m	DC 24V	14 W/m	2700K 3000K 4000K 6500K	>90	110~130 Lm/w	10 mm	20.67 mm
 ART-COB12-1280-X-24	COB	1280 LEDs/m	DC 24V	15 W/m	2700K 3000K 4000K 6500K	>90	120~140 Lm/w	12 mm	12.5 mm
 ART-COB15-1920-X-24	COB	1920 LEDs/m	DC 24V	25 W/m	2700K 3000K 4000K 6500K	>90	110~130 Lm/w	15 mm	20.67 mm
 ART-COB20-3072-X-24	COB	3072 LEDs/m	DC 24V	30 W/m	2700K 3000K 4000K 6500K	>90	110~130 Lm/w	20 mm	15.5 mm
 ART-COB30-1600-X-24	COB	1600 LEDs/m	DC 24V	40 W/m	2700K 3000K 4000K 6500K	>90	90 Lm/w	30 mm	25 mm

High Brightness
Ultra Wide COB LED STRIP



01

ART-COB10-1152-X-24



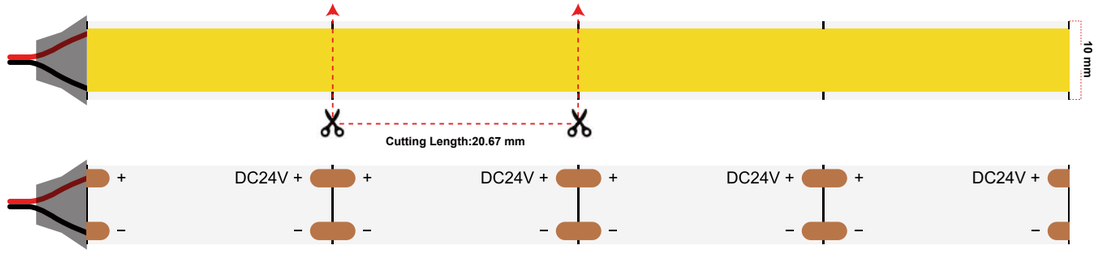
SWW WW NW W

Product Parameters

Model	ART-COB10-1152-X-24
LED Type	COB
LED Qty	1152 LEDs/m
Voltage	DC 24V
Power	14 W/m
CCT/Color	2700K;3000K 4000K;6500K
CRI	>90
Lm/w	110~130 Lm/w
PCB Width/mm	10 mm
Cutting Length	20.67 mm

CE 24V RoHS ISO 120° ErP ERP compliant LM-80 Cuttable UKCA 5 Years Warranty

Dimension Drawing(mm)



IP Rate

IP20 Non-Waterproof

IP54 Spary/Nano coated

IP65 Silicone glue coated

IP67 Silicone tube

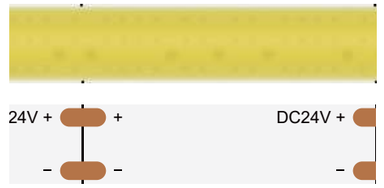
IP67 Silicone integrated molding/extrusion

IP67 Silicone tube injected silicone glue

High Brightness
Ultra Wide COB LED STRIP

02

ART-COB15-1280-X-24



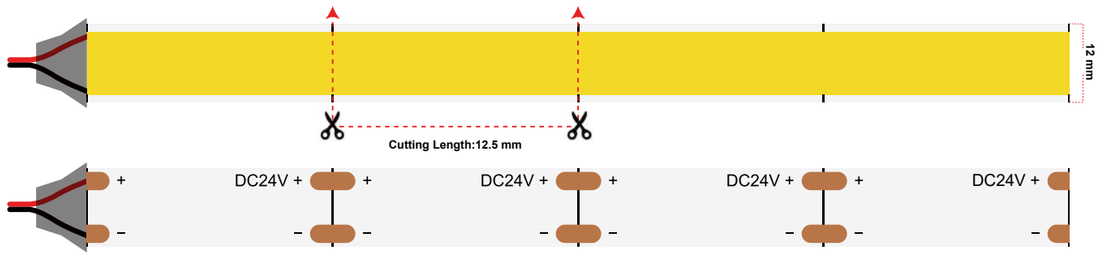
SWW WW NW W

Product Parameters

Model	ART-COB12-1280-X-24
LED Type	COB
LED Qty	1280 LEDs/m
Voltage	DC 24V
Power	15 W/m
CCT/Color	2700K;3000K 4000K;6500K
CRI	>90
Lm/w	120~140 Lm/w
PCB Width/mm	12 mm
Cutting Length	12.5 mm

CE 24V RoHS ISO 120° ErP ERP compliant LM-80 Cuttable UKCA 5 Years Warranty

Dimension Drawing(mm)



IP Rate

IP20
Non-Waterproof

IP54
Spary/Nano coated

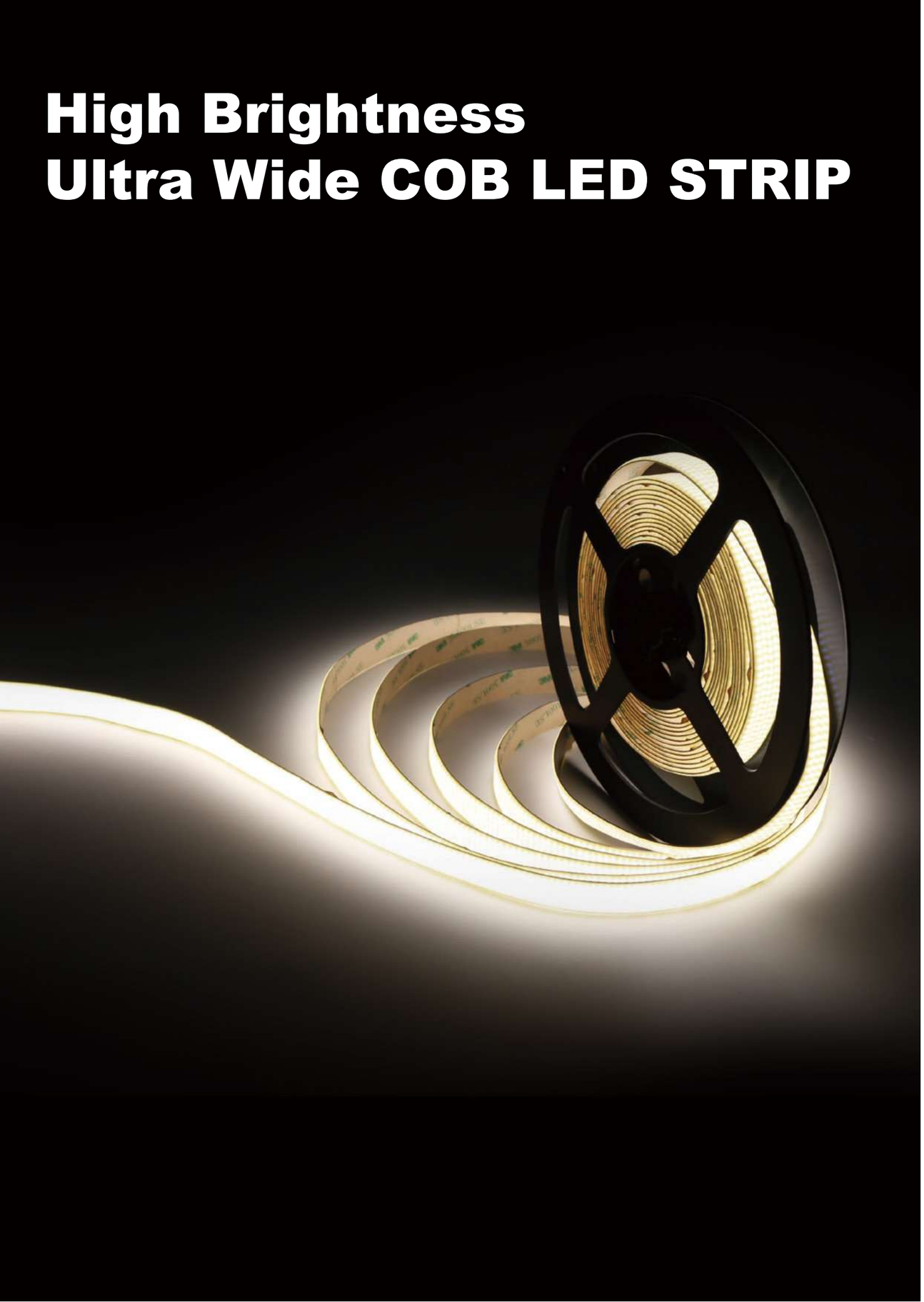
IP65
Silicone glue coated

IP67
Silicone tube

IP67
Silicone integrated molding/extrusion

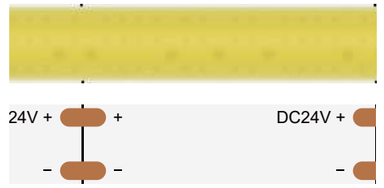
IP67
Silicone tube injected silicone glue

High Brightness
Ultra Wide COB LED STRIP



03

ART-COB15-1920-X-24



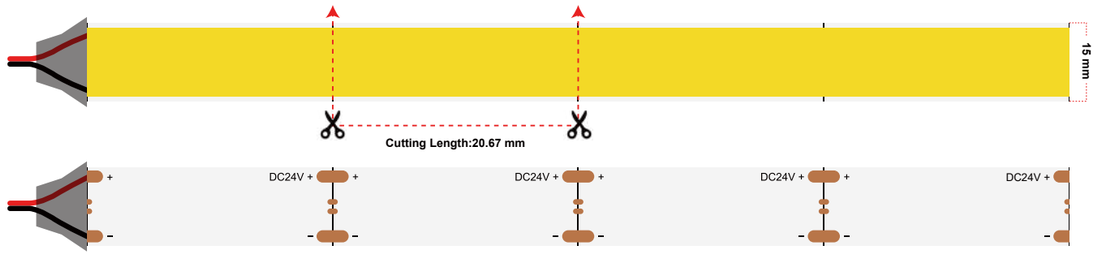
SWW WW NW W

Product Parameters

Model	ART-COB15-1920-X-24
LED Type	COB
LED Qty	1920 LEDs/m
Voltage	DC 24V
Power	25 W/m
CCT/Color	2700K;3000K 4000K;6500K
CRI	>90
Lm/w	110~130 Lm/w
PCB Width/mm	15 mm
Cutting Length	20.67 mm

CE 24V RoHS ISO 120° ErP ERP compliant LM-80 Cuttable UKCA 5 Years Warranty

Dimension Drawing(mm)



IP Rate

IP20 **Non-Waterproof**

IP54 Spary/Nano coated

IP65 Silicone glue coated

IP67 Silicone tube

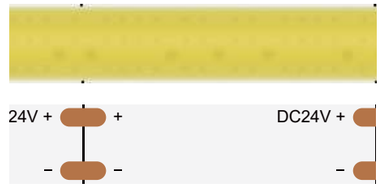
IP67 Silicone integrated molding/extrusion

IP67 Silicone tube injected silicone glue

High Brightness
Ultra Wide COB LED STRIP

04

ART-COB20-3072-X-24

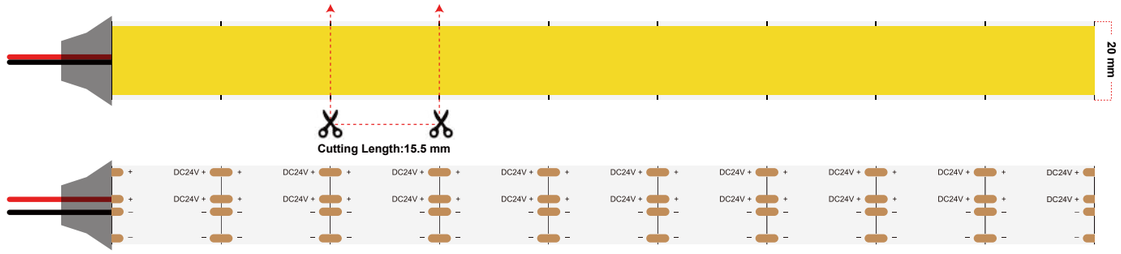


SWW WW NW W

Product Parameters

Model	ART-COB20-3072-X-24
LED Type	COB
LED Qty	3072 LEDs/m
Voltage	DC 24V
Power	30 W/m
CCT/Color	2700K;3000K 4000K;6500K
CRI	>90
Lm/w	110~130 Lm/w
PCB Width/mm	20 mm
Cutting Length	15.5 mm

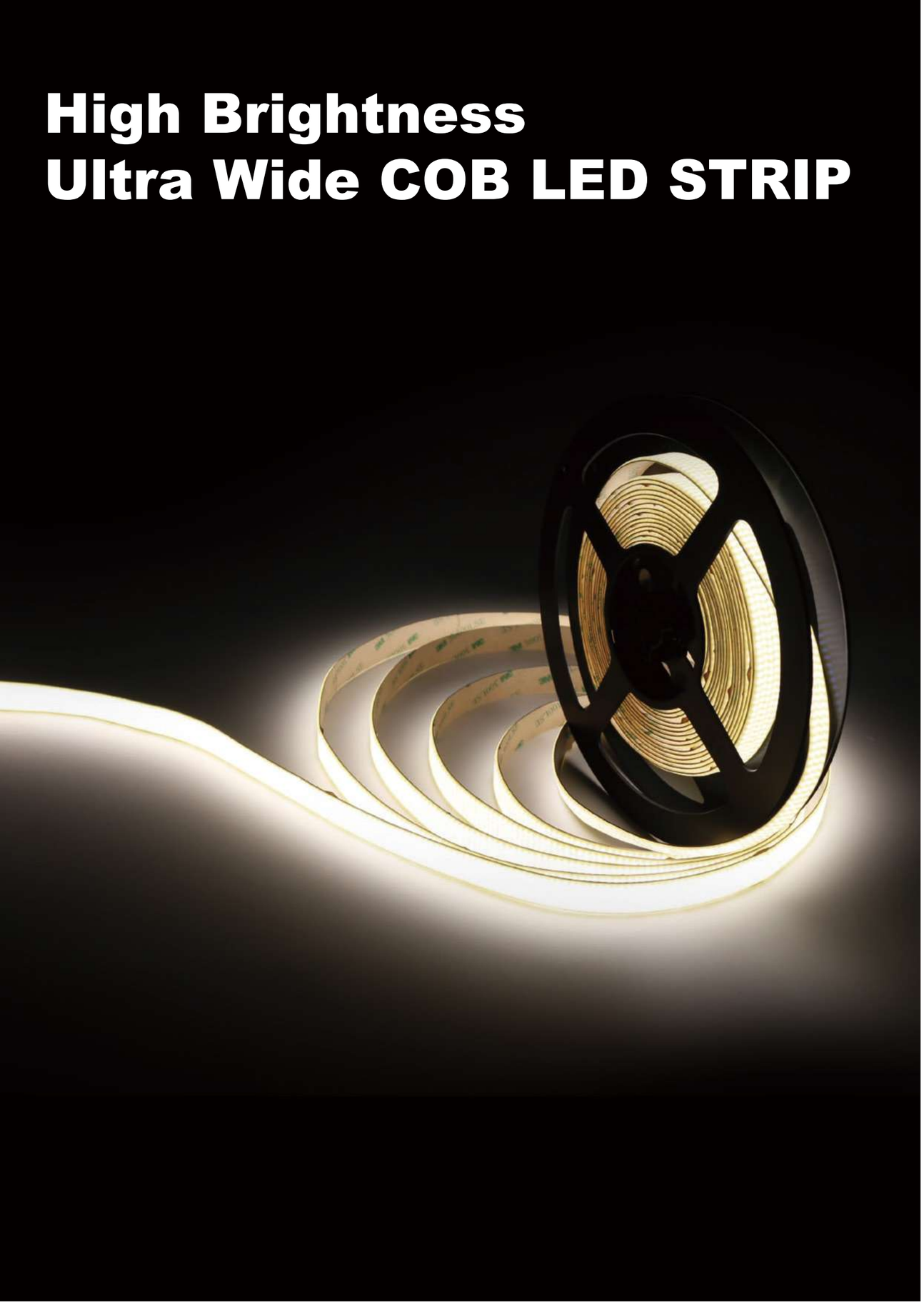
Dimension Drawing(mm)



IP Rate

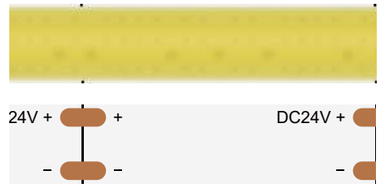
IP20	IP54	IP65	IP67	IP67	IP67
Non-Waterproof	Spary/Nano coated	Silicone glue coated	Silicone tube	Silicone integrated molding/extrusion	Silicone tube injected silicone glue

High Brightness
Ultra Wide COB LED STRIP



05

ART-COB30-1600-X-24

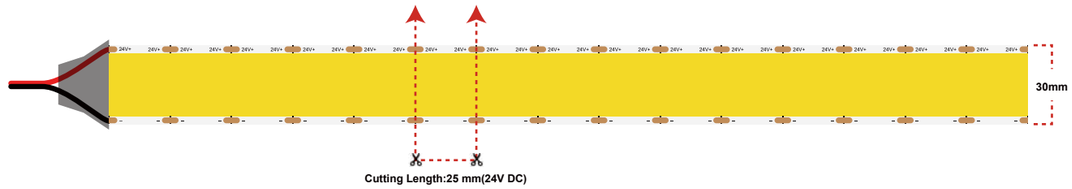


SWW WW NW W

Product Parameters

Model	ART-COB20-1600-X-24
LED Type	COB
LED Qty	1600 LEDs/m
Voltage	DC 24V
Power	40 W/m
CCT/Color	2700K;3000K 4000K;6500K
CRI	>90
Lm/w	90 Lm/w
PCB Width/mm	30 mm
Cutting Length	25 mm

Dimension Drawing(mm)



IP Rate

IP20
Non-Waterproof

IP54
Spary/Nano coated

IP65
Silicone glue coated

IP67
Silicone tube

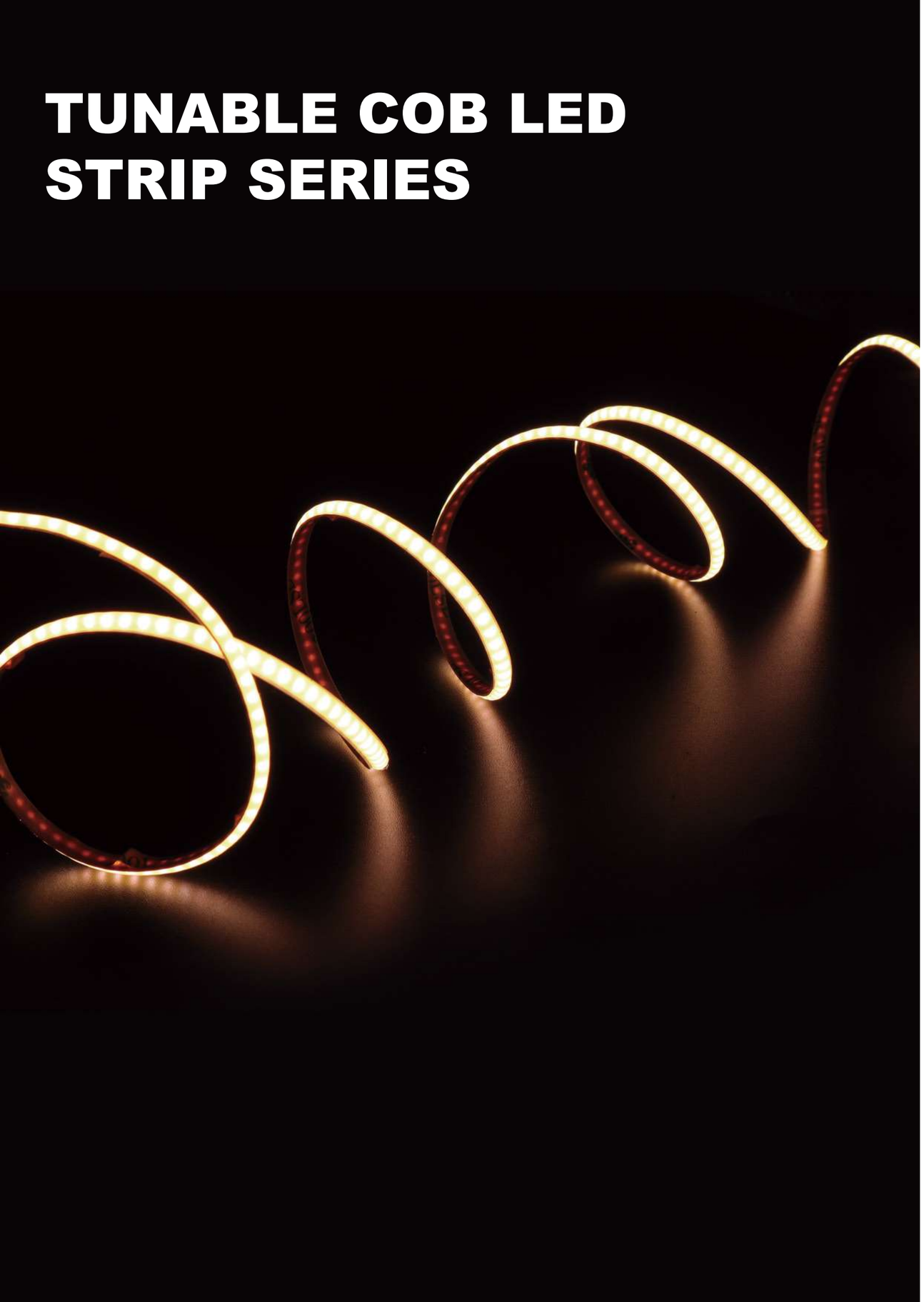
IP67
Silicone integrated molding/extrusion

IP67
Silicone tube injected silicone glue

PRODUCT SERIES (TUNABLE COB LED STRIP)

Model	LED Type	LED Qty	Voltage	Power	CCT/Color	CRI	Lm/w	PCB Width/mm	Cutting Length
ART-COB05-600-W+WW-12/24-01	COB	600 LEDs/m	DC 12V DC 24V	7+7 W/m	2700+6500K	>90	90 Lm/w	5 mm	10 mm 20 mm
ART-COB05-608-W+WW-12/24-02	COB	608 LEDs/m	DC 12V DC 24V	6+6 W/m	2700+6500K	>90	90 Lm/w	5 mm	26.3 mm
ART-COB08-512-W+WW-24	COB	512 LEDs/m	DC 24V	9+9 W/m	2700+6500K	>90	100 Lm/w	8 mm	31.25 mm
ART-COB08-608-W+WW-12/24	COB	608 LEDs/m	DC 12V DC 24V	7+7 W/m	2700+6500K	>90	90 Lm/w	8 mm	13.16 mm 26.31 mm
ART-COB10-608-W+WW-12/24-01	COB	608 LEDs/m	DC 12V DC 24V	7+7 W/m	2700+6500K	>90	90 Lm/w	10 mm	13.16 mm 26.31 mm
ART-COB10-608-W+WW-12/24-02	COB	608 LEDs/m	DC 12V DC 24V	10+10 W/m	2700+6500K	>90	90 Lm/w	10 mm	13.16 mm 26.31 mm
ART-COB10-640-W+WW-48	COB	640 LEDs/m	DC 48V	7.5+7.5 W/m	2700+6500K	>90	90 Lm/w	10 mm	83.3 mm

TUNABLE COB LED STRIP SERIES



01

ART-COB05-600-W+WW-12/24-01

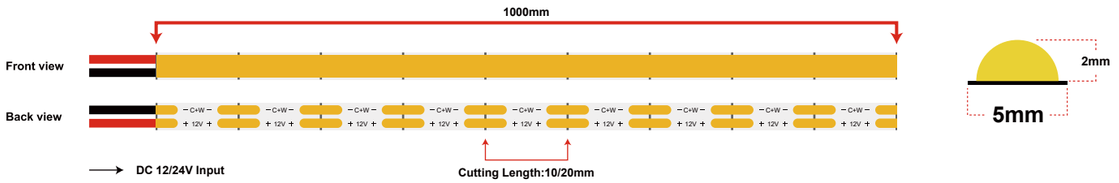
Tunable COB

CCT

Product Parameters

Model	ART-COB05-600-W+WW-12/24-01
LED Type	COB
LED Qty	600 LEDs/m
Voltage	DC 24V
Power	7+7 W/m
CCT/Color	2700K~6300K
CRI	>90
Lm/w	90 Lm/w
PCB Width/mm	5 mm
Cutting Length	10 mm/20 mm

Dimension Drawing(mm)



IP Rate

IP20	IP54	IP65	IP67	IP67	IP67
Non-Waterproof	**Spary/Nano coated**	**Silicone glue coated**	**Silicone tube**	**Silicone integrated molding/extrusion**	**Silicone tube injected silicone glue**

02

ART-COB05-608-W+WW-12/24-02

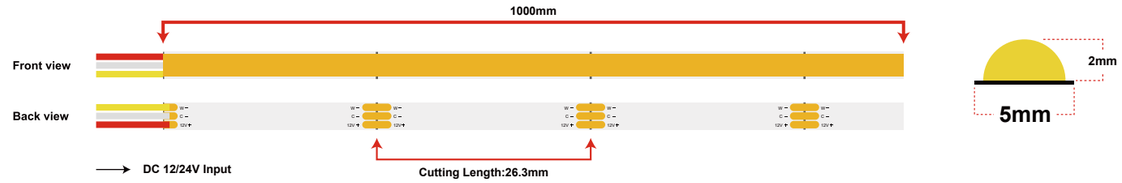
Tunable COB

CCT

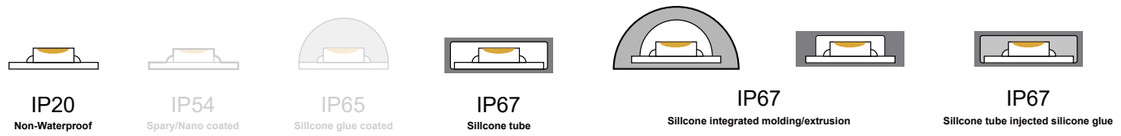
Product Parameters

Model	ART-COB05-608-W+WW-12/24-02
LED Type	COB
LED Qty	608 LEDs/m
Voltage	DC 24V
Power	6+6 W/m
CCT/Color	2700K~6300K
CRI	>90
Lm/w	90 Lm/w
PCB Width/mm	5 mm
Cutting Length	26.3 mm

Dimension Drawing(mm)

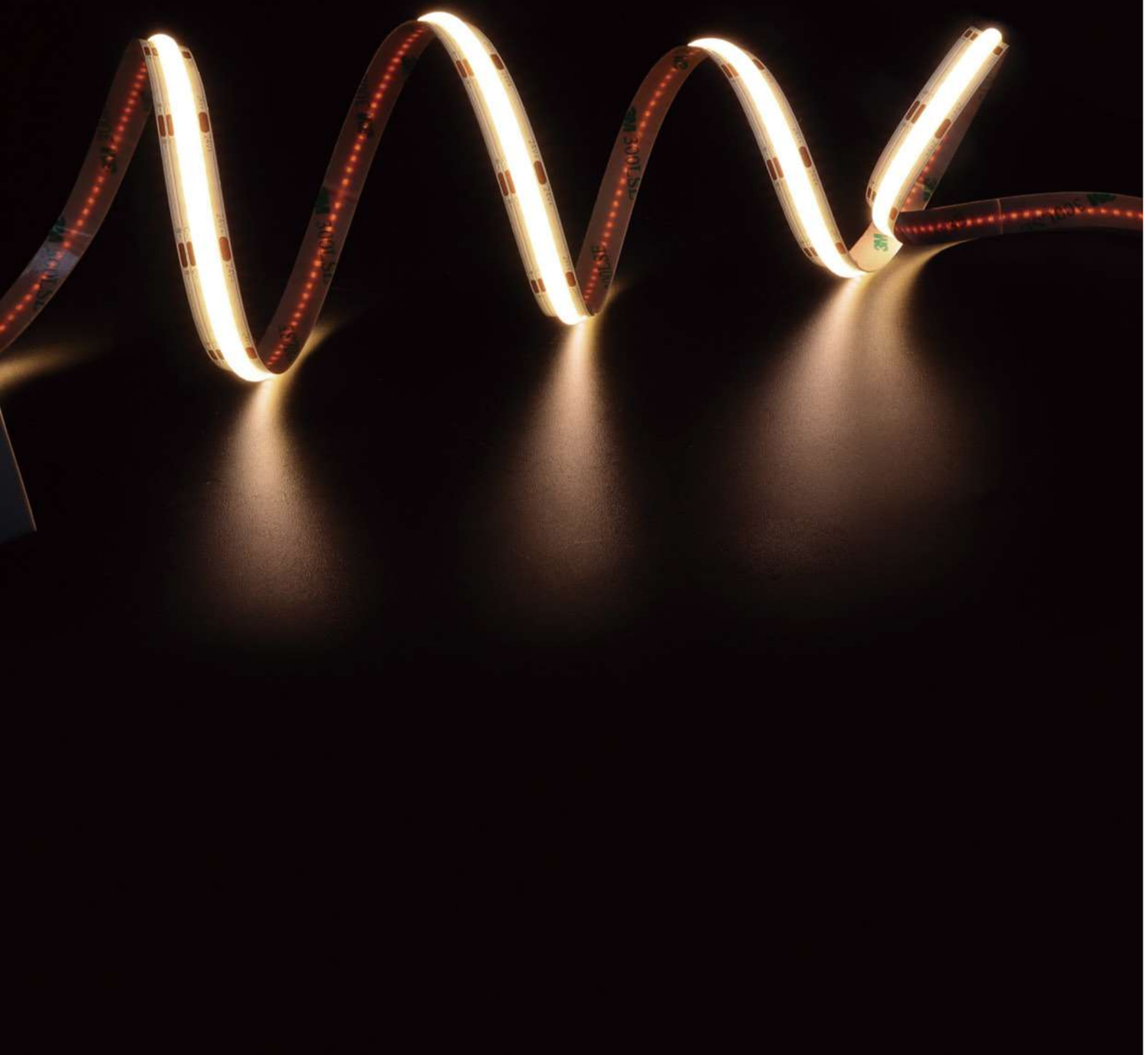


IP Rate



IP20	IP54	IP65	IP67	IP67	IP67
Non-Waterproof	Spary/Nano coated	Silicone glue coated	Silicone tube	Silicone integrated molding/extrusion	Silicone tube injected silicone glue

TUNABLE COB LED STRIP SERIES



03

ART-COB08-512-W+WW-24

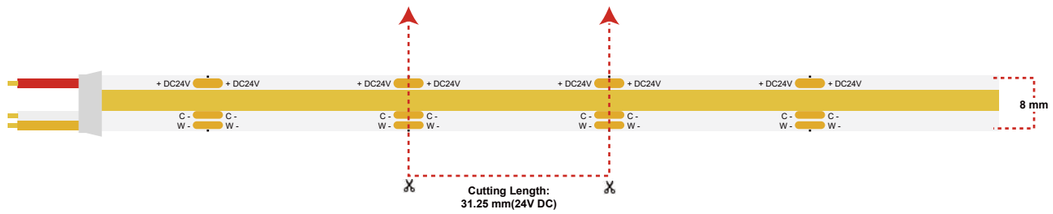
Tunable COB

CCT

Product Parameters

Model	ART-COB08-512-W+WW-24
LED Type	COB
LED Qty	512 LEDs/m
Voltage	DC 24V
Power	9+9 W/m
CCT/Color	2700K~6300K
CRI	>90
Lm/w	100 Lm/w
PCB Width/mm	8 mm
Cutting Length	31.25 mm

Dimension Drawing(mm)



IP Rate

IP20
Non-Waterproof

IP54
Spary/Nano coated

IP65
Silicone glue coated

IP67
Silicone tube

IP67
Silicone integrated molding/extrusion

IP67
Silicone tube injected silicone glue

TUNABLE COB LED STRIP SERIES

04

ART-COB08-608-W+WW-12/24

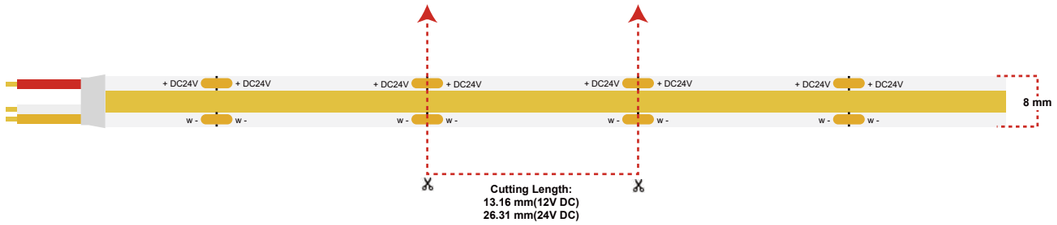
Tunable COB

CCT

Product Parameters

Model	ART-COB08-608-W+WW-12/24
LED Type	COB
LED Qty	608 LEDs/m
Voltage	DC 12/24V
Power	7+7 W/m
CCT/Color	2700K~6500K
CRI	>90
Lm/w	90 Lm/w
PCB Width/mm	8 mm
Cutting Length	13.16;26.31 mm

Dimension Drawing(mm)



IP Rate

IP20
Non-Waterproof

IP54
Spary/Nano coated

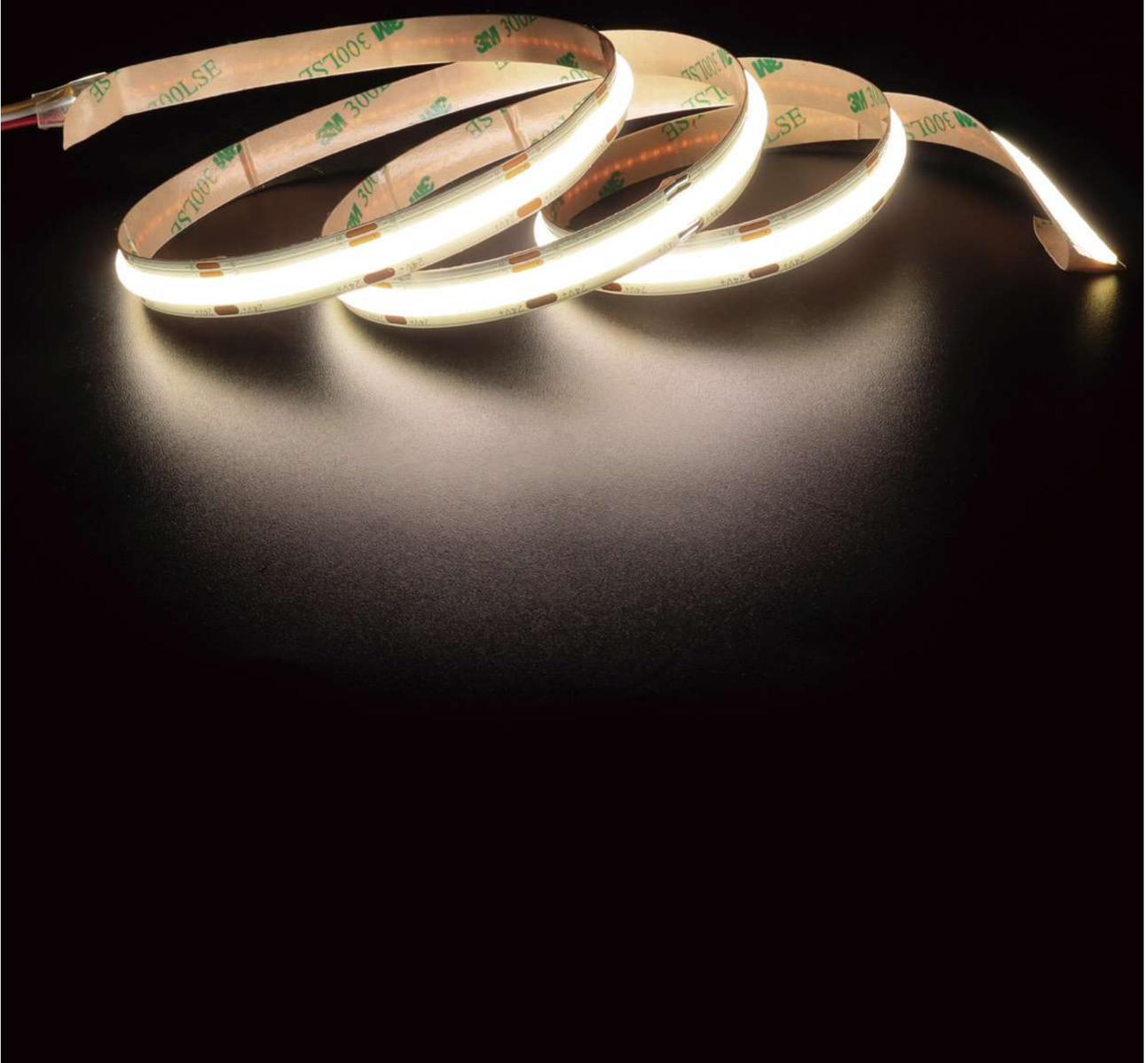
IP65
Sillcone glue coated

IP67
Sillcone tube

IP67
Sillcone integrated molding/extrusion

IP67
Sillcone tube injected silicone glue

TUNABLE COB LED STRIP SERIES



05

ART-COB10-608-W+WW-12/24-01

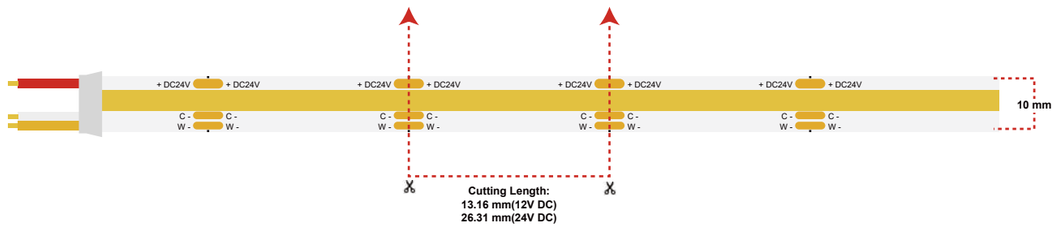
Tunable COB

CCT

Product Parameters

Model	ART-COB10-608-W+WW-12/24-01
LED Type	COB
LED Qty	608 LEDs/m
Voltage	DC 12/24V
Power	7+7 W/m
CCT/Color	2700K~6500K
CRI	>90
Lm/w	90 Lm/w
PCB Width/mm	10 mm
Cutting Length	13.16;26.31 mm

Dimension Drawing(mm)



IP Rate

IP20
Non-Waterproof

IP54
Spary/Nano coated

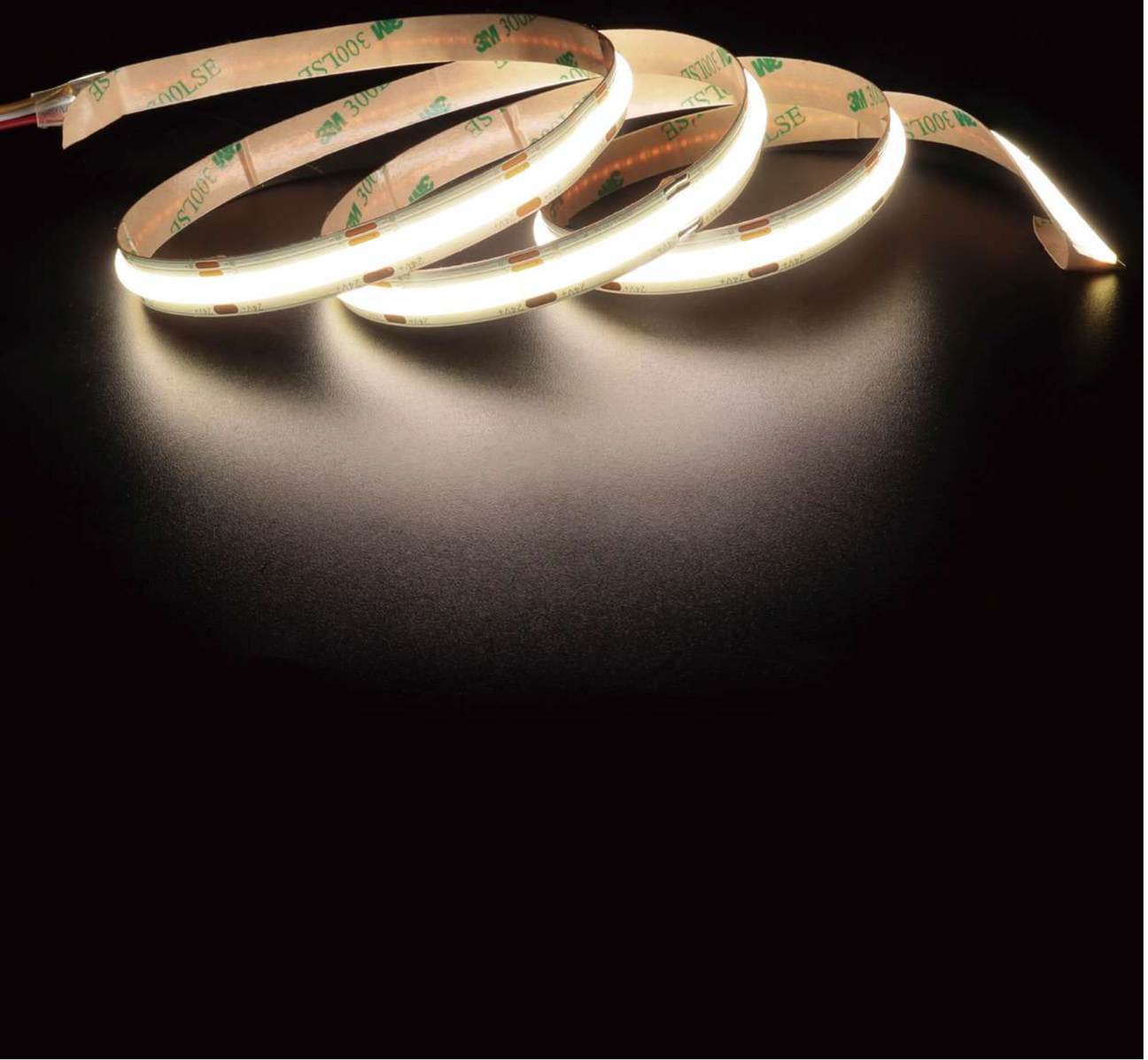
IP65
Sillcone glue coated

IP67
Sillcone tube

IP67
Sillcone integrated molding/extrusion

IP67
Sillcone tube injected sillcone glue

TUNABLE COB LED STRIP SERIES



06

ART-COB10-608-W+WW-12/24-02

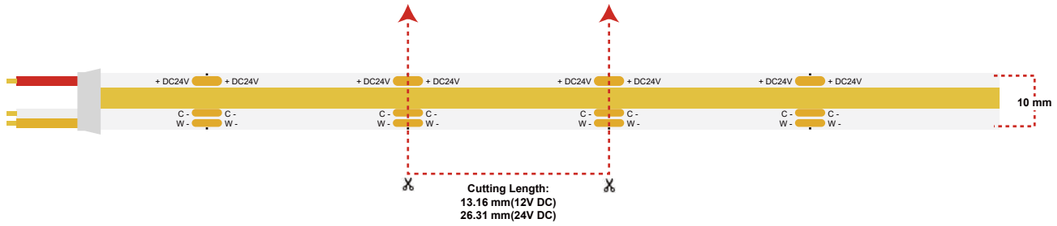
Tunable COB

CCT

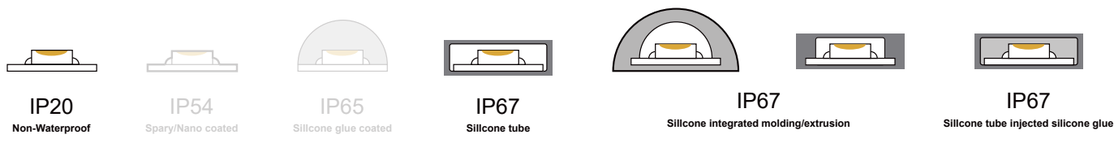
Product Parameters

Model	ART-COB10-608-W+WW-12/24-02
LED Type	COB
LED Qty	608 LEDs/m
Voltage	DC 12/24V
Power	10+10 W/m
CCT/Color	2700K~6500K
CRI	>90
Lm/w	90 Lm/w
PCB Width/mm	10 mm
Cutting Length	13.16;26.31 mm

Dimension Drawing(mm)

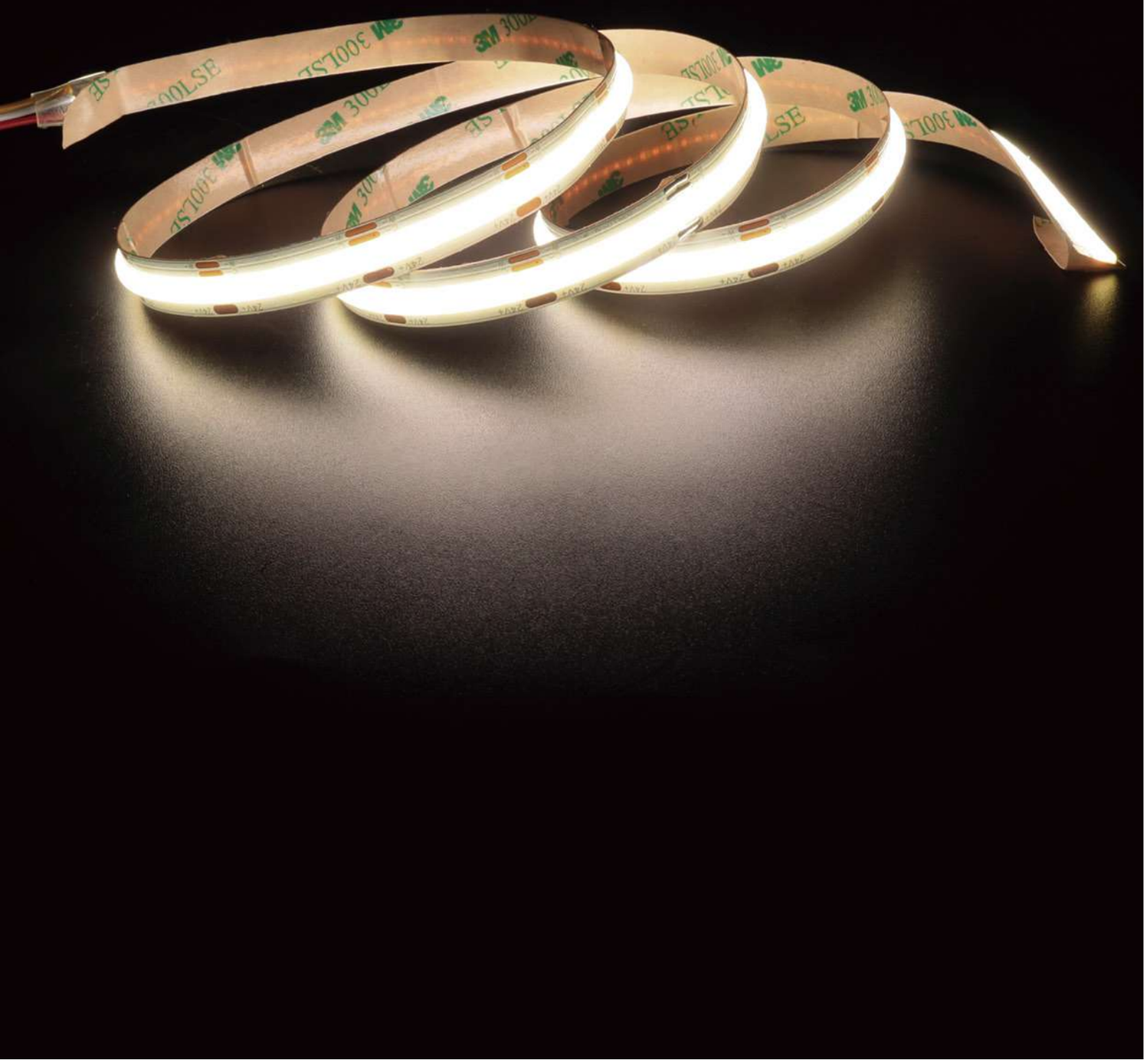


IP Rate



IP20	IP54	IP65	IP67	IP67	IP67
Non-Waterproof	Spary/Nano coated	Sillcone glue coated	Sillcone tube	Sillcone integrated molding/extrusion	Sillcone tube injected silicone glue

TUNABLE COB LED STRIP SERIES



07

ART-COB10-640-W+WW-48

Tunable COB

CCT

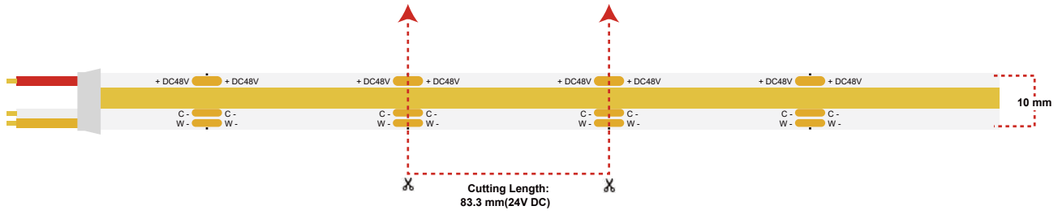
Product Parameters

Model	ART-COB10-640-W+WW-48
LED Type	COB
LED Qty	640 LEDs/m
Voltage	DC 48V
Power	7.5+7.5 W/m
CCT/Color	2700K~6500K
CRI	>90
Lm/w	90 Lm/w
PCB Width/mm	10 mm

Cutting Length	83.3 mm

CE · 48V · RoHS · ISO · 120° · ErP (ERP compliant) · LM-80 · Cuttable · UKCA · 5 Years Warranty

Dimension Drawing(mm)



IP Rate

IP20
Non-Waterproof

IP54
Spary/Nano coated

IP65
Sillcone glue coated

IP67
Sillcone tube

IP67
Sillcone integrated molding/extrusion

IP67
Sillcone tube injected silicone glue

PRODUCT SERIES (MAGIC COB LED STRIP)

Model	LED Type	LED Qty	Voltage	Power	CCT/Color	CRI	Lm/w	PCB Width/mm	Cutting Length
ART-COBIC05-480-RGB-24	COB	480 LEDs/m	DC 24V	10 W/m	Magic RGB	/	/	5 mm	100 mm
ART-MCOB10-576-RGB-12/24	COB	576 LEDs/m	DC 12V DC 24V	10 W/m 18 W/m	Magic RGB	/	/	10 mm	62.5 mm 62.5 mm
ART-MCOB10-720-RGB-12/24	COB	720 LEDs/m	DC 12V DC 24V	12 W/m	Magic RGB	/	/	10 mm	50 mm 100 mm
ART-MCOB10-560-RGBW-24	COB	560 LEDs/m	DC 24V	15 W/m	Magic RGBW	/	35 Lm/w	10 mm	100 mm
ART-MCOB10-784-RGBW-24	COB	784 LEDs/m	DC 24V	21 W/m	Magic RGBW	/	45 Lm/w	10 mm	71.42 mm
ART-MCOB10-420-W-24	COB	420 LEDs/m	DC 24V	10 W/m	Water Flow	>90	80 Lm/w	10 mm	100 mm
ART-MCOB10-480-W-12	COB	480 LEDs/m	DC 12V	10 W/m	Water Flow	>90	80 Lm/w	10 mm	50 mm
ART-COB12IC-896-RGB-24	COB	896 LEDs/m	DC 24V	12 W/m	Magic RGB	/	/	12 mm	31.25 mm

PRODUCT SERIES (MAGIC COB LED STRIP)

Model	LED Type	LED Qty	Voltage	Power	CCT/Color	CRI	Lm/w	PCB Width/mm	Cutting Length
ART-COB12IC-896-RGBW-24	COB	896 LEDs/m	DC 24V	48 W/m	Magic RGBW	/	70 Lm/w	12 mm	31.25 mm

MAGIC RGBIC COB LED STRIP SERIES

01

ART-COB05IC-480-RGB-24

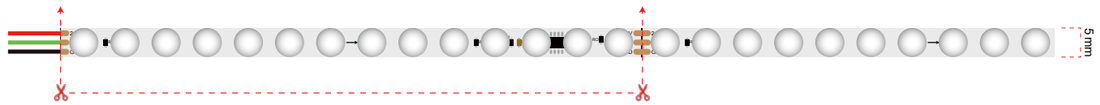
Magic RGBIC COB

SPI RGB

Product Parameters

Model	ART-COB05IC-480-RGB-24
LED Type	COB
LED Qty	480 LEDs/m
Voltage	DC 24V
Power	10 W/m
CCT/Color	Magic RGB
CRI	/
Lm/w	/
PCB Width/mm	5 mm
Cutting Length	100 mm

Dimension Drawing(mm)

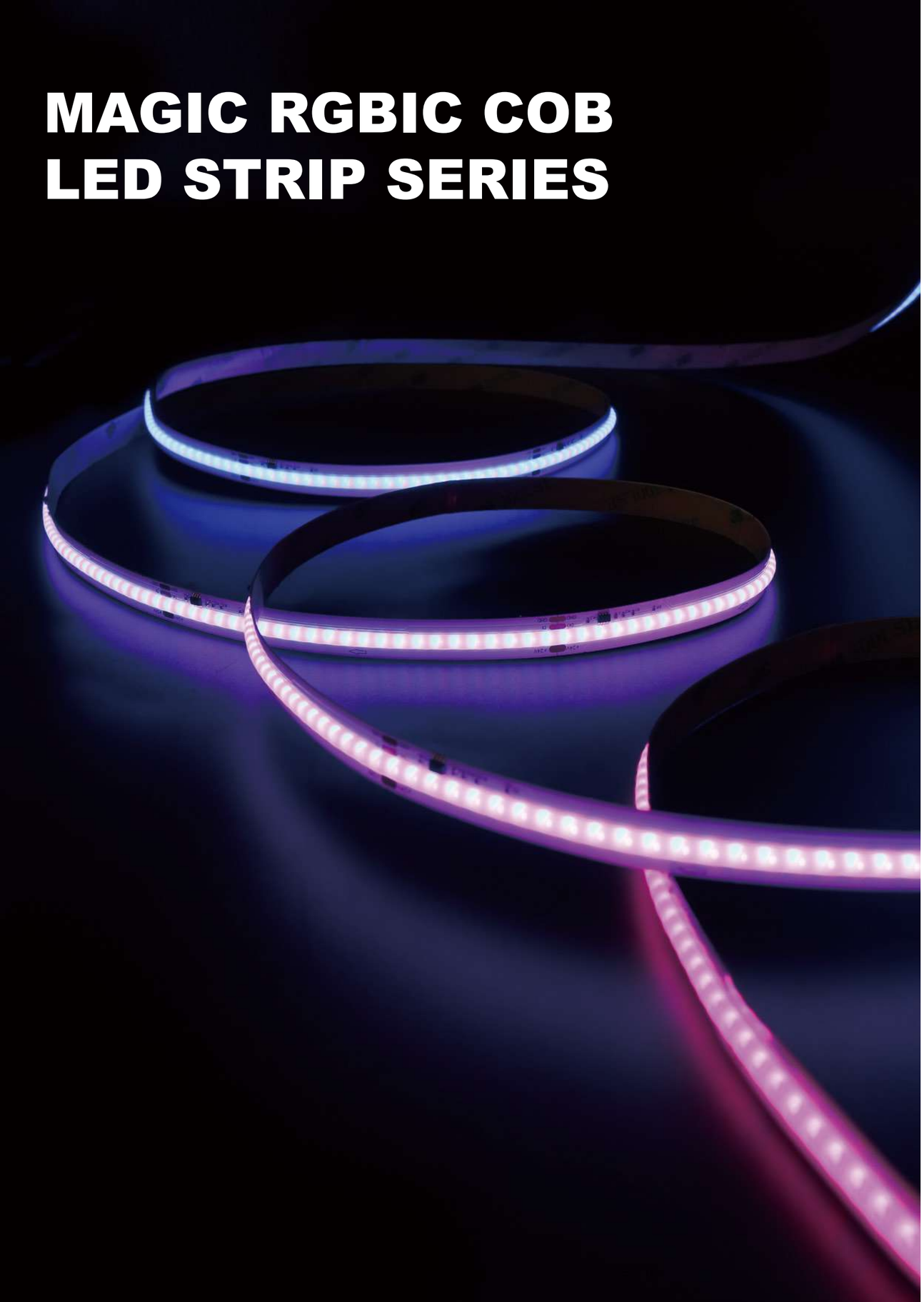


Cutting Length: 100mm(24V DC)

IP Rate

IP20	IP54	IP65	IP67	IP67	IP67
Non-Waterproof	Spary/Nano coated	Sillcone glue coated	Sillcone tube	Sillcone integrated molding/extrusion	Sillcone tube injected silicone glue

MAGIC RGBIC COB LED STRIP SERIES



02

ART-MCOB10IC-576-RGB-12/24

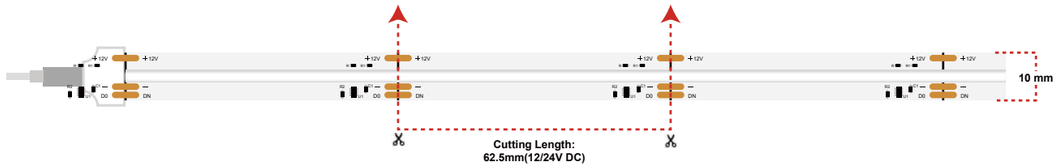
Magic RGBIC COB

SPI RGB

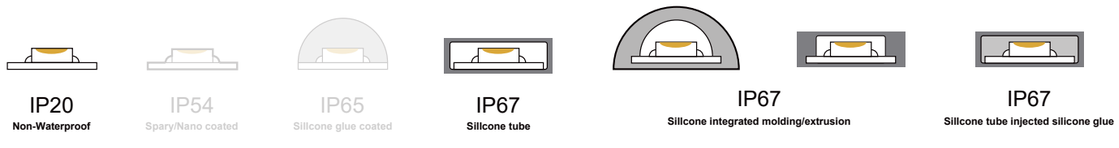
Product Parameters

Model	ART-MCOB10IC-576-RGB-12/24
LED Type	COB
LED Qty	576 LEDs/m
Voltage	DC 12/24V
Power	10;18 W/m
CCT/Color	Magic RGB
CRI	/
Lm/w	45 Lm/w
PCB Width/mm	10 mm
Cutting Length	62.5 mm

Dimension Drawing(mm)



IP Rate



IP20	IP54	IP65	IP67	IP67	IP67
Non-Waterproof	Spary/Nano coated	Silicone glue coated	Silicone tube	Silicone integrated molding/extrusion	Silicone tube injected silicone glue

MAGIC RGBIC COB LED STRIP SERIES

03

ART-COB10IC-720-RGB-12/24

Magic RGBIC COB

SPI RGB

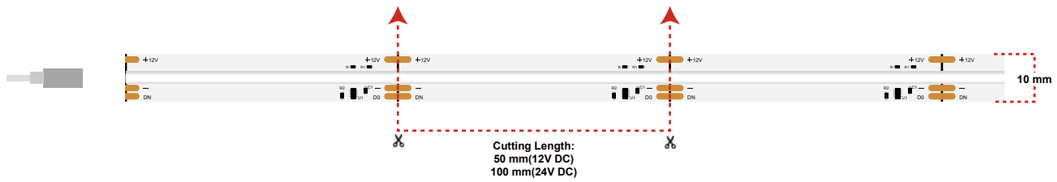
Product Parameters

Model ART-COB10IC-720-RGB-12/24

LED Type	COB
LED Qty	720 LEDs/m
Voltage	DC 12/24V
Power	12 W/m
CCT/Color	Magic RGB
CRI	/
Lm/w	45 Lm/w
PCB Width/mm	10 mm

Cutting Length	50 mm;100 mm

Dimension Drawing(mm)



IP Rate

IP20
Non-Waterproof

IP54
Spary/Nano coated

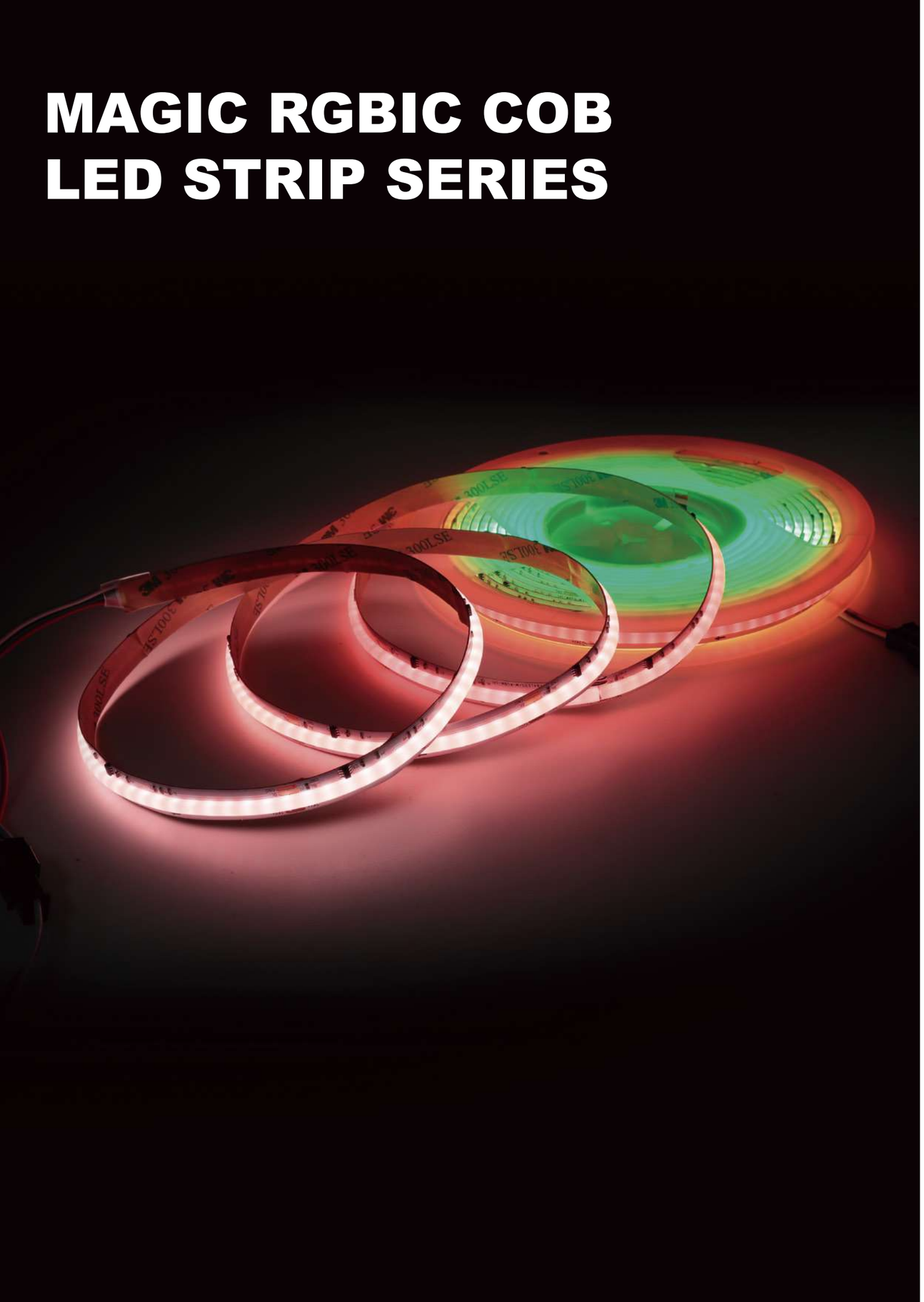
IP65
Sillcone glue coated

IP67
Sillcone tube

IP67
Sillcone integrated molding/extrusion

IP67
Sillcone tube injected silicone glue

MAGIC RGBIC COB LED STRIP SERIES



04

ART-MCOB10IC-560-RGBW-24

Magic RGBIC COB

SPI RGBW

Product Parameters

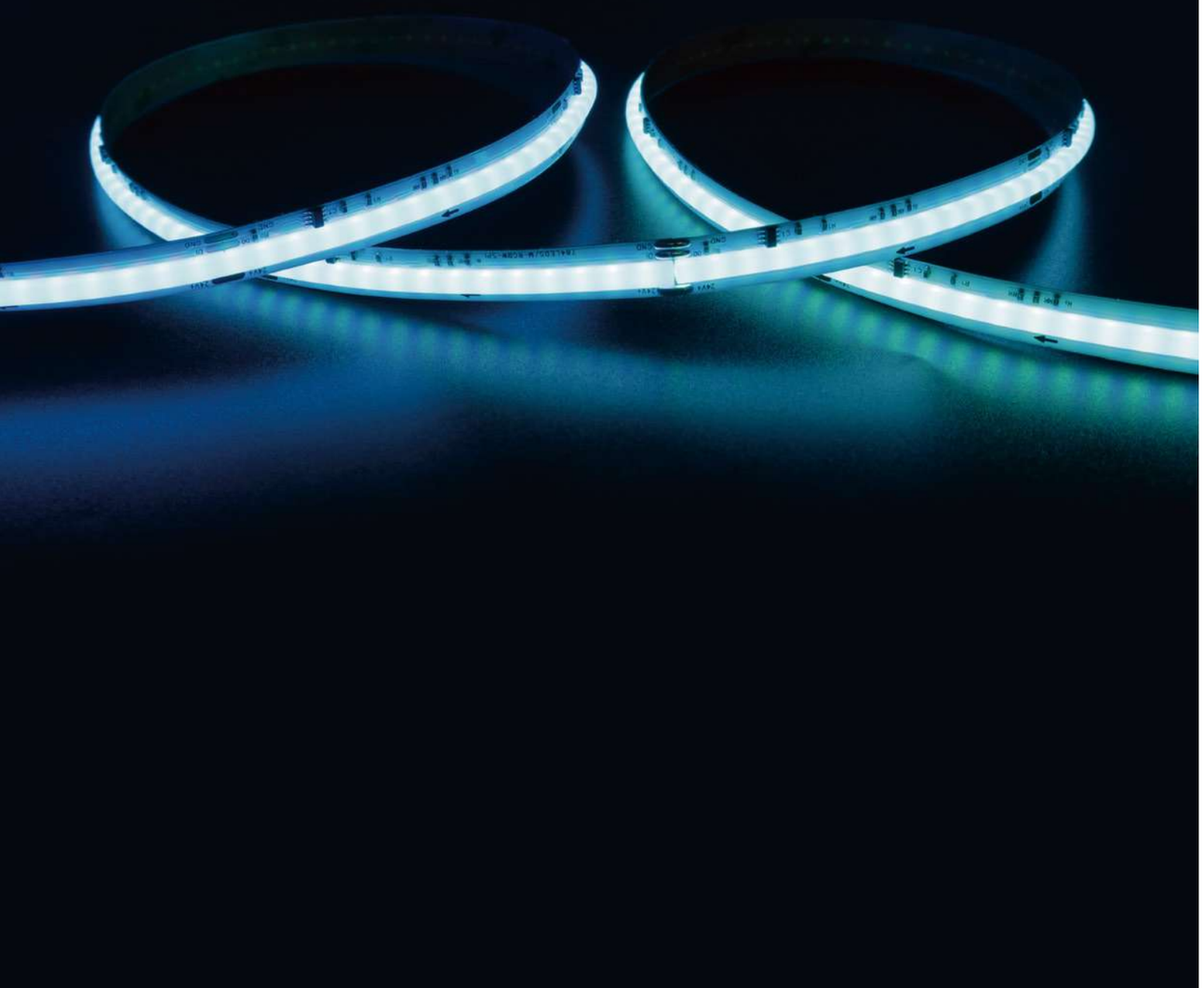
Model	ART-COB10IC-560-RGBW-24
LED Type	COB
LED Qty	560 LEDs/m
Voltage	DC 24V
Power	15 W/m
CCT/Color	Magic RGBW
CRI	/
Lm/w	35 Lm/w
PCB Width/mm	10 mm
Cutting Length	100 mm

Dimension Drawing(mm)

IP Rate

IP20	IP54	IP65	IP67	IP67	IP67
Non-Waterproof	Spary/Nano coated	Sillcone glue coated	Sillcone tube	Sillcone integrated molding/extrusion	Sillcone tube injected sillicone glue

MAGIC RGBIC COB LED STRIP SERIES



05

ART-MCOB10IC-784-RGBW-24

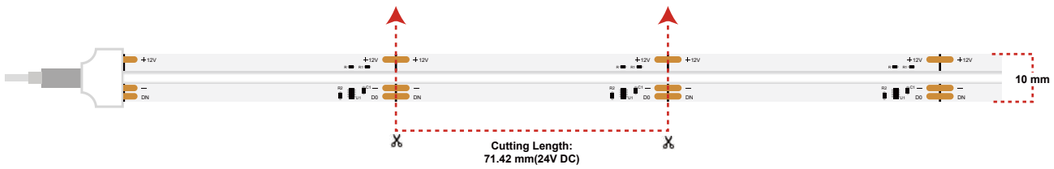
Magic RGBIC COB

SPI RGBW

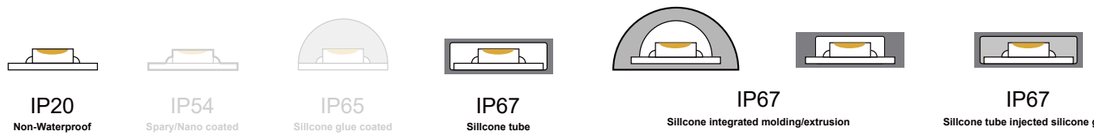
Product Parameters

Model	ART-COB10IC-784-RGBW-24
LED Type	COB
LED Qty	784 LEDs/m
Voltage	DC 24V
Power	21 W/m
CCT/Color	Magic RGBW
CRI	/
Lm/w	45 Lm/w
PCB Width/mm	10 mm
Cutting Length	71.42 mm

Dimension Drawing(mm)

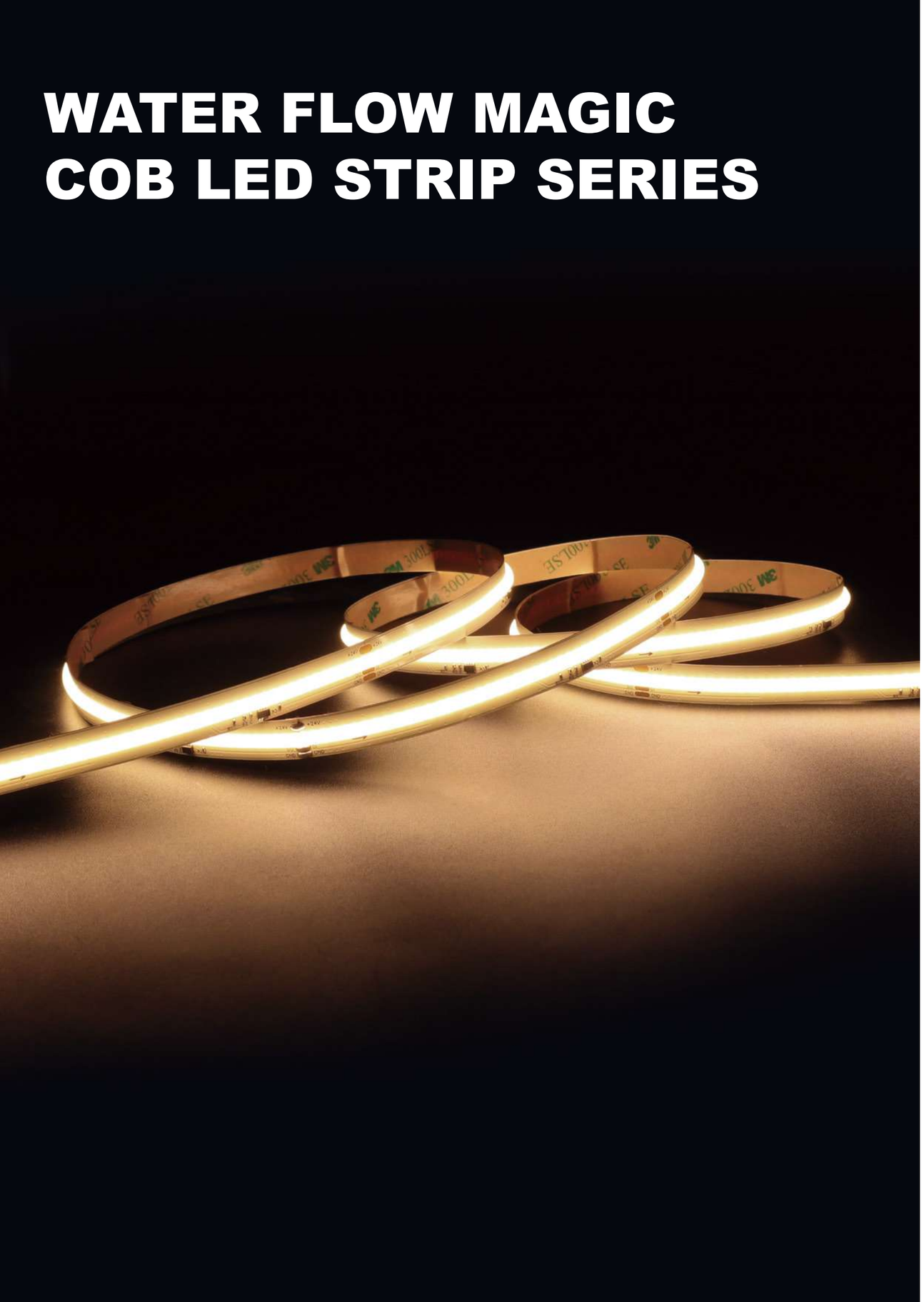


IP Rate



IP20	IP54	IP65	IP67	IP67	IP67
Non-Waterproof	Spary/Nano coated	Sillcone glue coated	Sillcone tube	Sillcone integrated molding/extrusion	Sillcone tube injected silicone glue

WATER FLOW MAGIC COB LED STRIP SERIES



06

ART-MCOB10IC-420-W-24

Water Flow Magic COB

SWW WW NW W

Product Parameters

Model	ART-COB10IC-420-W-24
LED Type	COB
LED Qty	420 LEDs/m
Voltage	DC 24V
Power	10 W/m
CCT/Color	3000K;4000;6000K; Water Flow
CRI	>90
Lm/w	80 Lm/w
PCB Width/mm	10 mm

Cutting Length	100 mm

CE · 24V · RoHS · ISO · 120° · ErP (ERP compliant) · LM-80 · Cuttable · UKCA · 3 Years Warranty

Dimension Drawing(mm)

IP Rate

IP20	IP54	IP65	IP67	IP67	IP67
Non-Waterproof	Spary/Nano coated	Silicone glue coated	Silicone tube	Silicone integrated molding/extrusion	Silicone tube injected silicone glue

WATER FLOW MAGIC COB LED STRIP SERIES

07

ART-MCOB10IC-420-W-12

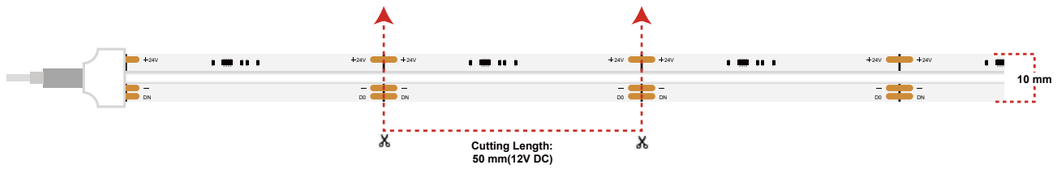
Water Flow Magic COB

SWW WW NW W

Product Parameters

Model	ART-COB10IC-420-W-12
LED Type	COB
LED Qty	420 LEDs/m
Voltage	DC 12V
Power	10 W/m
CCT/Color	3000K;4000;6000K; Water Flow
CRI	>90
Lm/w	80 Lm/w
PCB Width/mm	10 mm
Cutting Length	50 mm

Dimension Drawing(mm)



IP Rate

IP20	IP54	IP65	IP67	IP67	IP67
Non-Waterproof	Spary/Nano coated	Sillcone glue coated	Sillcone tube	Sillcone integrated molding/extrusion	Sillcone tube injected silicone glue

MAGIC RGB COB LED STRIP SERIES

08

ART-COB12IC-896-RGB-24

Magic RGB COB

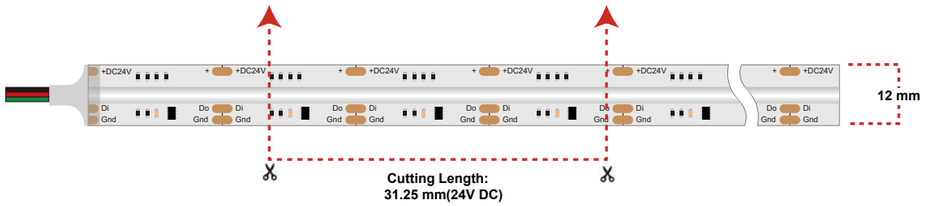
SPI RGB

Product Parameters

Model	ART-COB12IC-896-RGB-24
LED Type	COB
LED Qty	896 LEDs/m
Voltage	DC 24V
Power	12 W/m
CCT/Color	Magic RGB
CRI	/
Lm/w	/
PCB Width/mm	12 mm
Cutting Length	31.25 mm

CE · 24V · RoHS · ISO · 120° · ErP (ERP compliant) · LM-80 · Cuttable · UK CA · 5 Years Warranty

Dimension Drawing(mm)



IP Rate

IP20	IP54	IP65	IP67	IP67	IP67
Non-Waterproof	Spary/Nano coated	Silicone glue coated	Silicone tube	Silicone integrated molding/extrusion	Silicone tube injected silicone glue

MAGIC RGBW COB LED STRIP SERIES

09

ART-COB12IC-896-RGBW-24

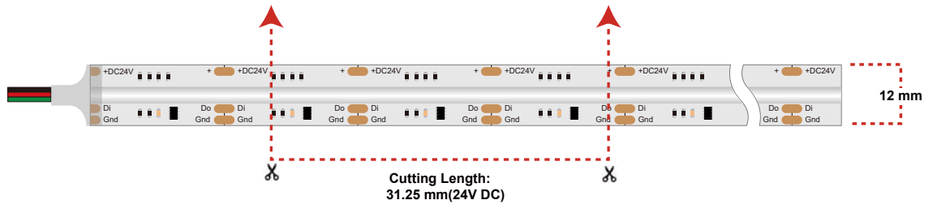
Magic RGBW COB

SPI RGBW

Product Parameters

Model	ART-COB12IC-896-RGBW-24
LED Type	COB
LED Qty	896 LEDs/m
Voltage	DC 24V
Power	48 W/m
CCT/Color	Magic RGBW
CRI	/
Lm/w	70 Lm/w
PCB Width/mm	12 mm
Cutting Length	31.25 mm

Dimension Drawing(mm)



IP Rate

IP20
Non-Waterproof

IP54
Spary/Nano coated

IP65
Sillcone glue coated

IP67
Sillcone tube

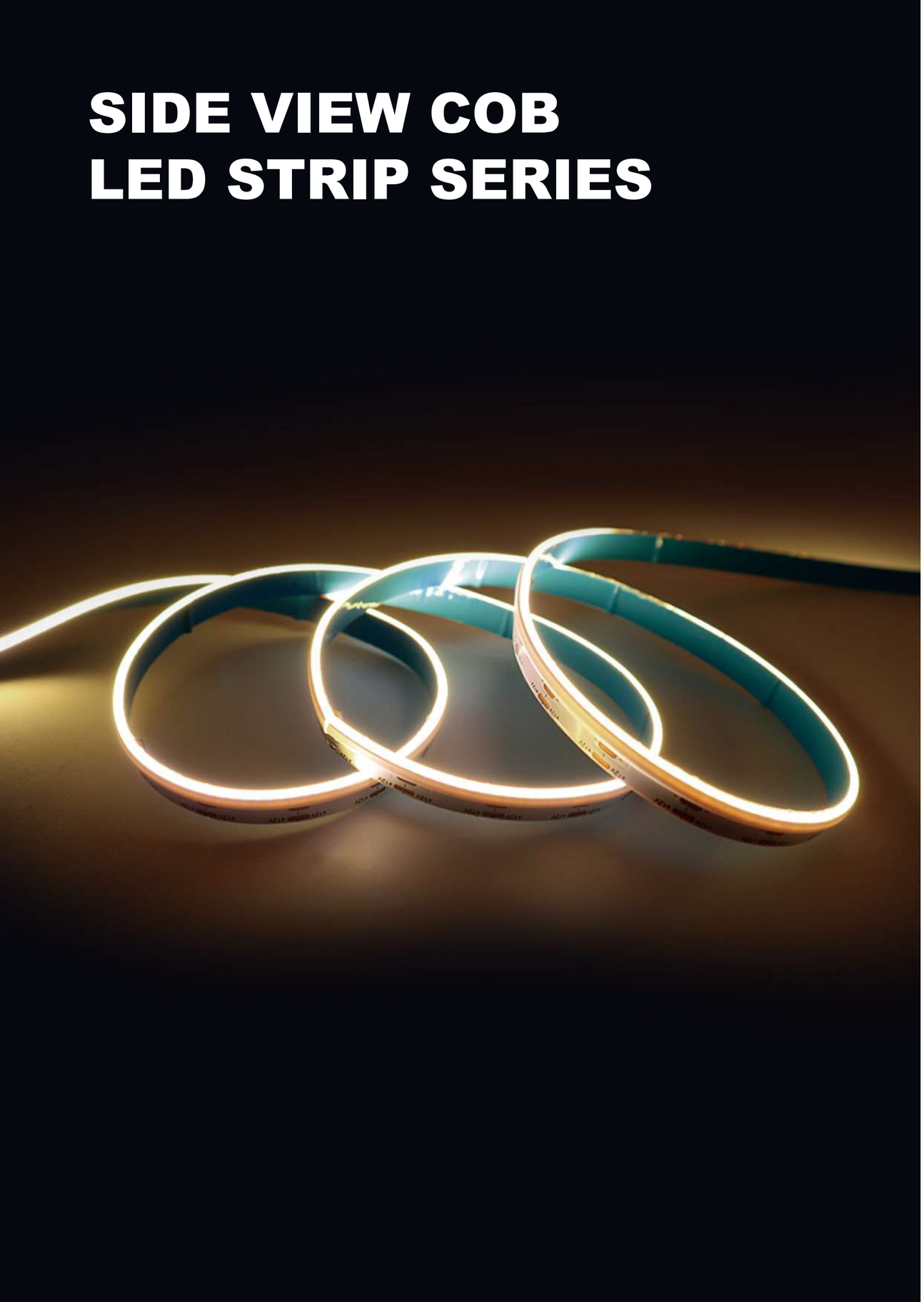
IP67
Sillcone integrated molding/extrusion

IP67
Sillcone tube injected silicone glue

PRODUCT SERIES (SIDE VIEW COB LED STRIP)

Model	LED Type	LED Qty	Voltage	Power	CCT/Color	CRI	Lm/w	PCB Width/mm	Cutting Length
ART-SCOB08-480-W-12/24	COB	480 LEDs/m	DC 12V DC 24V	10 W/m 9.6 W/m	6000K~6500K 3950K~4500K 2800K~3200K	>90	75 Lm/w 85 Lm/w 90 Lm/w	8 mm	16.65 mm 33.3 mm
ART-SCOB08-630-RGB-12/24	COB	630 LEDs/m	DC 12V DC 24V	9.6 W/m	RGB	/	30 Lm/w	8 mm	14.29 mm 33.33 mm

SIDE VIEW COB
LED STRIP SERIES



01

ART-SCOB08-480-W-12/24

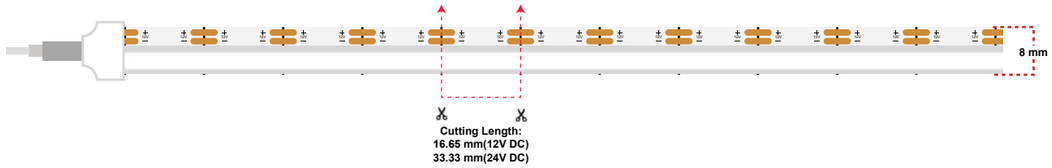
Side View COB

SWW WW NW W

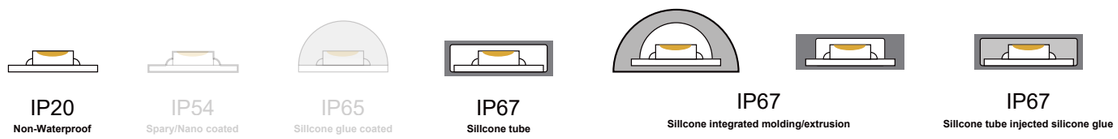
Product Parameters

Model	ART-SCOB08-480-W-12/24
LED Type	COB
LED Qty	480 LEDs/m
Voltage	DC 12/24V
Power	10;9.6 W/m
CCT/Color	6000K~6500K;3950K~4500K 2800K~3200K
CRI	>90
Lm/w	75;85;90 Lm/w
PCB Width/mm	8 mm
Cutting Length	16.65 mm;33.3 mm

Dimension Drawing(mm)



IP Rate



IP20	IP54	IP65	IP67	IP67	IP67
Non-Waterproof	Spary/Nano coated	Silicone glue coated	Silicone tube	Silicone integrated molding/extrusion	Silicone tube injected silicone glue

SIDE VIEW COB
LED STRIP SERIES

02

ART-SCOB08-630-RGB-12/24

Side View COB

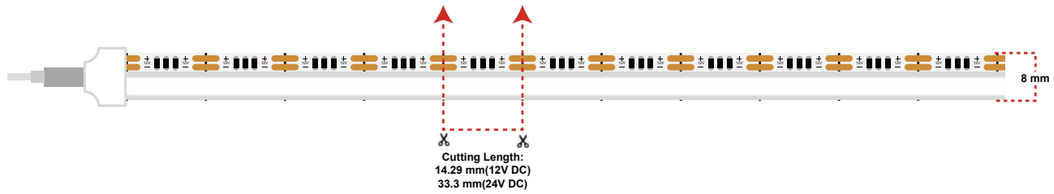
RGB

Product Parameters

Model	ART-SCOB08-630-RGB-12/24
LED Type	COB
LED Qty	630 LEDs/m
Voltage	DC 12/24V
Power	9.6 W/m
CCT/Color	RGB
CRI	/
Lm/w	30 Lm/w
PCB Width/mm	8 mm
Cutting Length	14.29 mm;33.3 mm

CE · 12V 24V · RoHS · ISO · 120° · ErP (ERP compliant) · LM-80 · Cuttable · UKCA · 3 Years Warranty

Dimension Drawing(mm)



IP Rate

IP20	IP54	IP65	IP67	IP67	IP67
Non-Waterproof	Spary/Nano coated	Sillcone glue coated	Sillcone tube	Sillcone integrated molding/extrusion	Sillcone tube injected silicone glue

PRODUCT SERIES (HIGH EFFICIENCY FCOB LED STRIP)

Model	LED Type	LED Qty	Voltage	Power	CCT/Color	CRI	Lm/w	PCB Width/mm	Cutting Length
ART-FCOB08-320-W-12/24	FCOB 2018	320 LEDs/m	DC 12V DC 24V	8 W/m 10 W/m	2700K;3000K; 4000K;6000K	>90	120~140 Lm/w	8 mm	25 mm 50 mm
ART-FCOB10-320-W-12/24	FCOB 2018	320 LEDs/m	DC 12V DC 24V	10 W/m 14 W/m	2700K;3000K; 4000K;6000K	>90	120~140 Lm/w	10 mm	25 mm 50 mm

HIGH EFFICIENCY COB SERIES LED STRIP

01

ART-FCOB10-320-W-12/24

High Efficiency COB

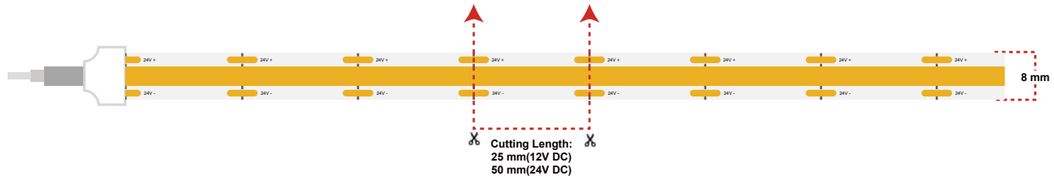
SWW WW NW W

Product Parameters

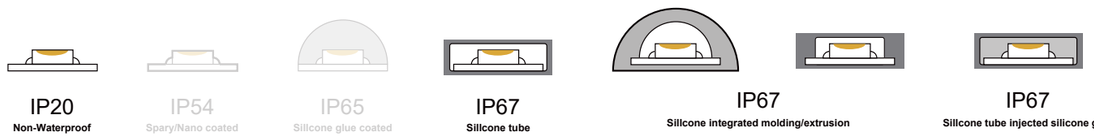
Model	ART-FCOB10-320-W-12/24
LED Type	FCOB 2018
LED Qty	320 LEDs/m
Voltage	DC 12/24V
Power	8;10 W/m
CCT/Color	2700K;3000K 4000K;6000K
CRI	>90
Lm/w	120~140 Lm/w
PCB Width/mm	8 mm
Cutting Length	25 mm;50 mm

CE · 12V 24V · RoHS · ISO · 120° · ErP (ERP compliant) · LM-80 · Cuttable · UKCA · 3 Years Warranty

Dimension Drawing(mm)



IP Rate



IP20	IP54	IP65	IP67	IP67	IP67
Non-Waterproof	Spary/Nano coated	Silicone glue coated	Silicone tube	Silicone integrated molding/extrusion	Silicone tube injected silicone glue

HIGH EFFICIENCY COB SERIES LED STRIP

02

ART-FCOB10-320-W-12/24

High Efficiency COB

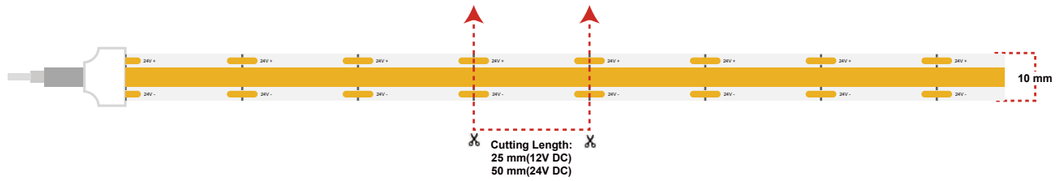
SWW WW NW W

Product Parameters

Model	ART-FCOB10-320-W-12/24
LED Type	COB
LED Qty	320 LEDs/m
Voltage	DC 12/24V
Power	10;14 W/m
CCT/Color	2700K;3000K 4000K;6000K
CRI	>90
Lm/w	120~140 Lm/w
PCB Width/mm	10 mm
Cutting Length	25 mm;50 mm

CE · 12V 24V · RoHS · ISO · 120° · ErP (ERP compliant) · LM-80 · Cuttable · UKCA · 3 Years Warranty

Dimension Drawing(mm)



IP Rate

IP20	IP54	IP65	IP67	IP67	IP67
Non-Waterproof	Spary/Nano coated	Silicone glue coated	Silicone tube	Silicone integrated molding/extrusion	Silicone tube injected silicone glue

PRODUCT SERIES (High Brightness COB LED Strip)

Model	LED Type	LED Qty	Voltage	Power	CCT/Color	CRI	Lm/w	PCB Width/mm	Cutting Length
ART-COB08-480-X-12/24	COB	480 LEDs/m	DC 12V DC 24V	10 W/m	2700K 3000K 4000K 6500K	>90	120 Lm/w	8 mm	25 mm 50 mm
ART-COB10-480-X-48	COB	480 LEDs/m	DC 48V	10 W/m	2700K 3000K 4000K 6500K	>90	110 Lm/w	10 mm	100 mm
ART-COB10-480-X-12/24	COB	480 LEDs/m	DC 12V DC 24V	14 W/m	2700K 3000K 4000K 6500K	>90	120 Lm/w	10 mm	25 mm 50 mm
ART-COB10-512-X-24	COB	512 LEDs/m	DC 24V	14 W/m	2700K 3000K 4000K 6500K	>90	95~110 Lm/w	10 mm	62.5 mm
ART-COB10-528-X-24	COB	528 LEDs/m	DC 24V	14 W/m	2700K 3000K 4000K 6500K	>90	100~120 Lm/w	10 mm	45.45 mm
ART-COB10-640-X-24	COB	640 LEDs/m	DC 24V	18 W/m	2700K 3000K 4000K 6500K	>90	100~120 Lm/w	10 mm	50 mm
ART-COB12-616-X-24	COB	616 LEDs/m	DC 24V	22 W/m	2700K 3000K 4000K 6500K	>90	120 Lm/w	12 mm	22.5 mm

High Brightness COB LED Strip

01

ART-COB08-480-X-12/24

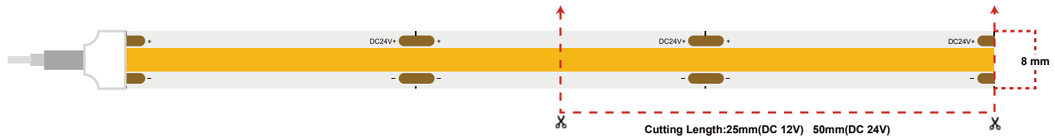
SWW WW NW W

Product Parameters

Model	ART-COB08-480-X-12/24
LED Type	COB
LED Qty	480 LEDs/m
Voltage	DC 12/24V
Power	10 W/m
CCT/Color	2700K;3000K 4000K;6500K
CRI	>90
Lm/w	120 Lm/w
PCB Width/mm	8 mm
Cutting Length	25 mm;50 mm

CE · 12V 24V · RoHS · ISO · 120° · ErP (ERP compliant) · LM-80 · Cuttable · UKCA · 5 Years Warranty

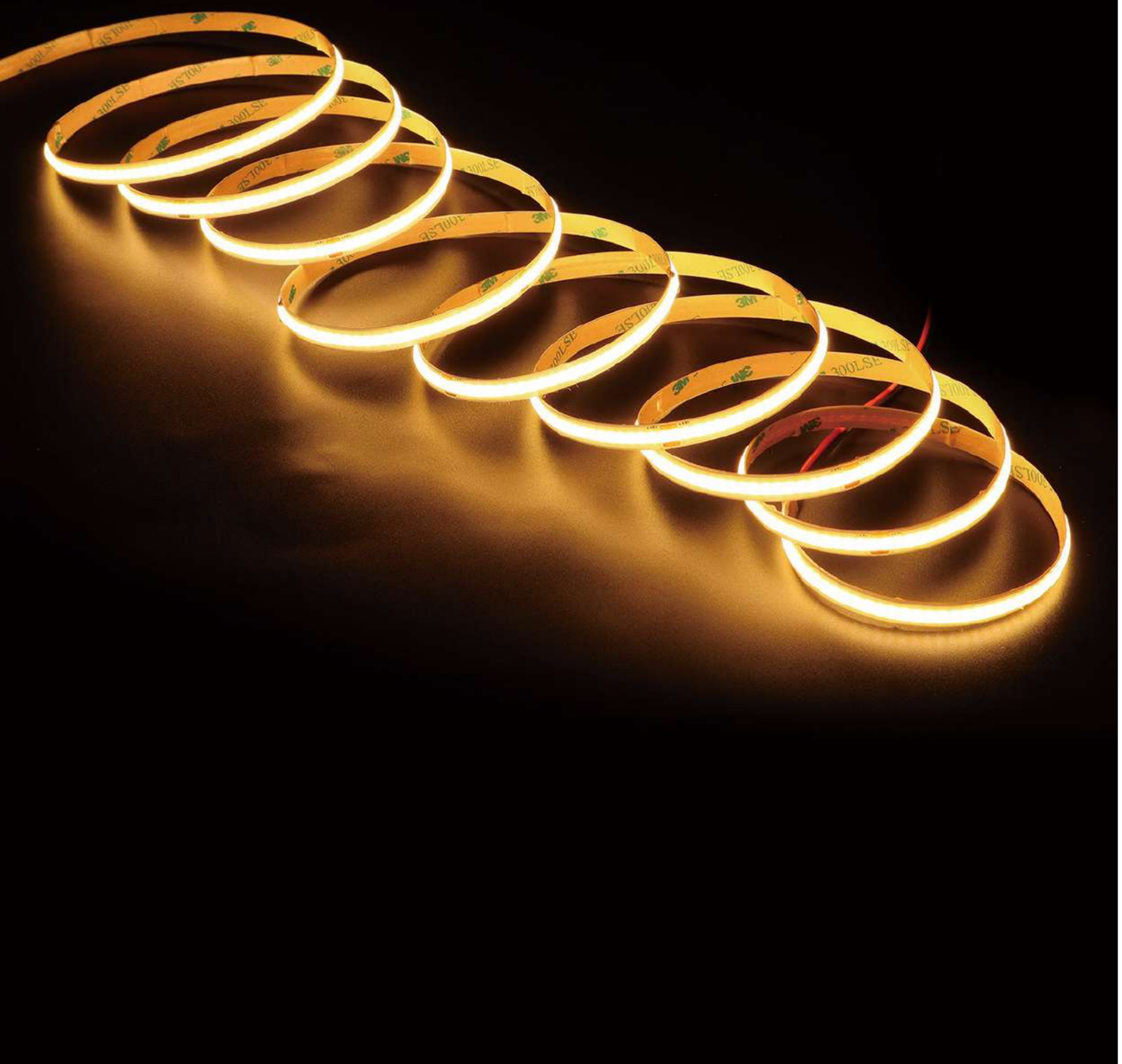
Dimension Drawing(mm)



IP Rate

IP20	IP54	IP65	IP67	IP67	IP67
Non-Waterproof	Spary/Nano coated	Silicone glue coated	Silicone tube	Silicone integrated molding/extrusion	Silicone tube injected silicone glue

High Brightness COB LED Strip



02

ART-CSP10-480-X-48

SWW WW NW W

Product Parameters

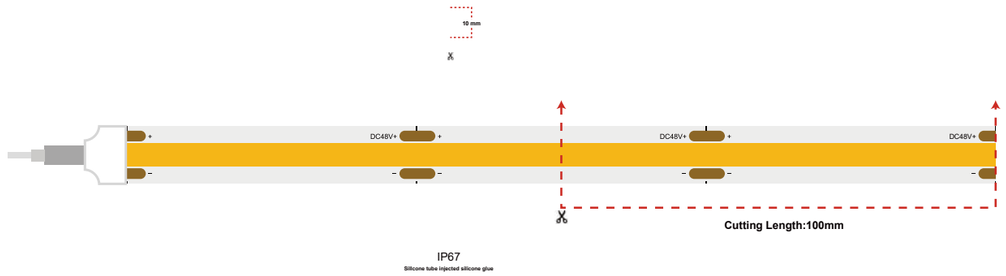
Model	ART-CSP10-480-X-48
LED Type	CSP
LED Qty	480 LEDs/m
Voltage	DC 48V
Power	10 W/m
CCT/Color	2700K;3000K 4000K;6500K
CRI	>90
Lm/w	m/w
PCB Width/mm	10 mm

Cutting Length

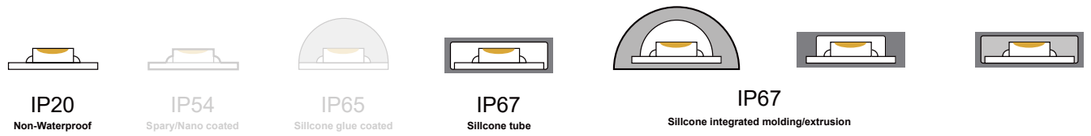
100 mm

CE 48V RoHS 120° ErP ERP compliant LM-80 UK CA 5 Years Warranty

Dimension Drawing(mm)



IP Rate



IP20
Non-Waterproof

IP54
Spary/Nano coated

IP65
Silicone glue coated

IP67
Silicone tube

IP67
Silicone integrated molding/extrusion

High Brightness COB LED Strip

03

ART-COB10-480-X-12/24

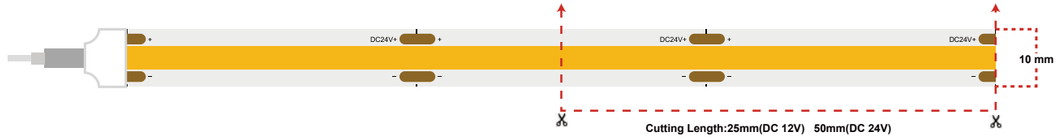
SWW WW NW W

Product Parameters

Model	ART-COB10-480-X-12/24
LED Type	COB
LED Qty	480 LEDs/m
Voltage	DC 12/24V
Power	14 W/m
CCT/Color	2700K;3000K 4000K;6500K
CRI	>90
Lm/w	120 Lm/w
PCB Width/mm	10 mm
Cutting Length	25 mm;50 mm

CE · 12V 24V · RoHS · ISO · 120° · ErP (ERP compliant) · LM-80 · Cuttable · UK CA · 5 Years Warranty

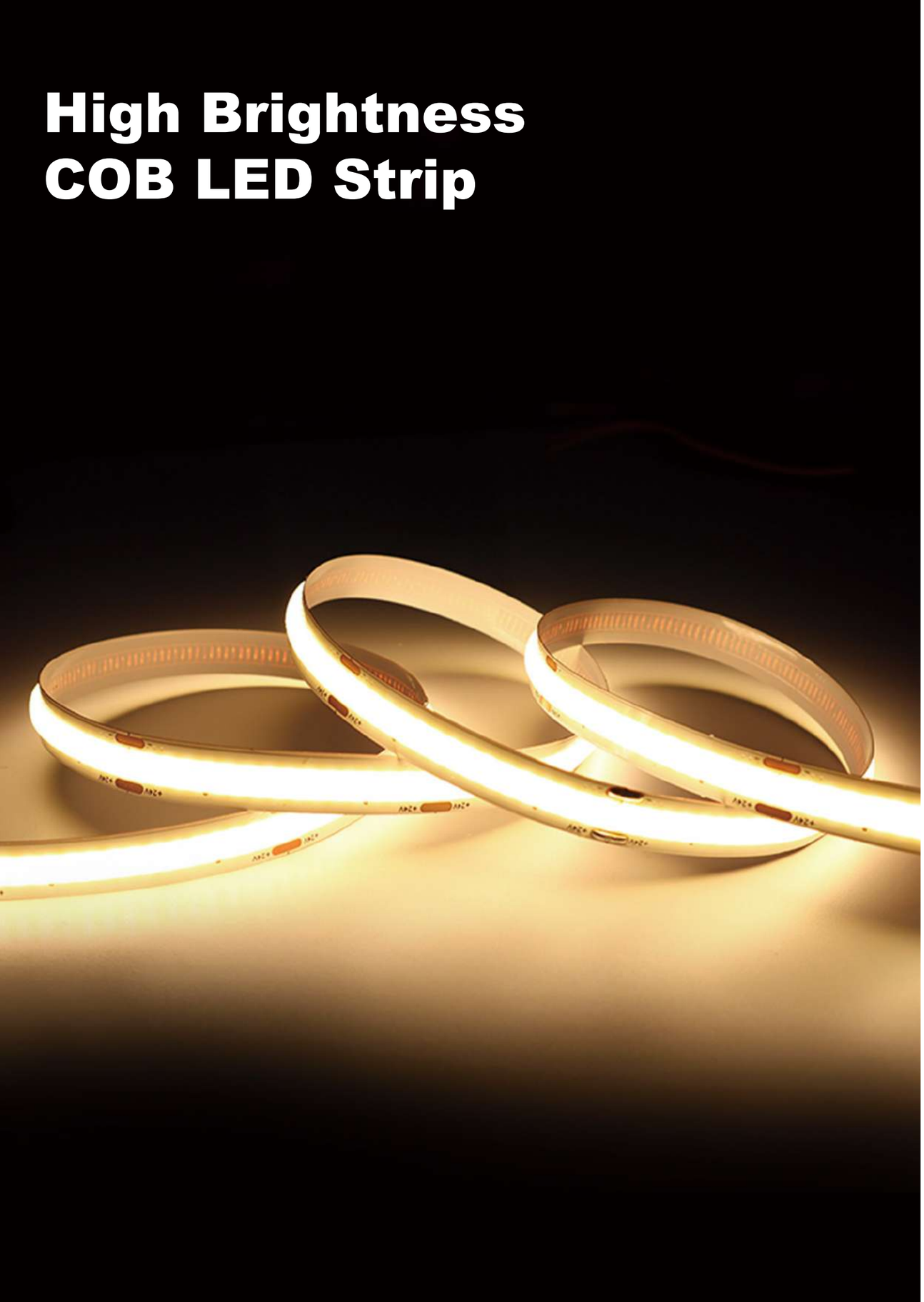
Dimension Drawing(mm)



IP Rate

IP20	IP54	IP65	IP67	IP67	IP67
Non-Waterproof	Spary/Nano coated	Sillcone glue coated	Sillcone tube	Sillcone integrated molding/extrusion	Sillcone tube injected silicone glue

High Brightness COB LED Strip



04

ART-COB10-512-X-24

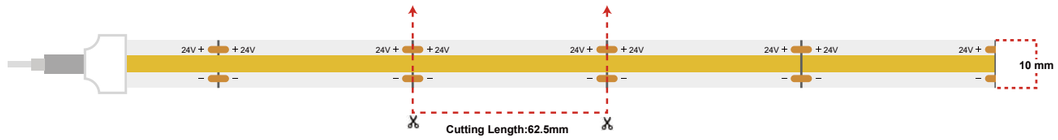
SWW WW NW W

Product Parameters

Model	ART-COB10-512-X-24
LED Type	COB
LED Qty	512 LEDs/m
Voltage	DC 24V
Power	14 W/m
CCT/Color	2700K;3000K 4000K;6500K
CRI	>90
Lm/w	95~110 Lm/w
PCB Width/mm	10 mm
Cutting Length	62.5 mm

CE · 24V · RoHS · ISO · 120° · ErP (ERP compliant) · LM-80 · Cuttable · UKCA · 5 Years Warranty

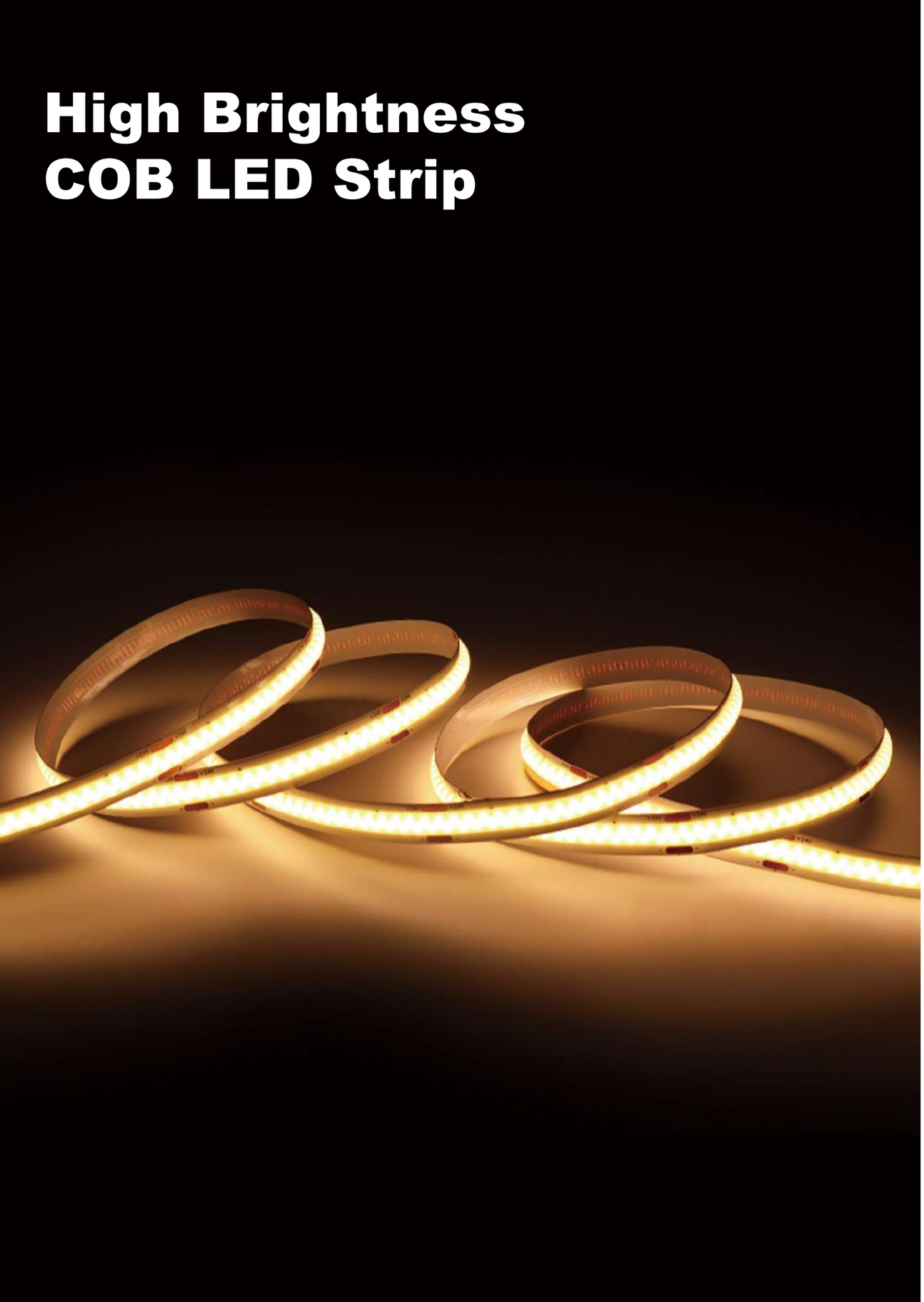
Dimension Drawing(mm)



IP Rate

IP20	IP54	IP65	IP67	IP67	IP67
Non-Waterproof	Spary/Nano coated	Sillcone glue coated	Sillcone tube	Sillcone integrated molding/extrusion	Sillcone tube injected silicone glue

High Brightness COB LED Strip



05

ART-COB10-528-X-24

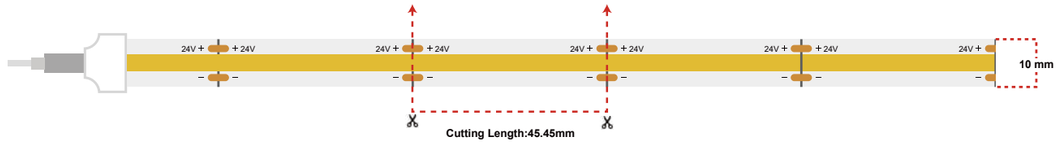
SWW WW NW W

Product Parameters

Model	ART-COB10-528-X-24
LED Type	COB
LED Qty	528 LEDs/m
Voltage	DC 24V
Power	14 W/m
CCT/Color	2700K;3000K 4000K;6500K
CRI	>90
Lm/w	100~120 Lm/w
PCB Width/mm	10 mm
Cutting Length	45.45 mm

CE · 24V · RoHS · ISO · 120° · ErP (ERP compliant) · LM-80 · Cuttable · UKCA · 5 Years Warranty

Dimension Drawing(mm)



IP Rate

IP20	IP54	IP65	IP67	IP67	IP67
Non-Waterproof	Spary/Nano coated	Sillcone glue coated	Sillcone tube	Sillcone integrated molding/extrusion	Sillcone tube injected silicone glue

High Brightness COB LED Strip

06

ART-COB10-640-X-24

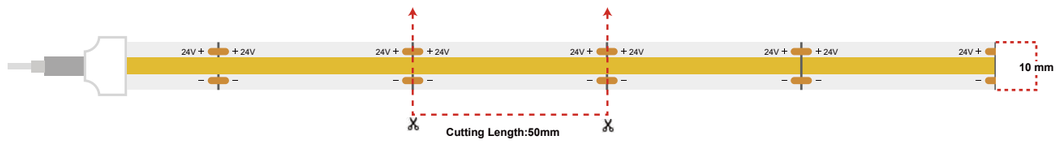
SWW WW NW W

Product Parameters

Model	ART-COB10-640-X-24
LED Type	CSP
LED Qty	640 LEDs/m
Voltage	DC 24V
Power	18 W/m
CCT/Color	2700K;3000K 4000K;6500K
CRI	>90
Lm/w	100~120 Lm/w
PCB Width/mm	10 mm
Cutting Length	50 mm

CE 24V RoHS ISO 120° ErP ERP compliant LM-80 Cuttable UKCA 5 Years Warranty

Dimension Drawing(mm)



IP Rate

IP20
Non-Waterproof

IP54
Spary/Nano coated

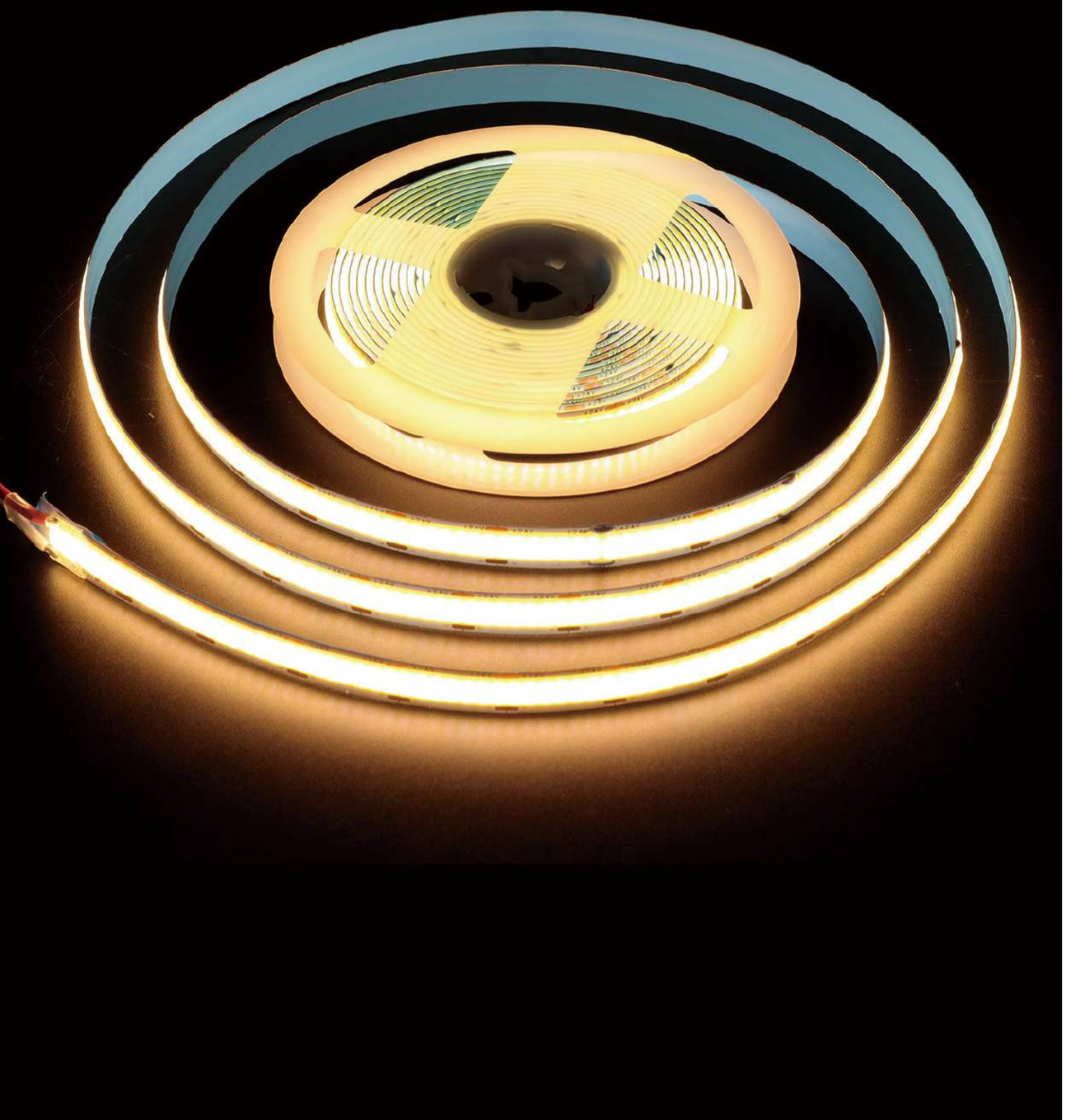
IP65
Sillcone glue coated

IP67
Sillcone tube

IP67
Sillcone integrated molding/extrusion

IP67
Sillcone tube injected silicone glue

High Brightness COB LED Strip



07

ART-COB12-616-X-24

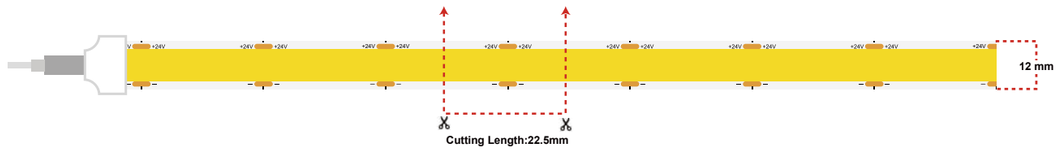
SWW WW NW W

Product Parameters

Model	ART-COB12-616-X-24
LED Type	COB
LED Qty	616 LEDs/m
Voltage	DC 24V
Power	22 W/m
CCT/Color	2700K;3000K 4000K;6500K
CRI	>90
Lm/w	120 Lm/w
PCB Width/mm	12 mm
Cutting Length	22.5 mm

CE · 24V · RoHS · ISO · 120° · ErP (ERP compliant) · LM-80 · Cuttable · UKCA · 5 Years Warranty

Dimension Drawing(mm)



IP Rate

IP20	IP54	IP65	IP67	IP67	IP67
Non-Waterproof	Spary/Nano coated	Silicone glue coated	Silicone tube	Silicone integrated molding/extrusion	Silicone tube injected silicone glue

PRODUCT SERIES (CSP LED Strip)

Model	LED Type	LED Qty	Voltage	Power	CCT/Color	CRI	Lm/w	PCB Width/mm	Cutting Length
ART-CSP08-320-X-24	CSP	320 LEDs/m	DC 24V	9.6 W/m	2700K 3000K 4000K 6500K	>90	100 Lm/w	8 mm	50 mm
ART-CSP08-480-X-24	CSP	480 LEDs/m	DC 24V	14 W/m	2700K 3000K 4000K 6500K	>90	100 Lm/w	8 mm	50 mm

CSP SERIES LED STRIP

01

ART-CSP08-320-X-24

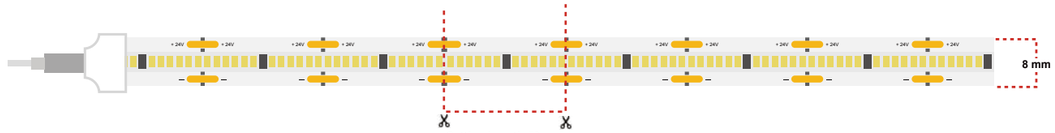
SWW WW NW W

Product Parameters

Model	ART-CSP08-320-X-24
LED Type	CSP
LED Qty	320 LEDs/m
Voltage	DC 24V
Power	9.6 W/m
CCT/Color	2700K;3000K 4000K;6500K
CRI	>90
Lm/w	100 Lm/w
PCB Width/mm	8 mm
Cutting Length	50 mm

CE · 24V · RoHS · ISO · 120° · ErP (ERP compliant) · LM-80 · Cuttable · UKCA · 5 Years Warranty

Dimension Drawing(mm)



IP Rate

IP20	IP54	IP65	IP67	IP67	IP67
Non-Waterproof	Spary/Nano coated	Sillcone glue coated	Sillcone tube	Sillcone integrated molding/extrusion	Sillcone tube injected silicone glue

CSP SERIES LED STRIP

02

ART-CSP08-480-X-24

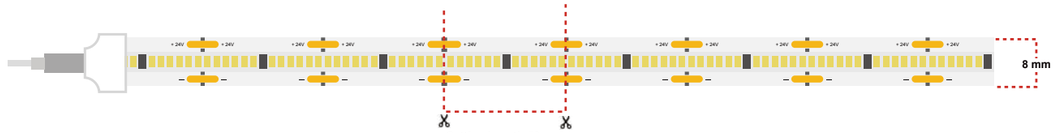
SWW WW NW W

Product Parameters

Model	ART-CSP08-480-X-24
LED Type	CSP
LED Qty	480 LEDs/m
Voltage	DC 24V
Power	14 W/m
CCT/Color	2700K;3000K 4000K;6500K
CRI	>90
Lm/w	100 Lm/w
PCB Width/mm	8 mm
Cutting Length	50 mm

CE · 24V · RoHS · ISO · 120° · ErP (ERP compliant) · LM-80 · Cuttable · UKCA · 5 Years Warranty

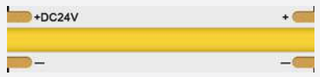
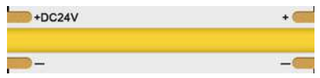
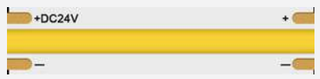
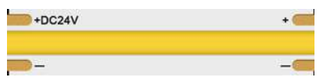
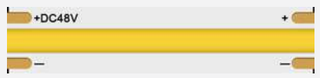
Dimension Drawing(mm)



IP Rate

IP20	IP54	IP65	IP67	IP67	IP67
Non-Waterproof	Spary/Nano coated	Sillcone glue coated	Sillcone tube	Sillcone integrated molding/extrusion	Sillcone tube injected silicone glue

PRODUCT SERIES (NO VOLTAGE DROP COB LED STRIP)

Model	LED Type	LED Qty	Voltage	Power	CCT/Color	CRI	Lm/w	PCB Width/mm	Cutting Length	Max.Running
ART-COB10-360-X-24-CC	COB	360 LEDs/m	DC 24V	10 W/m	2700K;3000K 4000K;6000K	>90	80~90 Lm/w	10 mm	50 mm	Max.15m
 ART-COB08-480-X-24-CC	COB	480 LEDs/m	DC 24V	10 W/m	2700K;3000K 4000K;6000K	>90	90~120 Lm/w	8 mm	50 mm	Max.5m
 ART-COB10-480-X-24-CC-01	COB	480 LEDs/m	DC 24V	10 W/m	2700K;3000K 4000K;6000K	>90	90~120 Lm/w	10 mm	50 mm	Max.10m
 ART-COB10-480-X-24-CC-02	COB	480 LEDs/m	DC 24V	10 W/m	2700K;3000K 4000K;6000K	>90	80~90 Lm/w	10 mm	50 mm	Max.15m
 ART-COB10-480-X-24-CC-03	COB	480 LEDs/m	DC 24V	10 W/m	2700K;3000K; 4000K;6000K	>90	80~90 Lm/w	10 mm	50 mm	Max.20m
 ART-COB10-480-X-48-CC	COB	480 LEDs/m	DC 48V	10 W/m	2700K;3000K; 4000K;6000K	>90	80~90 Lm/w	10 mm	50 mm	Max.30m

NO VLOTAGE DROP COB LED STRIP

01

ART-COB10-360-X-24-CC

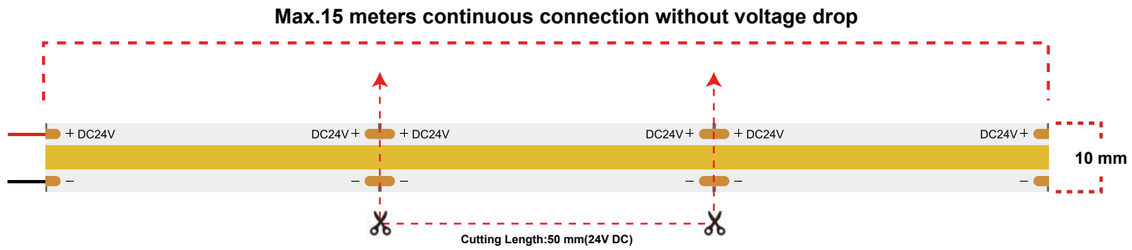
No Vlotage Drop COB LED Strip

SWW WW NW W

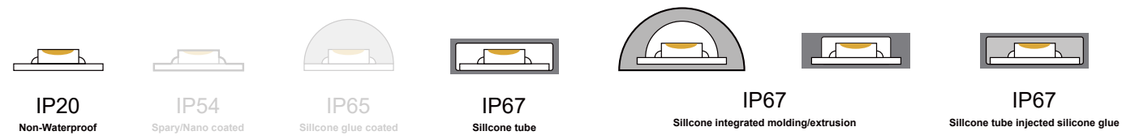
Product Parameters

Model	ART-COB10-360-X-24-CC
LED Type	COB
LED Qty	360 LEDs/m
Voltage	DC 24V
Power	10 W/m
CCT/Color	2700K;3000K 4000K;6000K
CRI	>90
Lm/w	80~90 Lm/w
PCB Width/mm	10 mm
Max. Running	Max.15 m
Cutting Length	50 mm

Dimension Drawing(mm)



IP Rate



IP20	IP54	IP65	IP67	IP67	IP67
Non-Waterproof	Spary/Nano coated	Silicone glue coated	Silicone tube	Silicone integrated molding/extrusion	Silicone tube injected silicone glue

NO VLOTAGE DROP COB LED STRIP

02

ART-COB08-480-X-24-CC

No Vlotage Drop COB LED Strip

SWW WW NW W

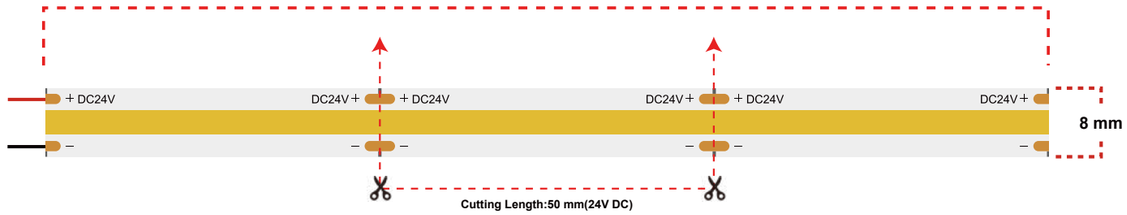
Product Parameters

Model	ART-COB08-480-X-24-CC
LED Type	COB
LED Qty	480 LEDs/m
Voltage	DC 24V
Power	10 W/m
CCT/Color	2700K;3000K 4000K;6000K
CRI	>90
Lm/w	90~120 Lm/w
PCB Width/mm	8 mm
Max. Running	Max.5 m
Cutting Length	50 mm

CE · 24V · RoHS · ISO · 120° · ErP (ERP compliant) · LM-80 · Cuttable · UK CA · 5 Years Warranty

Dimension Drawing(mm)

Max.5 meters continuous connection without voltage drop



IP Rate

IP20	IP54	IP65	IP67	IP67	IP67
Non-Waterproof	Spary/Nano coated	Silicone glue coated	Silicone tube	Silicone integrated molding/extrusion	Silicone tube injected silicone glue

NO VLOTAGE DROP
COB LED STRIP

03

ART-COB10-480-X-24-CC-01

No Vlotage Drop COB LED Strip

SWW WW NW W

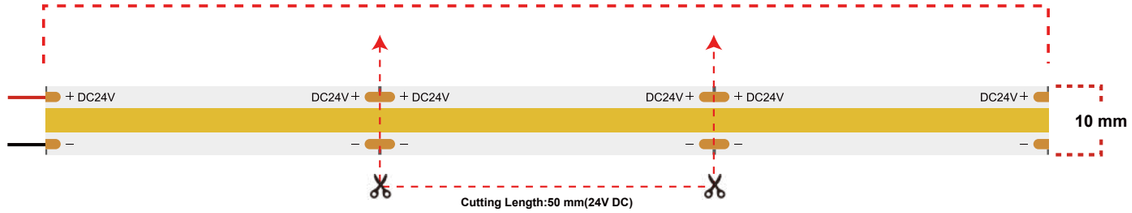
Product Parameters

Model	ART-COB10-480-X-24-CC-01
LED Type	COB
LED Qty	480 LEDs/m
Voltage	DC 24V
Power	10 W/m
CCT/Color	2700K;3000K 4000K;6000K
CRI	>90
Lm/w	90~120 Lm/w
PCB Width/mm	10 mm
Max. Running	Max.10 m
Cutting Length	50 mm

CE · 24V · RoHS · ISO · 120° · ErP (ERP compliant) · LM-80 · Cuttable · UK CA · 5 Years Warranty

Dimension Drawing(mm)

Max.10 meters continuous connection without voltage drop



IP Rate

IP20	IP54	IP65	IP67	IP67	IP67
Non-Waterproof	Spary/Nano coated	Silicone glue coated	Silicone tube	Silicone integrated molding/extrusion	Silicone tube injected silicone glue

NO VLOTAGE DROP COB LED STRIP

04

ART-COB10-480-X-24-CC-02

No Vlotage Drop COB LED Strip

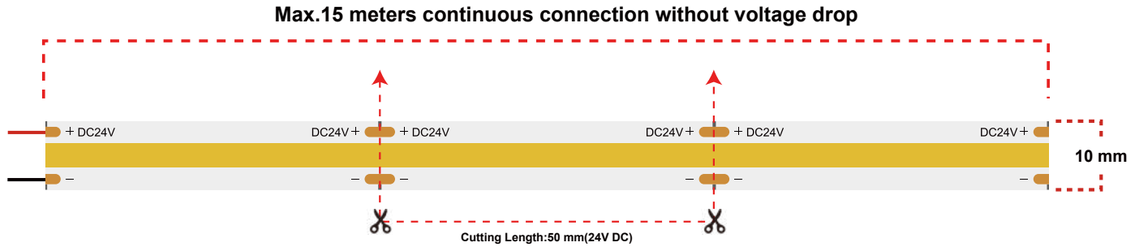
SWW WW NW W

Product Parameters

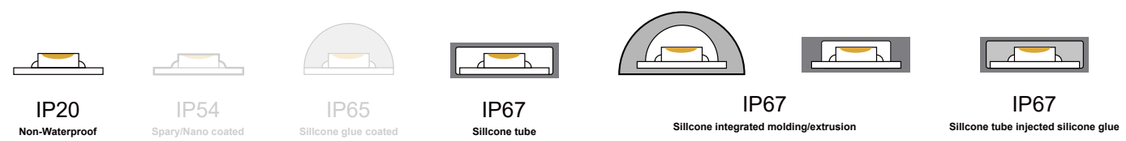
Model	ART-COB10-480-X-24-CC-02
LED Type	COB
LED Qty	480 LEDs/m
Voltage	DC 24V
Power	10 W/m
CCT/Color	2700K;3000K 4000K;6000K
CRI	>90
Lm/w	80~90 Lm/w
PCB Width/mm	10 mm
Max. Running	Max.15 m
Cutting Length	50 mm

CE · 24V · RoHS · ISO · 120° · ErP (ERP compliant) · LM-80 · Cuttable · UK CA · 5 Years Warranty

Dimension Drawing(mm)



IP Rate



IP20	IP54	IP65	IP67	IP67	IP67
Non-Waterproof	Spary/Nano coated	Silicone glue coated	Silicone tube	Silicone integrated molding/extrusion	Silicone tube injected silicone glue

NO VLOTAGE DROP COB LED STRIP

05

ART-COB10-480-X-24-CC-03

No Vlotage Drop COB LED Strip

SWW WW NW W

Product Parameters

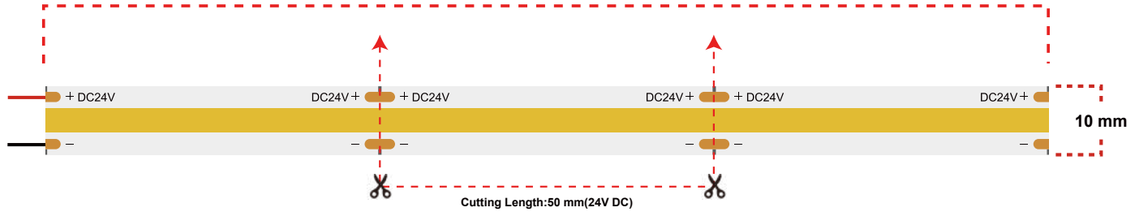
Model	ART-COB10-480-X-24-CC-03
LED Type	COB
LED Qty	480 LEDs/m
Voltage	DC 24V
Power	10 W/m
CCT/Color	2700K;3000K 4000K;6000K
CRI	>90
Lm/w	80~90 Lm/w
PCB Width/mm	10 mm

Max. Running	Max.20 m
Cutting Length	50 mm

CE · 24V · RoHS · ISO · 120° · ErP (ERP compliant) · LM-80 · Cuttable · UK CA · 5 Years Warranty

Dimension Drawing(mm)

Max.20 meters continuous connection without voltage drop



IP Rate

IP20	IP54	IP65	IP67	IP67	IP67
Non-Waterproof	Spary/Nano coated	Silicone glue coated	Silicone tube	Silicone integrated molding/extrusion	Silicone tube injected silicone glue

NO VLOTAGE DROP COB LED STRIP

06

ART-COB10-480-X-48-CC

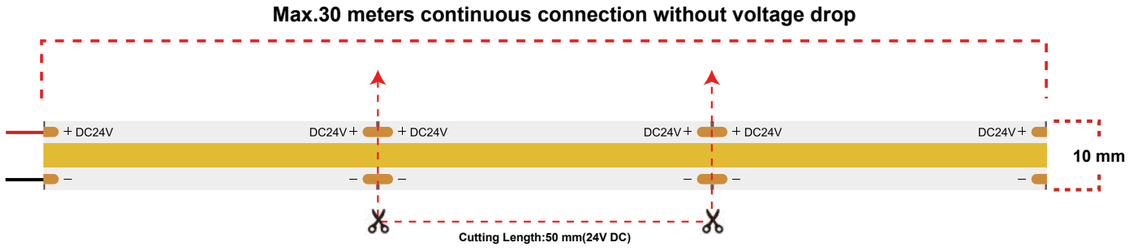
No Vlotage Drop COB LED Strip

SWW WW NW W

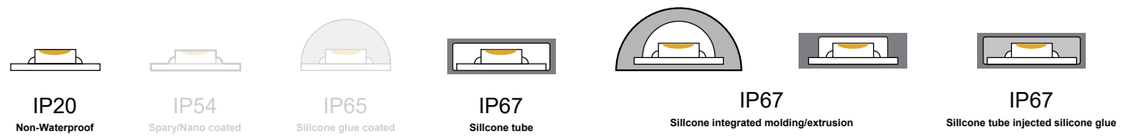
Product Parameters

Model	ART-COB10-480-X-48-CC
LED Type	COB
LED Qty	480 LEDs/m
Voltage	DC 48V
Power	10 W/m
CCT/Color	2700K;3000K 4000K;6000K
CRI	>90
Lm/w	80~90 Lm/w
PCB Width/mm	10 mm
Max. Running	Max.30 m
Cutting Length	50 mm

Dimension Drawing(mm)



IP Rate



IP20	IP54	IP65	IP67	IP67	IP67
Non-Waterproof	Spary/Nano coated	Silicone glue coated	Silicone tube	Silicone integrated molding/extrusion	Silicone tube injected silicone glue

PRODUCT SERIES (Waterproof COB LED STRIP)

Model	LED Type	LED Qty	Voltage	Power	CCT/Color	CRI	Lumen	PCB Width/mm	Cutting Length
ART-COB05SE-480-X-12/24	COB	480 LEDs/m	DC 12V DC 24V	7 W/m	2700K;3000K;4000K;6000K	>90	25.7 Lm/w	5 mm	25 mm 50 mm
ART-COB06SE-480-X-12/24	COB	480 LEDs/m	DC 12V DC 24V	7 W/m	2700K;3000K;4000K;6000K	>90	50 Lm/w	6 mm	25 mm 50 mm
ART-COB08SE-480-X-12/24-01	FCOB	480 LEDs/m	DC 12V DC 24V	9 W/m	2700K;3000K;4000K;6000K	>90	90 Lm/w	8 mm	25 mm 50 mm
ART-COB08SE-480-X-12/24-02	COB	480 LEDs/m	DC 12V DC 24V	9.6 W/m	2700K;3000K;4000K;6000K	>90	90~100 Lm/w	8 mm	25 mm 50 mm
ART-COB08SE-480-X-12/24-03	COB	480 LEDs/m	DC 12V DC 24V	9.6 W/m	2700K;3000K;4000K;6000K	>90	90~100 Lm/w	8 mm	25 mm 50 mm
ART-COB08SE-480-X-12/24-04	COB	480 LEDs/m	DC 12V DC 24V	9 W/m	2700K;3000K;4000K;6000K	>90	50 Lm/w	8 mm	25 mm 50 mm
ART-COB08SE-480-X-12/24-05	COB	480 LEDs/m	DC 12V DC 24V	7 W/m	2700K;3000K;4000K;6000K	>90	50 Lm/w	8 mm	25 mm 50 mm
ART-COB08ST-480-X-12/24	COB	480 LEDs/m	DC 12V DC 24V	9.6 W/m	2700K;3000K;4000K;6000K	>90	76 Lm/w	8 mm	25 mm 50 mm

PRODUCT SERIES (Waterproof COB LED STRIP)

Model	LED Type	LED Qty	Voltage	Power	CCT/Color	CRI	Lumen	PCB Width/mm	Cutting Length
ART-COB10SE-840-RGB-12/24	COB	810 LEDs/m 840 LEDs/m	DC 12V DC 24V	15 W/m	RGB	/	/	10 mm	11.1 mm 25 mm
ART-COB10ST-480-X-24-M	COB	480 LEDs/m	DC 12V DC 24V	9 W/m	2700K;3000K;4000K;6000K	>90	90 Lm/w	10 mm	25 mm 50 mm
ART-COB12SE-896-RGBW-48	COB	896 LEDs/m	DC 48V	16 W/m	RGBW	/	88 Lm/w	12 mm	62.5 mm

SILICONE EXTRUSION COB LED STRIP SERIES

01

ART-COB05SE-480-X-12/24

Waterproof COB

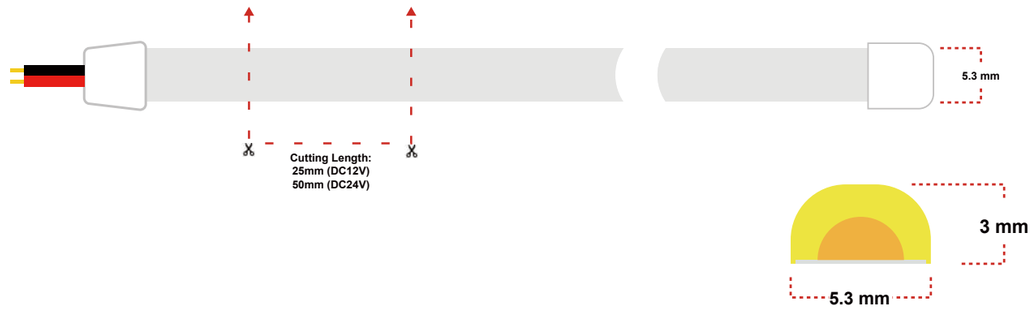
SWW WW NW W

Product Parameters

Model	ART-COB05SE-480-X-12/24
LED Type	COB
LED Qty	480 LEDs/m
Voltage	DC 12/24V
Power	7 W/m
CCT/Color	2700K;3000K 4000K;6000K
CRI	>90
Lumen	25.7 Lm/w
PCB Width/mm	5 mm
Waterproof level	IP65
Cutting Length	25;50 mm

CE · 12V 24V · RoHS · ISO · 120° · ErP (ERP compliant) · LM-80 · Cuttable · UK CA · 5 Years Warranty · IP65

Dimension Drawing(mm)



IP Rate

SILICONE EXTRUSION COB LED STRIP SERIES

02

ART-COB06SE-480-X-12/24

Waterproof COB

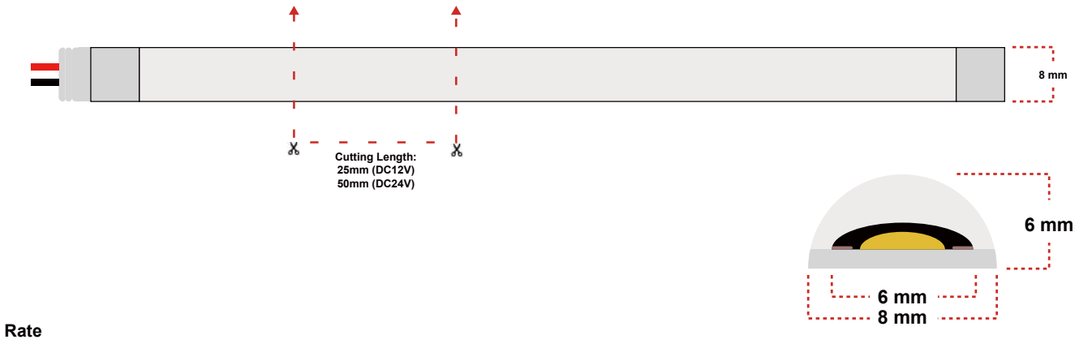
SWW WW NW W

Product Parameters

Model	ART-COB06SE-480-X-12/24
LED Type	COB
LED Qty	480 LEDs/m
Voltage	DC 12/24V
Power	7 W/m
CCT/Color	2700K;3000K 4000K;6000K
CRI	>90
Lumen	50 Lm/w
PCB Width/mm	6 mm
Waterproof level	IP67
Cutting Length	25;50 mm

CE · 12V 24V · RoHS · ISO · 120° · ErP (ERP compliant) · LM-80 · Cuttable · UK CA · 5 Years Warranty · IP67

Dimension Drawing(mm)



IP Rate

SILICONE EXTRUSION COB LED STRIP SERIES

03

ART-COB08SE-480-X-12/24-01

Waterproof COB

SWW WW NW W

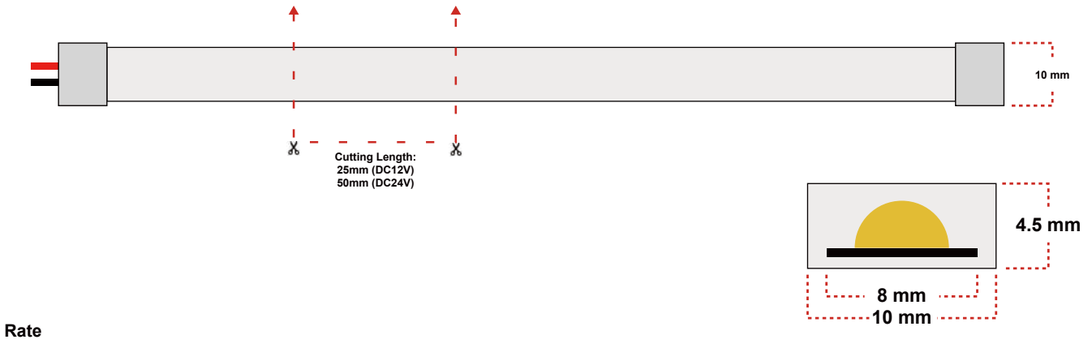
Product Parameters

Model	ART-COB08SE-480-X-12/24-01
LED Type	COB
LED Qty	480 LEDs/m
Voltage	DC 12/24V
Power	9 W/m
CCT/Color	2700K;3000K 4000K;6000K
CRI	>90
Lm/w	90 Lm/w
PCB Width/mm	8 mm

Waterproof level	IP67
Cutting Length	25;50 mm

CE · 12V 24V · RoHS · ISO · 120° · ErP (ERP compliant) · LM-80 · Cuttable · UKCA · 5 Years Warranty · IP67

Dimension Drawing(mm)



IP Rate

IP20 — Non-Waterproof

IP54 — Spary/Nano coated

IP65 — Sillcone glue coated

IP67 — Sillcone tube

IP67 — **Sillcone integrated molding/extrusion**

IP67 — Sillcone tube injected silicone glue

SILICONE EXTRUSION COB LED STRIP SERIES

04

ART-COB08SE-480-X-12/24-02

Waterproof COB

SWW WW NW W

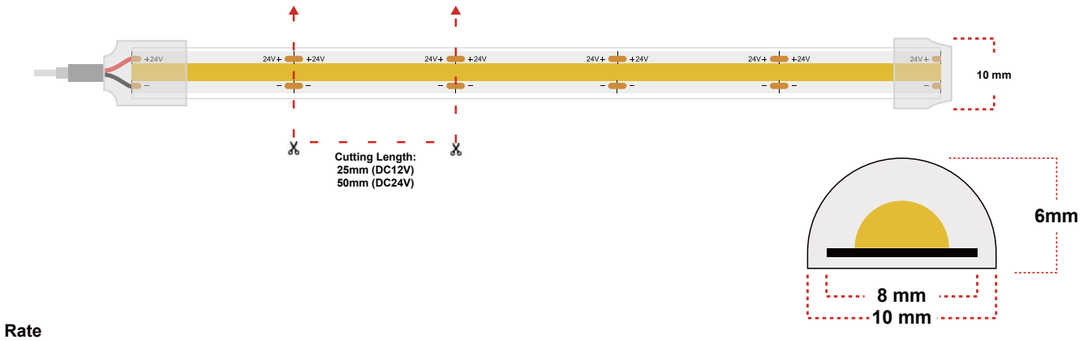
Product Parameters

Model	ART-COB08SE-480-X-12/24-02
LED Type	COB
LED Qty	480 LEDs/m
Voltage	DC 12/24V
Power	9.6 W/m
CCT/Color	2700K;3000K 4000K;6000K
CRI	>90
Lm/w	90~100 Lm/w
PCB Width/mm	8 mm

Waterproof level	IP67
Cutting Length	25;50 mm

CE · 12V 24V · RoHS · ISO · 120° · ErP (ERP compliant) · LM-80 · Cuttable · UKCA · 5 Years Warranty · IP67

Dimension Drawing(mm)



IP Rate

IP20 — Non-Waterproof

IP54 — Spary/Nano coated

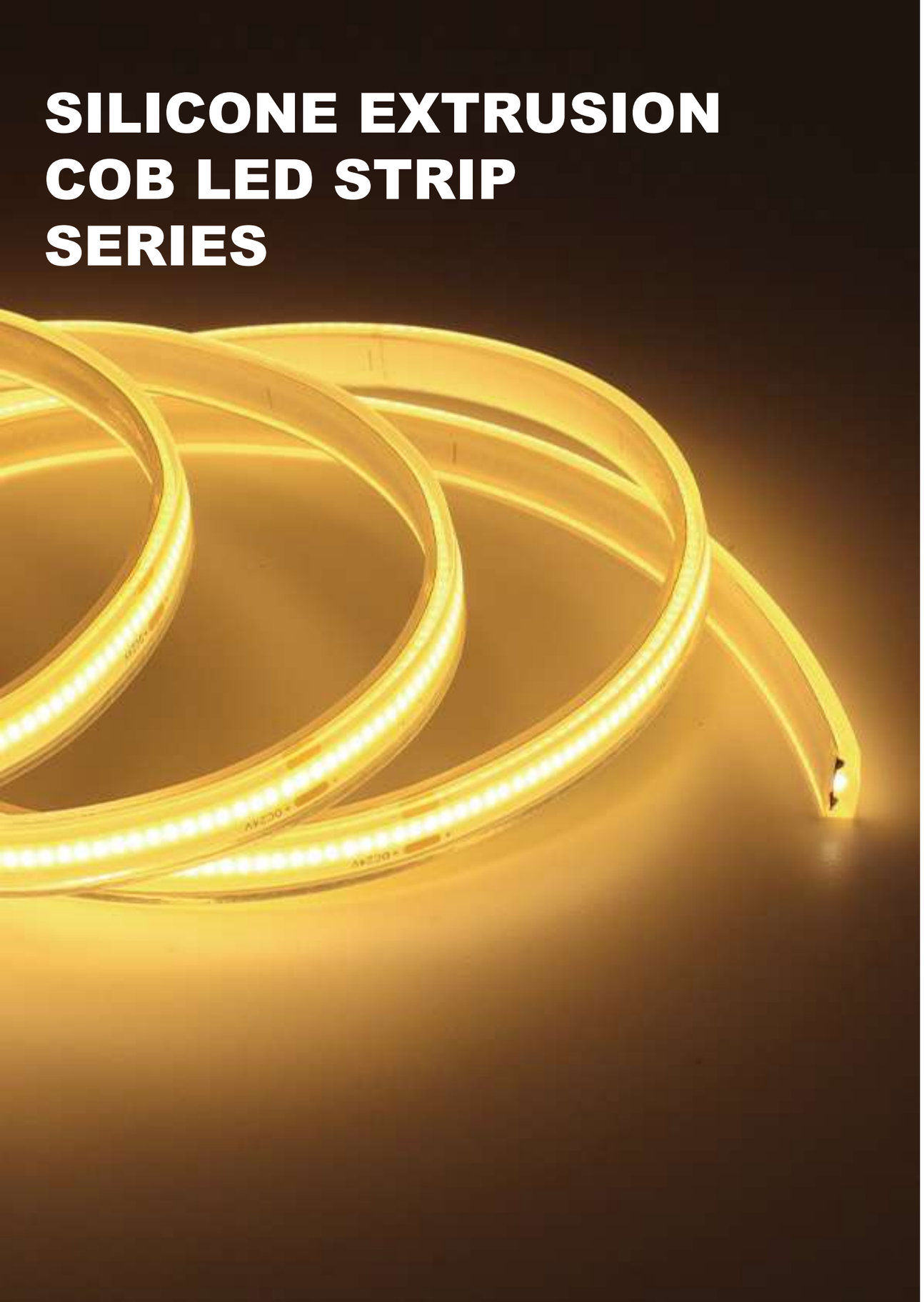
IP65 — Silicone glue coated

IP67 — Silicone tube

IP67 — Silicone integrated molding/extrusion

IP67 — Silicone tube injected silicone glue

SILICONE EXTRUSION COB LED STRIP SERIES



05

ART-COB08SE-480-X-12/24-03

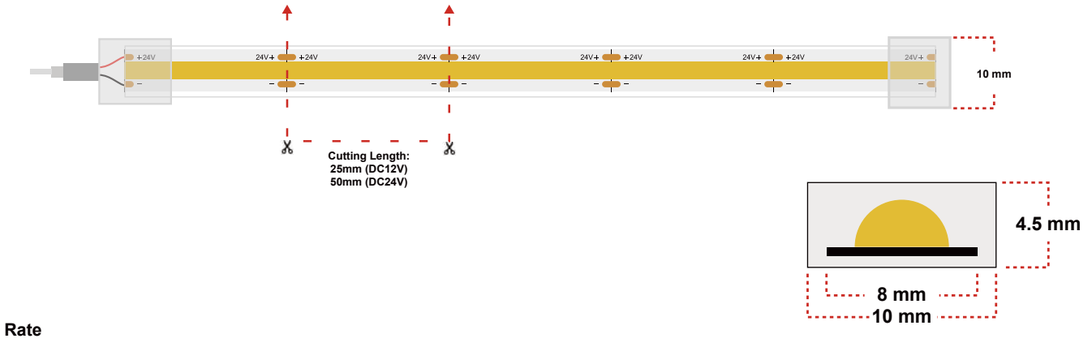
Waterproof COB

SWW WW NW W

Product Parameters

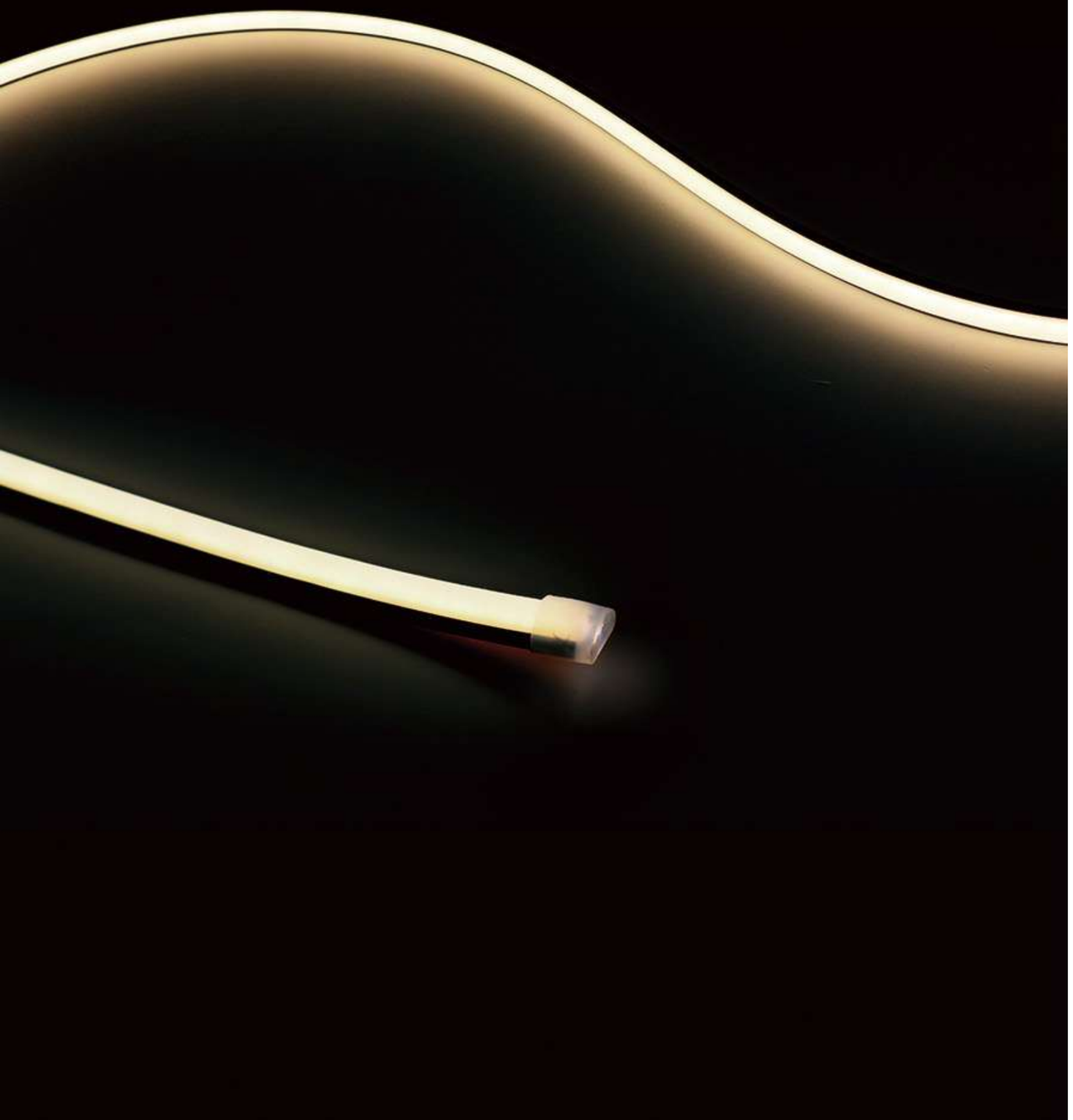
Model	ART-COB08SE-480-X-12/24-03
LED Type	COB
LED Qty	480 LEDs/m
Voltage	DC 12/24V
Power	9.6 W/m
CCT/Color	2700K;3000K; 4000K;6000K
CRI	>90
Lm/w	90~100 Lm/w
PCB Width/mm	8 mm
Waterproof level	IP67
Cutting Length	25;50 mm

Dimension Drawing(mm)



IP Rate

SILICONE EXTRUSION COB LED STRIP SERIES



06

ART-COB08SE-480-X-12/24-04

Waterproof COB

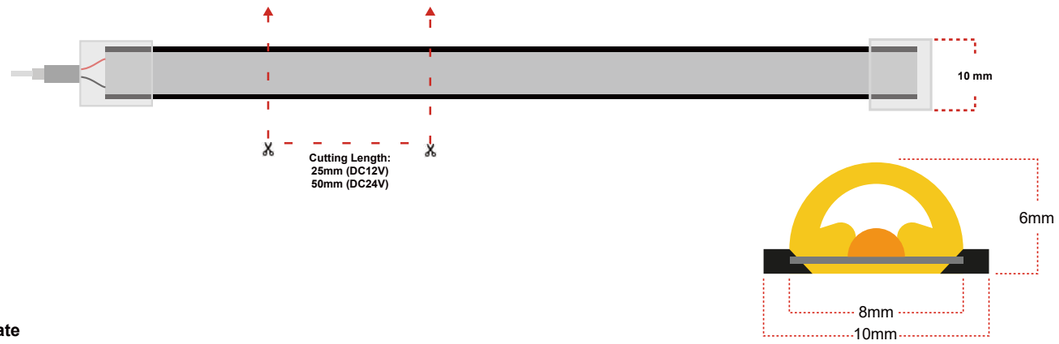
SWW WW NW W

Product Parameters

Model	ART-COB08SE-480-X-12/24-04
LED Type	COB
LED Qty	480 LEDs/m
Voltage	DC 12/24V
Power	9 W/m
CCT/Color	2700K;3000K; 4000K;6000K
CRI	>90
Lm/w	90~100 Lm/w
PCB Width/mm	8 mm

Waterproof level	IP67
Cutting Length	25;50 mm

Dimension Drawing(mm)



IP Rate

07

ART-COB08SE-480-X-12/24-05

Waterproof COB

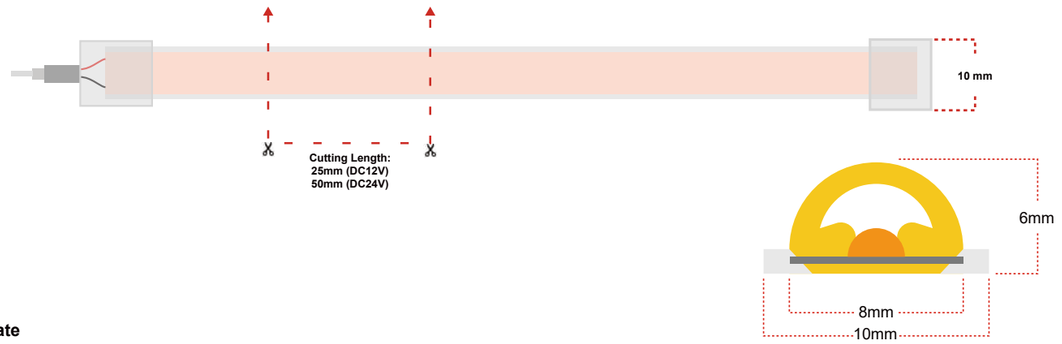
SWW WW NW W

Product Parameters

Model	ART-COB08SE-480-X-12/24-05
LED Type	COB
LED Qty	480 LEDs/m
Voltage	DC 12/24V
Power	7 W/m
CCT/Color	2700K;3000K; 4000K;6000K
CRI	>90
Lm/w	50 Lm/w
PCB Width/mm	8 mm

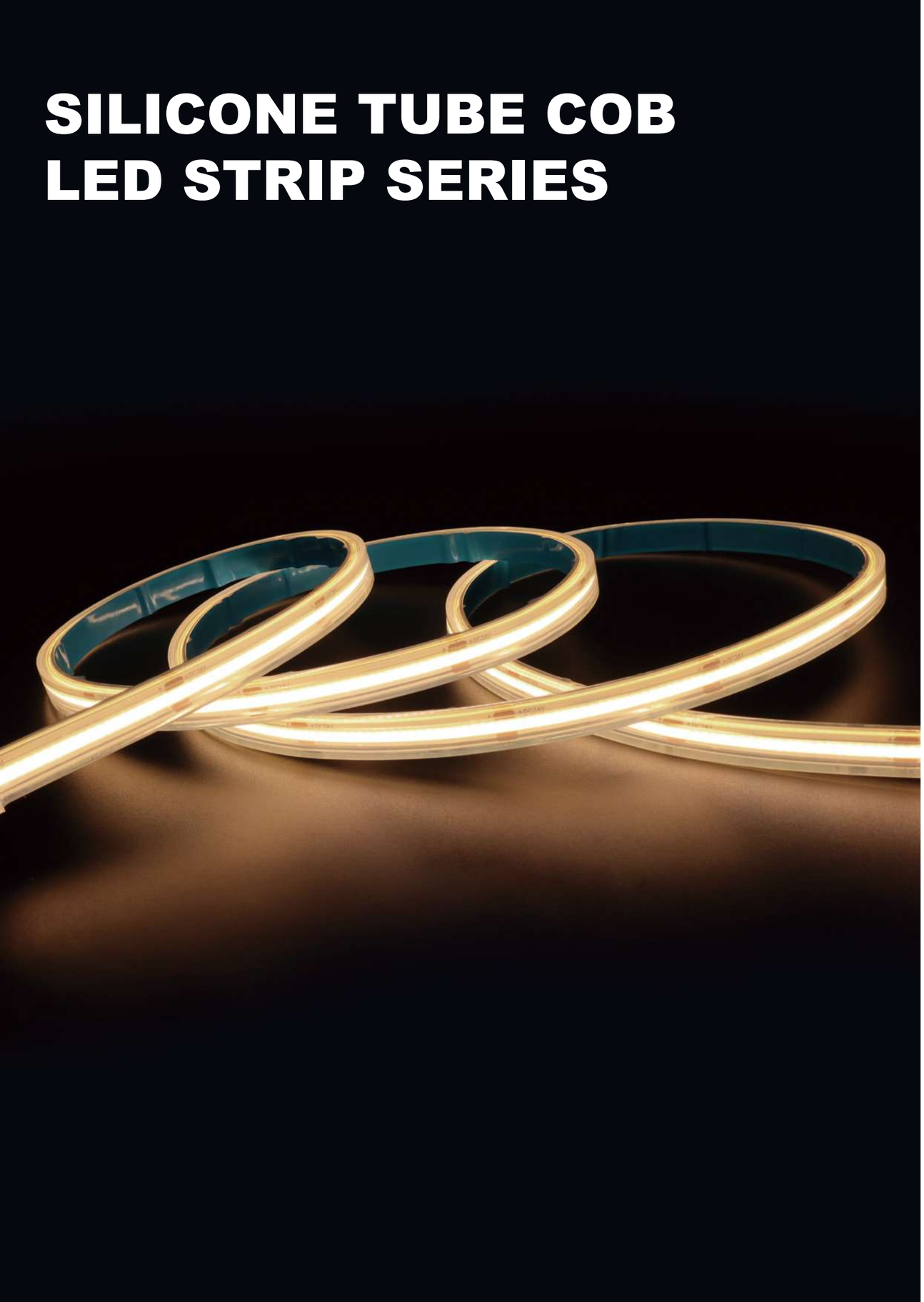
Waterproof level	IP67
Cutting Length	25;50 mm

Dimension Drawing(mm)



IP Rate

SILICONE TUBE COB LED STRIP SERIES



08

ART-COB08ST-480-X-12/24

Waterproof COB

SWW WW NW W

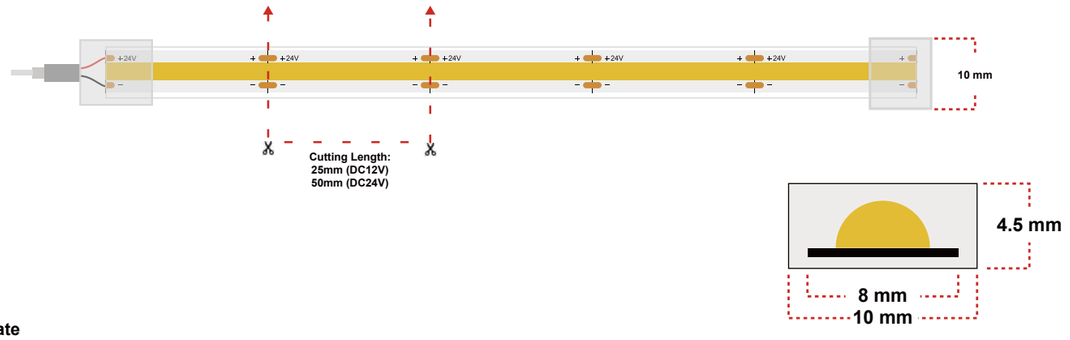
Product Parameters

Model	ART-COB08ST-480-X-12/24
LED Type	COB
LED Qty	480 LEDs/m
Voltage	DC 12/24V
Power	9.6 W/m
CCT/Color	2700K;3000K; 4000K;6000K
CRI	>90
Lm/w	76 Lm/w
PCB Width/mm	8 mm

Waterproof level	IP67
Cutting Length	25;50 mm

CE · 12V 24V · RoHS · ISO · 120° · ErP (ERP compliant) · LM-80 · Cuttable · UKCA · 5 Years Warranty · IP67

Dimension Drawing(mm)



IP Rate

IP20 Non-Waterproof

IP54 Spary/Nano coated

IP65 Silicone glue coated

IP67 **Silicone tube**

IP67 Silicone integrated molding/extrusion

IP67 Silicone tube injected silicone glue

09

ART-COB10SE-840-RGB-12/24

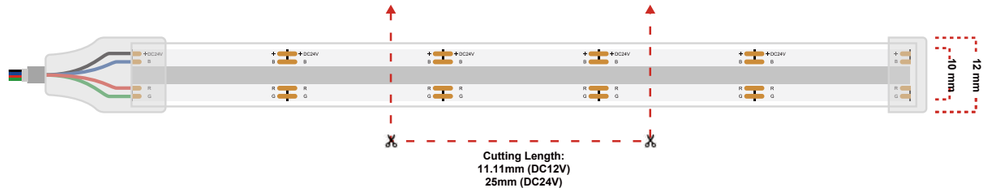
Waterproof COB

RGB

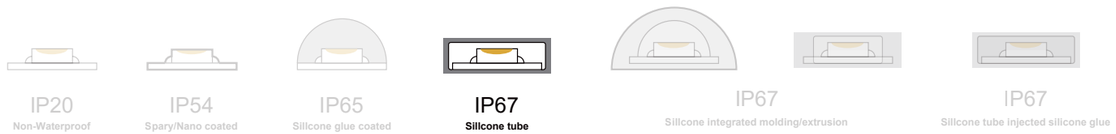
Product Parameters

Model	ART-COB10SE-840-RGB-12/24
LED Type	COB
LED Qty	810/840 LEDs/m
Voltage	DC 12/24V
Power	15 W/m
CCT/Color	RGB
CRI	/
Lm/w	/
PCB Width/mm	10 mm
Waterproof level	IP67
Cutting Length	11.11;25 mm

Dimension Drawing(mm)



IP Rate



SILICONE TUBE COB LED STRIP SERIES

10

ART-COB10ST-480-X-24-M

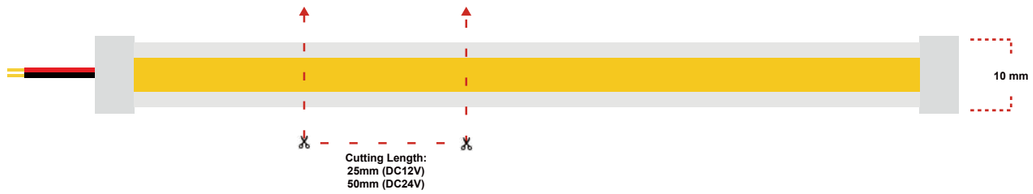
Waterproof COB

SWW WW NW W

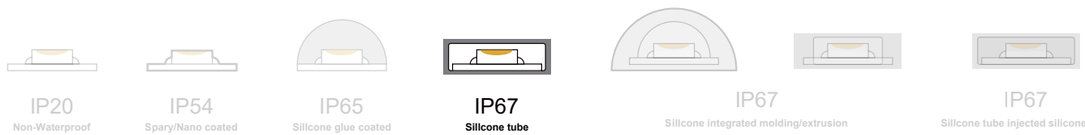
Product Parameters

Model	ART-COB10ST-480-X-24-M
LED Type	COB
LED Qty	480 LEDs/m
Voltage	DC 24V
Power	9 W/m
CCT/Color	2700K;3000K; 4000K;6000K
CRI	>90
Lm/w	90 Lm/w
PCB Width/mm	10 mm
Waterproof level	IP65
Cutting Length	25;50 mm

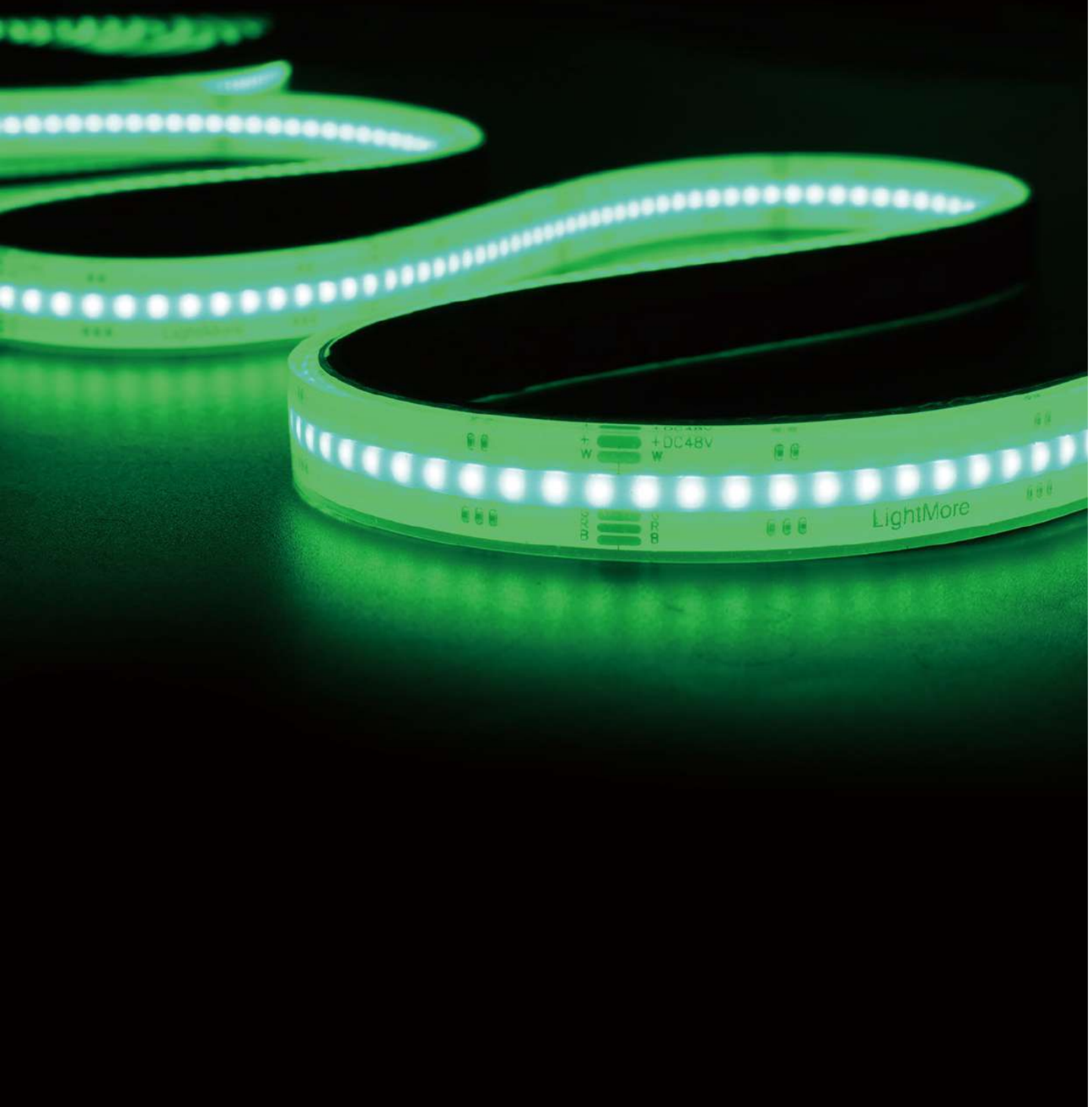
Dimension Drawing(mm)



IP Rate



SILICONE TUBE COB LED STRIP SERIES



11

ART-COB12SE-896-RGBW-48

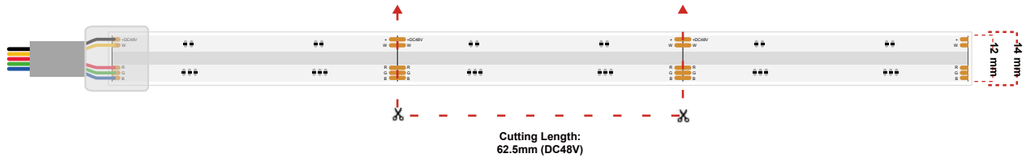
Waterproof COB

RGBW

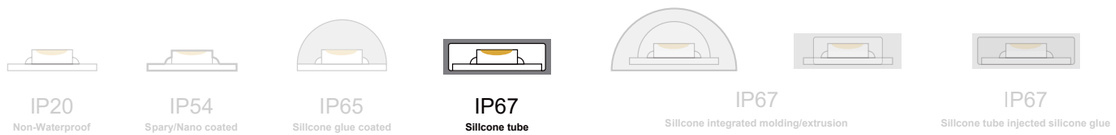
Product Parameters

Model	ART-COB12SE-896-RGBW-48
LED Type	COB
LED Qty	896 LEDs/m
Voltage	DC 48V
Power	9 W/m
CCT/Color	RGBW
CRI	/
Lm/w	88 Lm/w
PCB Width/mm	12 mm
Waterproof level	IP67
Cutting Length	62.5 mm

Dimension Drawing(mm)



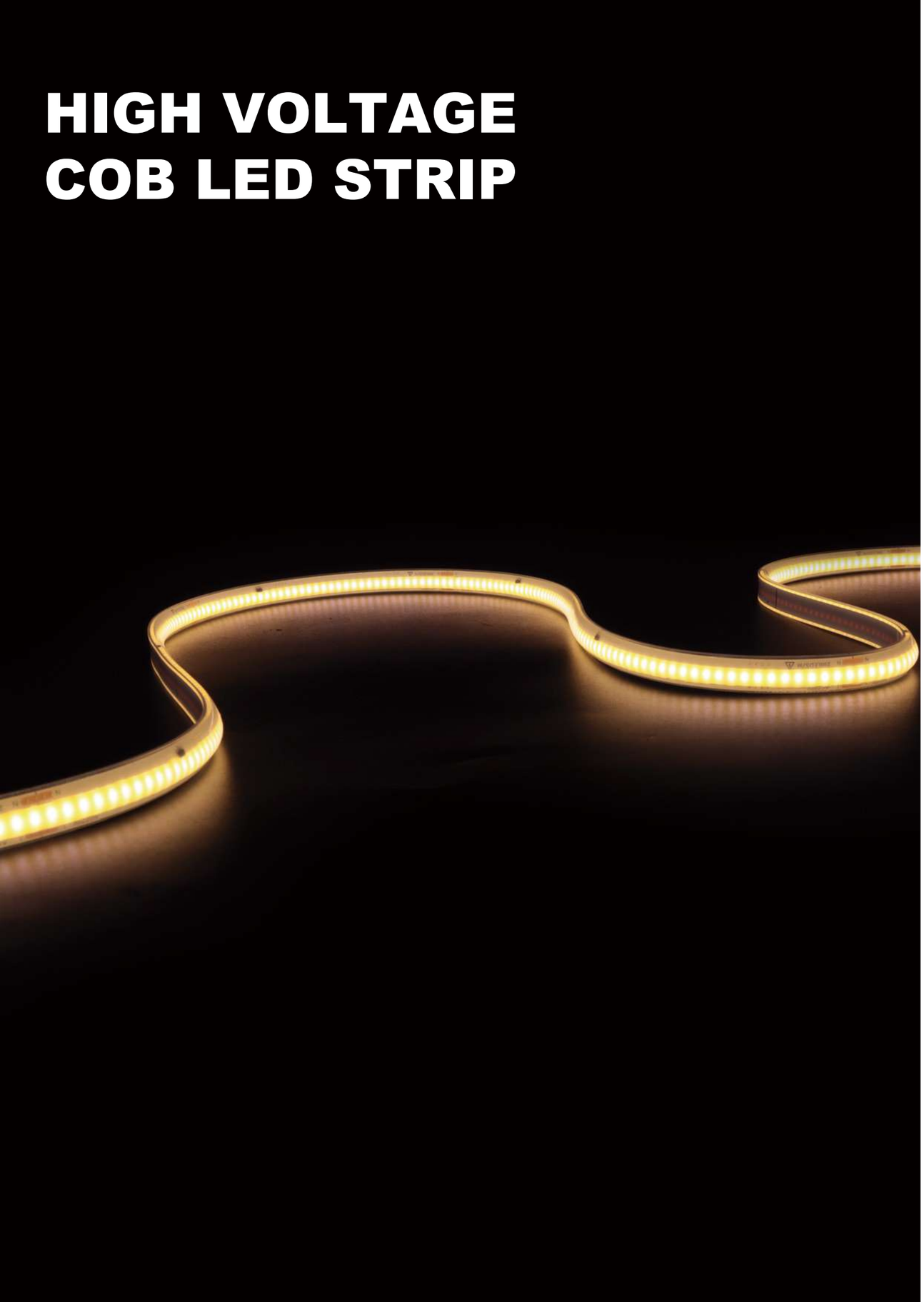
IP Rate



PRODUCT SERIES (High Voltage COB LED STRIP)

Model	LED Type	LED Qty	Voltage	Power	CCT/Color	CRI	Lumen	PCB Width/mm	Cutting Length
ART-COB08SE-296-X-220V	COB	296 LEDs/m	AC 200-240V	10 W/m	2700K;3000K;4000K;6000K	>80	85~95 lm/W	8 mm	125 mm
ART-COB10HS-432-X-220V	COB	432 LEDs/m	AC 200-240V	12 W/m	2700K;3000K;4000K;6000K	>80	85~95 lm/W	10 mm	166.67 mm

HIGH VOLTAGE COB LED STRIP



01

ART-COB08SE-296-X-24

High Voltage COB

SWW WW NW W

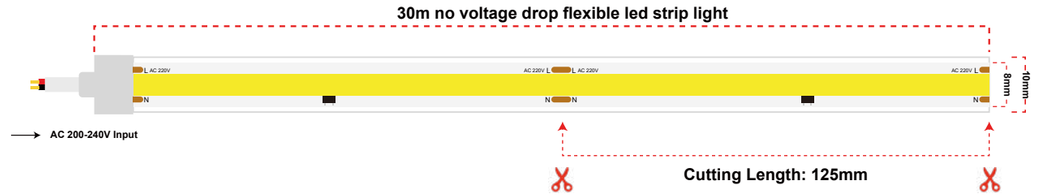
Product Parameters

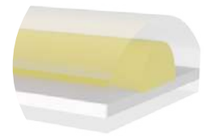
Model	ART-COB08SE-296-X-220V
LED Type	COB
LED Qty	296 LEDs/m
Voltage	AC 200-240V
Power	10 W/m
CCT/Color	2700K;3000K 4000K;6000K
CRI	>80
Lumen	85~95 Lm/w
PCB Width/mm	8 mm

Waterproof level	IP67
Cutting Length	125 mm

CE · 200V 240V · RoHS · ISO · 120° · ErP (ERP compliant) · LM-80 · Cuttable · UK CA · 5 Years Warranty · IP67

Dimension Drawing(mm)





Curved solid extrusion

IP Rate

IP20 Non-Waterproof

IP54 Spary/Nano coated

IP65 Silicone glue coated

IP67 Silicone tube

IP67 Silicone integrated molding/extrusion

IP67 Silicone tube injected silicone glue

HIGH VOLTAGE COB LED STRIP

02

ART-COB10SE-432-X-24

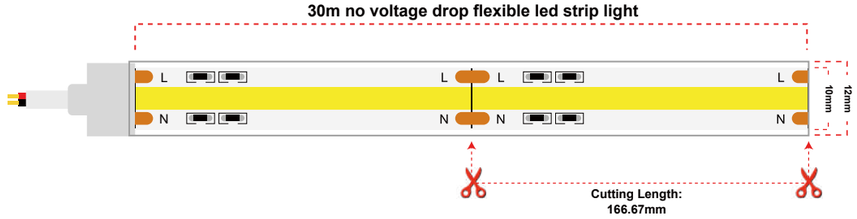
High Voltage COB

SWW WW NW W

Product Parameters

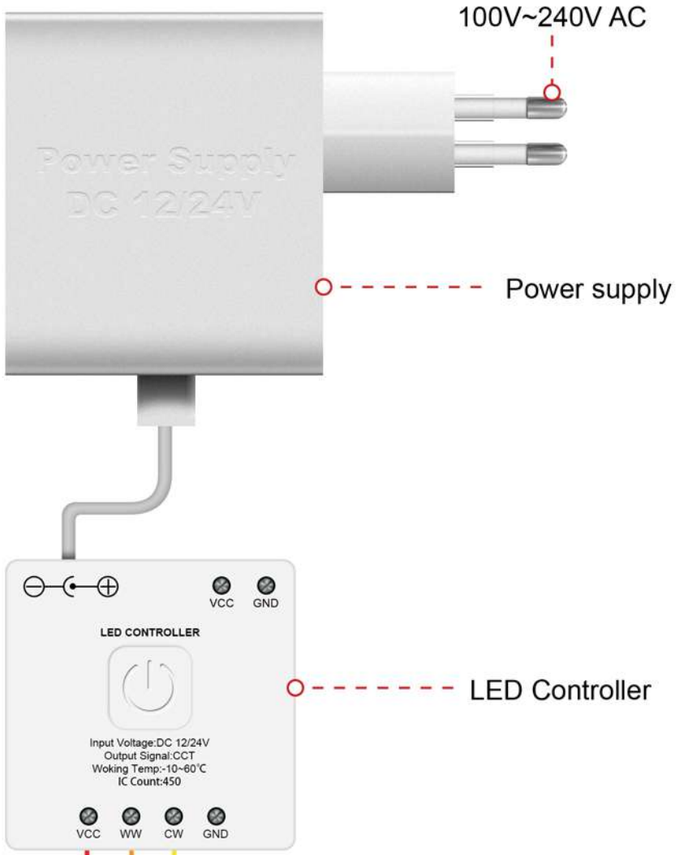
Model	ART-COB10SE-432-X-220V
LED Type	COB
LED Qty	432 LEDs/m
Voltage	AC 200-240V
Power	12 W/m
CCT/Color	2700K;3000K 4000K;6000K
CRI	>80
Lumen	85~95 Lm/w
PCB Width/mm	10 mm
Waterproof level	IP67
Cutting Length	166.67 mm

Dimension Drawing(mm)

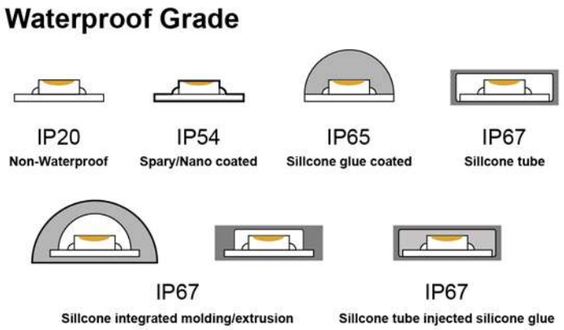


IP Rate

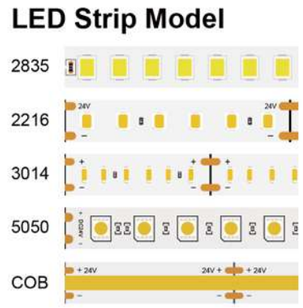
LED STRIP SOLUTION



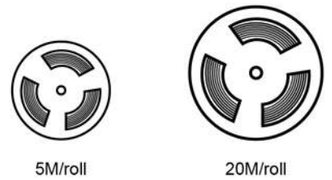
Waterproof Grade



LED Strip Model

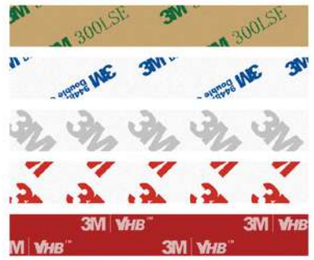


Packing

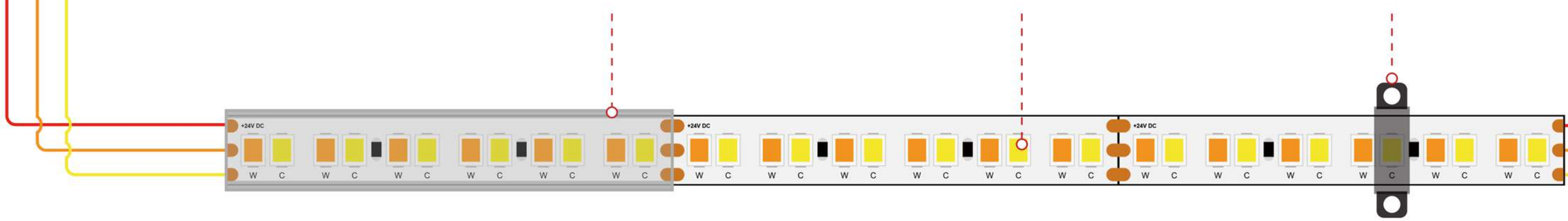


Install accessories

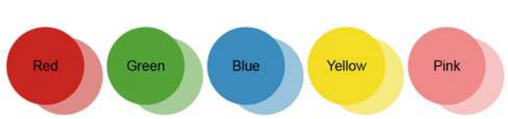
3M double-sided tape

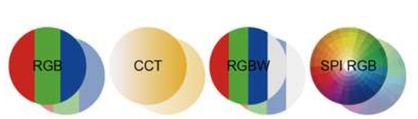


Aluminum groove



Color temperature





2835 SERIES LED STRIP

CRI:80;90
High color consistency 2835 SMD LED.
Different brightness level available.
High density and mini size optional.

CE 12V 24V RoHS ISO 120° ErP ERP compliant LM-80 UK CA 3 Years Warranty

PRODUCT SERIES (CLASSIC SMD 2835 LED STRIP SERIES)

Model	LED Type	LED Qty	Voltage	Power	CCT/Color	CRI	Lm/w	PCB Width/mm	Cutting Length
ART-2835-60-X-5	SMD 2835	60 LEDs/m	DC 5V	9.8 W/m	2700K 3000K 4000K 6000K	>80 >90	100 Lm/w	8 mm	16.6 mm
ART-2835-60-X-12/24	SMD 2835	60 LEDs/m	DC 12V DC 24V	7.2 W/m	2700K 3000K 4000K 6000K	>80 >90	90~100 Lm/w	8 mm	50 mm 100 mm
ART-2835-64-X-12/24	SMD 2835	64 LEDs/m	DC 12V DC 24V	7.2 W/m	2700K 3000K 4000K 6000K	>90	90~100 Lm/w	8 mm	62.5 mm 125 mm
ART-2835-120-X-12/24	SMD 2835	120 LEDs/m	DC 12V DC 24V	14.4 W/m	2700K 3000K 4000K 6000K	>80 >90	125 Lm/w	10 mm	25 mm 50 mm
ART-2835-120-X-48	SMD 2835	120 LEDs/m	DC 48V	8 W/m	2700K 3000K 4000K 6000K	>80 >90	90~100 Lm/w	8 mm	125 mm
ART-2835-120-X-12/24-4MM	SMD 2835	120 LEDs/m	DC 12V DC 24V	7 W/m	2700K 3000K 4000K 6000K	>90	100 Lm/w	4 mm	25 mm 50 mm
ART-2835-160-X-24	SMD 2835	160 LEDs/m	DC 12V DC 24V	14.4 W/m	2700K 3000K 4000K 6000K	>80 >90	150~160 Lm/w	8 mm	25 mm 50 mm
ART-2835-168-X-24-5MM	SMD 2835	168 LEDs/m	DC 24V	9.6 W/m	2700K 3000K 4000K 6000K	>90	100 Lm/W	5 mm	35.7 mm

PRODUCT SERIES (CLASSIC SMD 2835 LED STRIP SERIES)

Model	LED Type	LED Qty	Voltage	Power	CCT/Color	CRI	Lm/w	PCB Width/mm	Cutting Length
ART-2835-168-X-24	SMD 2835	168 LEDs/m	DC 24V	9.6 W/m	2700K 3000K 4000K 6000K	>90	100 Lm/w	8 mm	35.7 mm
ART-2835-240-X-12/24	SMD 2835	240 LEDs/m	DC 12V DC 24V	14 W/m	2700K 3000K 4000K 6000K	>80 >90	110~120 lm/W	10 mm	25 mm 50 mm

CLASSIC SMD 2835 LED STRIP SERIES

01

ART-2835-60-X-5

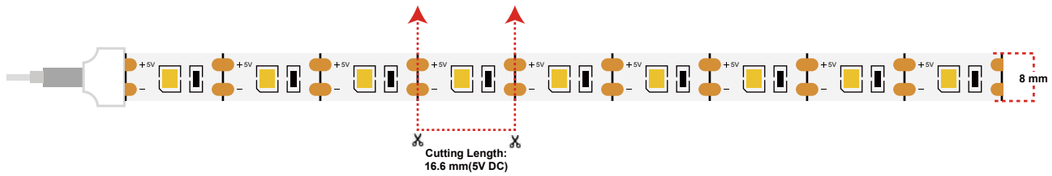
5V DC SMD2835

SWW WW NW W

Product Parameters

Model	ART-2835-60-X-5
LED Type	SMD 2835
LED Qty	60 LEDs/m
Voltage	DC 5V
Power	9.8 W/m
CCT/Color	2700K;3000K; 4000K;6000K
CRI	>80;>90
Lm/w	100 Lm/w
PCB Width/mm	8 mm
Cutting Length	16.6 mm

Dimension Drawing(mm)



IP Rate

IP20
Non-Waterproof

IP54
Spary/Nano coated

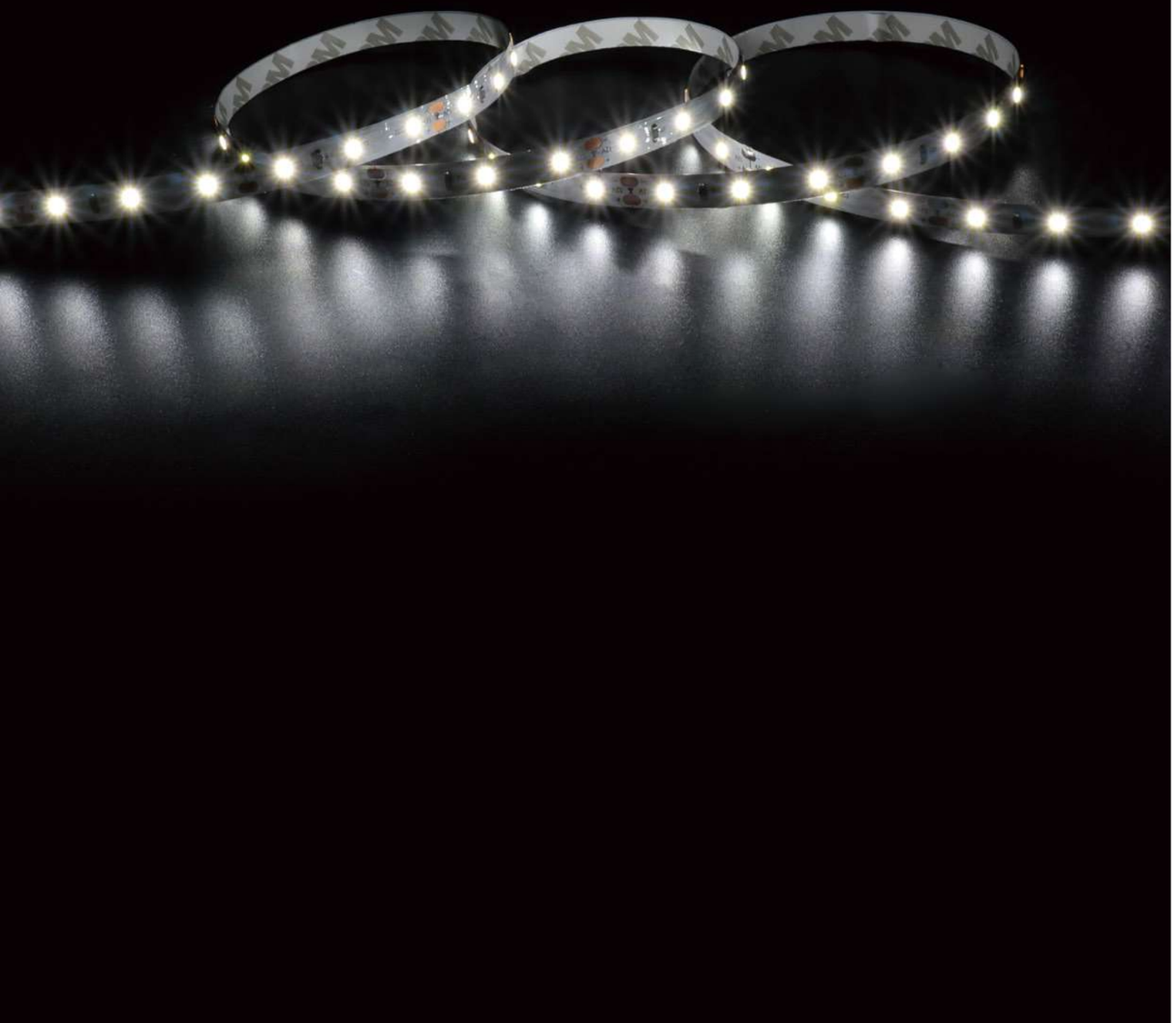
IP65
Sillcone glue coated

IP67
Sillcone tube

IP67
Sillcone integrated molding/extrusion

IP67
Sillcone tube injected silicone glue

CLASSIC SMD 2835 LED STRIP SERIES



02

ART-2835-60-X-12/24

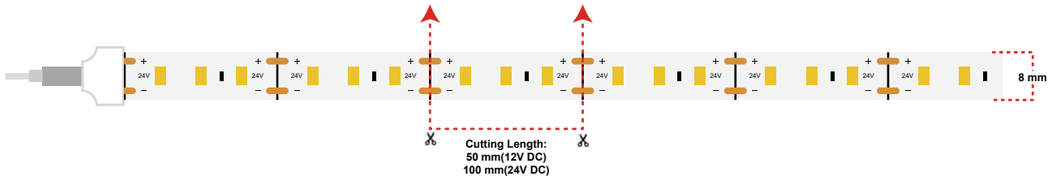
SWW WW NW W

Product Parameters

Model	ART-2835-60-X-12/24
LED Type	SMD 2835
LED Qty	60 LEDs/m
Voltage	DC 12/24V
Power	7.2 W/m
CCT/Color	2700K;3000K; 4000K;6000K
CRI	>80;>90
Lm/w	90~100 Lm/w
PCB Width/mm	8 mm
Cutting Length	50;100 mm

CE · 12V 24V · RoHS · ISO · 120° · ErP (ERP compliant) · LM-80 · Cuttable · UKCA · 3 Years Warranty

Dimension Drawing(mm)



IP Rate

IP20 — Non-Waterproof

IP54 — Spary/Nano coated

IP65 — Silicone glue coated

IP67 — Silicone tube

IP67 — Silicone integrated molding/extrusion

IP67 — Silicone tube injected silicone glue

CLASSIC SMD 2835 LED STRIP SERIES

03

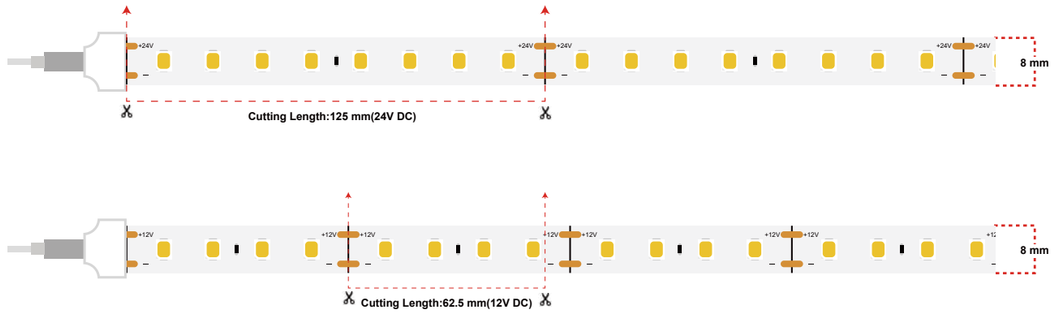
ART-2835-64-X-12/24

SWW WW NW W

Product Parameters

Model	ART-2835-64-X-12/24
LED Type	SMD 2835
LED Qty	64 LEDs/m
Voltage	DC 12/24V
Power	7.2 W/m
CCT/Color	2700K;3000K; 4000K;6000K
CRI	>90
Lm/w	90~100 Lm/w
PCB Width/mm	8 mm
Cutting Length	62.5;125 mm

Dimension Drawing(mm)



IP Rate

IP20
Non-Waterproof

IP54
Spary/Nano coated

IP65
Sillcone glue coated

IP67
Sillcone tube

IP67
Sillcone integrated molding/extrusion

IP67
Sillcone tube injected silicone glue

CLASSIC SMD 2835 LED STRIP SERIES

04

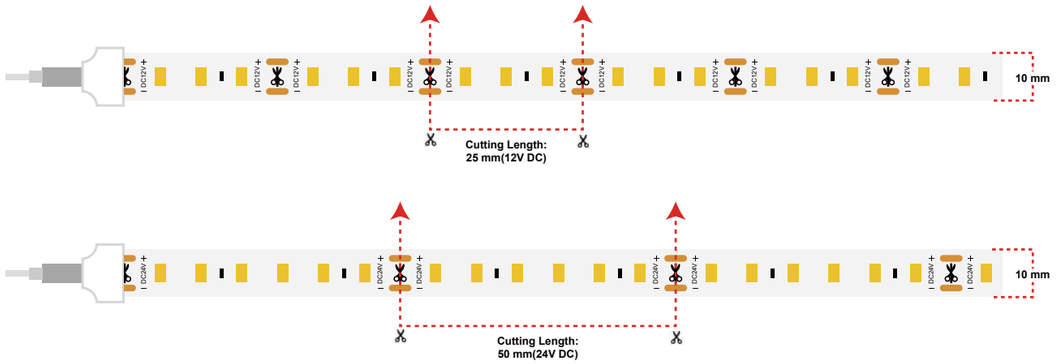
ART-2835-120-X-12/24

SWW WW NW W

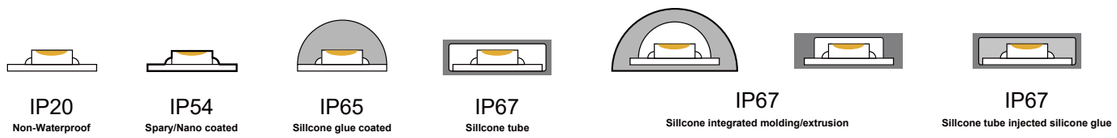
Product Parameters

Model	ART-2835-120-W-12/24
LED Type	SMD 2835
LED Qty	120 LEDs/m
Voltage	DC 12/24V
Power	14.4 W/m
CCT/Color	2700K;3000K; 4000K;6000K
CRI	>80;>90
Lm/w	125 Lm/w
PCB Width/mm	10 mm
Cutting Length	25 mm;50 mm

Dimension Drawing(mm)



IP Rate



IP20
Non-Waterproof

IP54
Spary/Nano coated

IP65
Silicone glue coated

IP67
Silicone tube

IP67
Silicone integrated molding/extrusion

IP67
Silicone tube injected silicone glue

ULTRA-LONG 2835 LED STRIP SERIES

05

ART-2835-120-X-48

48V DC SMD2835

SWW WW NW W

Product Parameters

Model	ART-2835-120-X-48
LED Type	SMD 2835
LED Qty	120 LEDs/m
Voltage	DC 48V
Power	8 W/m
CCT/Color	2700K;3000K; 4000K;6000K
CRI	>80;>90
Lm/w	90~100 Lm/w
PCB Width/mm	8 mm
Cutting Length	125 mm

CE · 48V · RoHS · ISO · 120° · ErP (ERP compliant) · LM-80 · Cuttable · UKCA · 3 Years Warranty

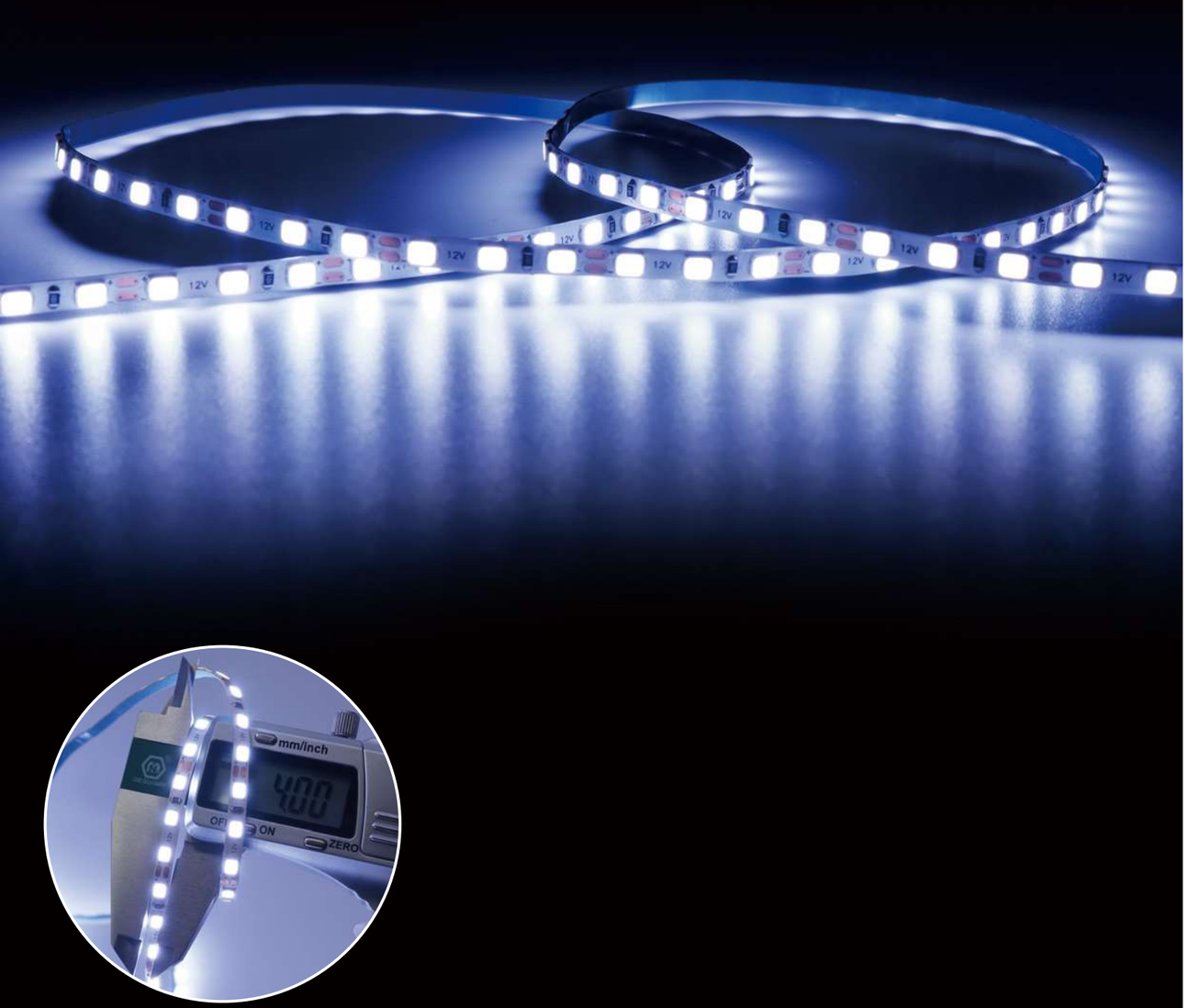
Dimension Drawing(mm)

Max.30 meters continuous connection without voltage drop

IP Rate

IP20	IP54	IP65	IP67	IP67	IP67
Non-Waterproof	Spary/Nano coated	Silicone glue coated	Silicone tube	Silicone integrated molding/extrusion	Silicone tube injected silicone glue

CLASSIC SMD 2835 LED STRIP SERIES



06

ART-2835-120-X-12/24-4MM

PCB 4mm

SWW WW NW W

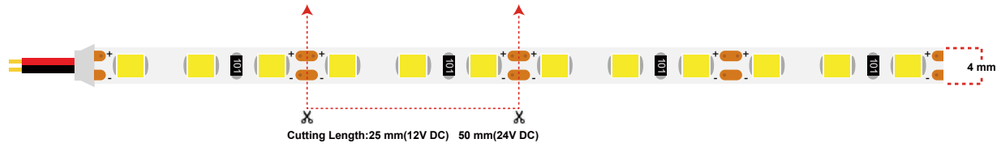
Product Parameters

Model	ART-2835-120-X-12/24-4MM
LED Type	SMD 2835
LED Qty	120 LEDs/m
Voltage	DC 12/24V
Power	7 W/m
CCT/Color	2700K;3000K; 4000K;6000K
CRI	>90
Lm/w	100 Lm/w
PCB Width/mm	4 mm

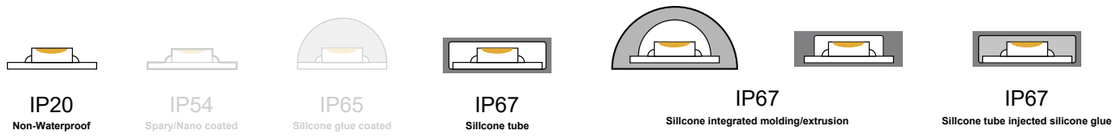
Cutting Length	25 mm;50 mm

CE · 12V 24V · RoHS · ISO · 120° · ErP (ERP compliant) · LM-80 · Cuttable · UKCA · 3 Years Warranty

Dimension Drawing(mm)



IP Rate



IP20	IP54	IP65	IP67	IP67	IP67
Non-Waterproof	Spary/Nano coated	Silicone glue coated	Silicone tube	Silicone integrated molding/extrusion	Silicone tube injected silicone glue

CLASSIC SMD 2835 LED STRIP SERIES

07

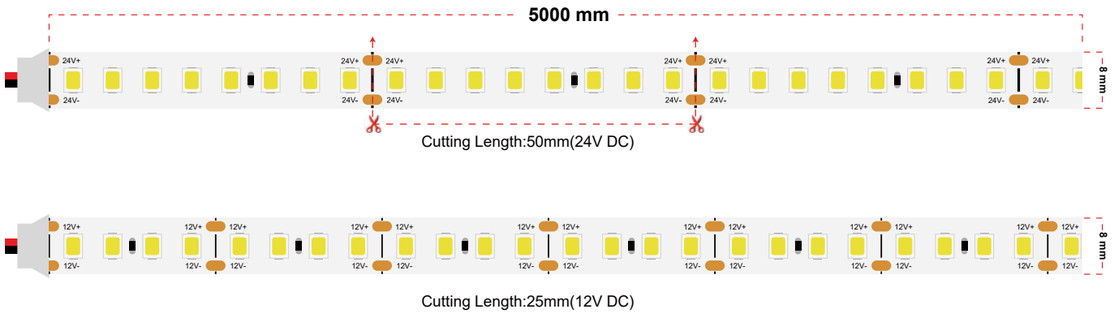
ART-2835-160-X-12/24

SWW WW NW W

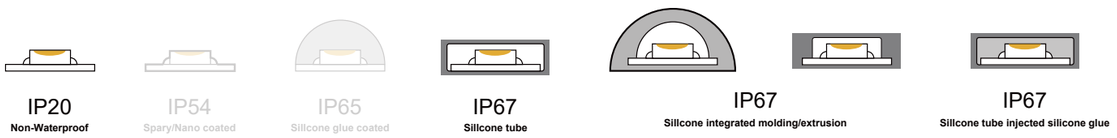
Product Parameters

Model	ART-2835-160-X-12/24
LED Type	SMD 2835
LED Qty	160 LEDs/m
Voltage	DC 12/24V
Power	14.4 W/m
CCT/Color	2700K;3000K; 4000K;6000K
CRI	>80;>90
Lm/w	150~160 Lm/w
PCB Width/mm	8 mm
Cutting Length	50 mm

Dimension Drawing(mm)

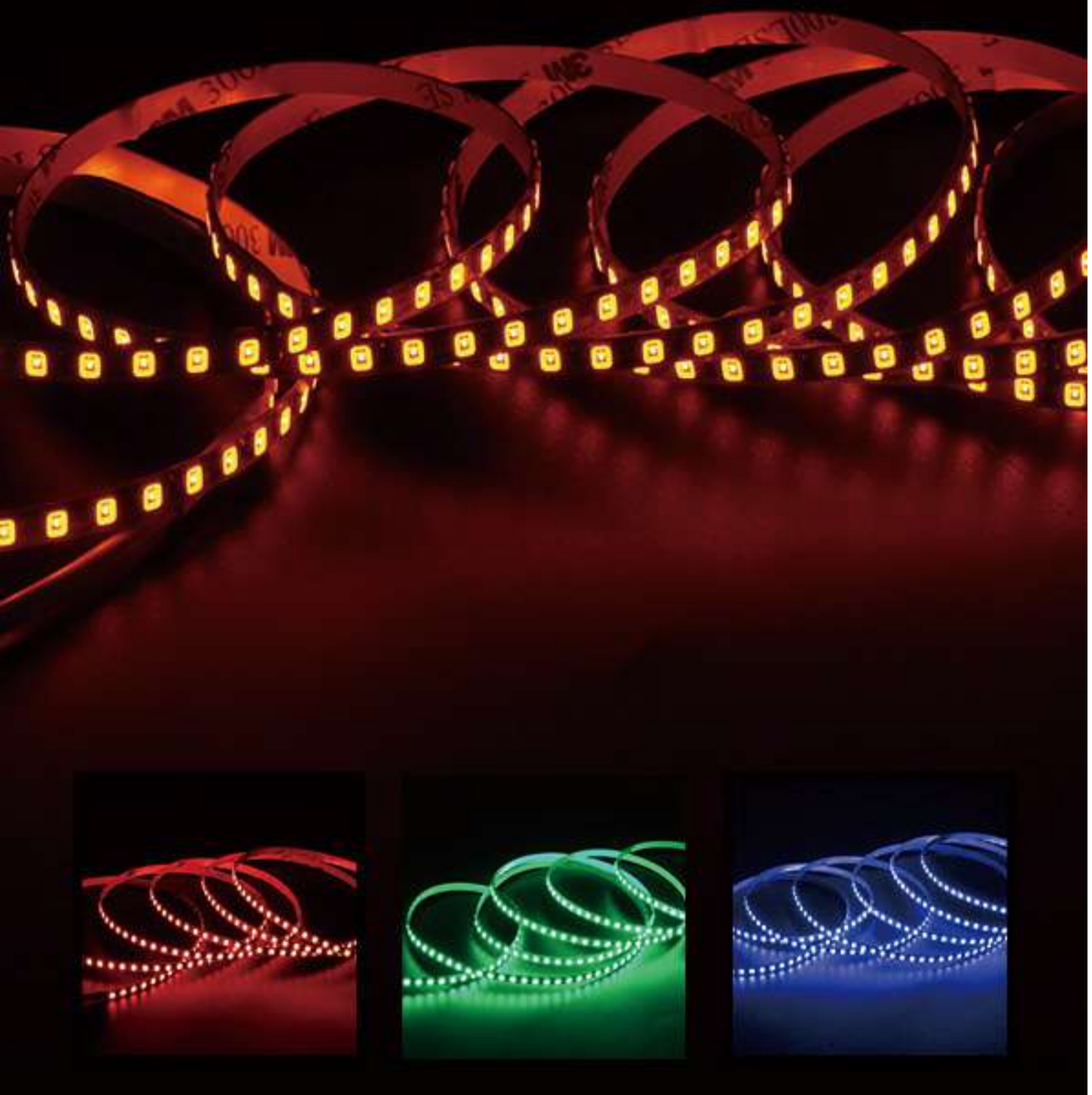


IP Rate



IP20	IP54	IP65	IP67	IP67	IP67
Non-Waterproof	Spary/Nano coated	Silicone glue coated	Silicone tube	Silicone integrated molding/extrusion	Silicone tube injected silicone glue

CLASSIC SMD 2835 LED STRIP SERIES



08

ART-2835-168-X-24-5MM

PCB 5mm

R G B Y

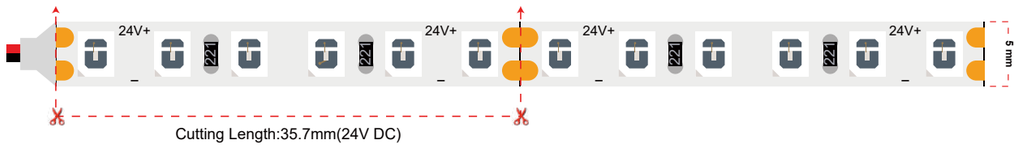
Product Parameters

Model	ART-2835-168-X-24-5MM
LED Type	SMD 2835
LED Qty	168 LEDs/m
Voltage	DC 24V
Power	9.6 W/m
CCT/Color	Red/Green/ Blue/Yellow
CRI	>90
Lm/w	100 Lm/w
PCB Width/mm	5 mm

Cutting Length	35.7 mm

CE · 24V · RoHS · ISO · 120° · ErP (ERP compliant) · LM-80 · Cuttable · UKCA · 3 Years Warranty

Dimension Drawing(mm)



IP Rate

IP20 — **Non-Waterproof**

IP54 — Spary/Nano coated

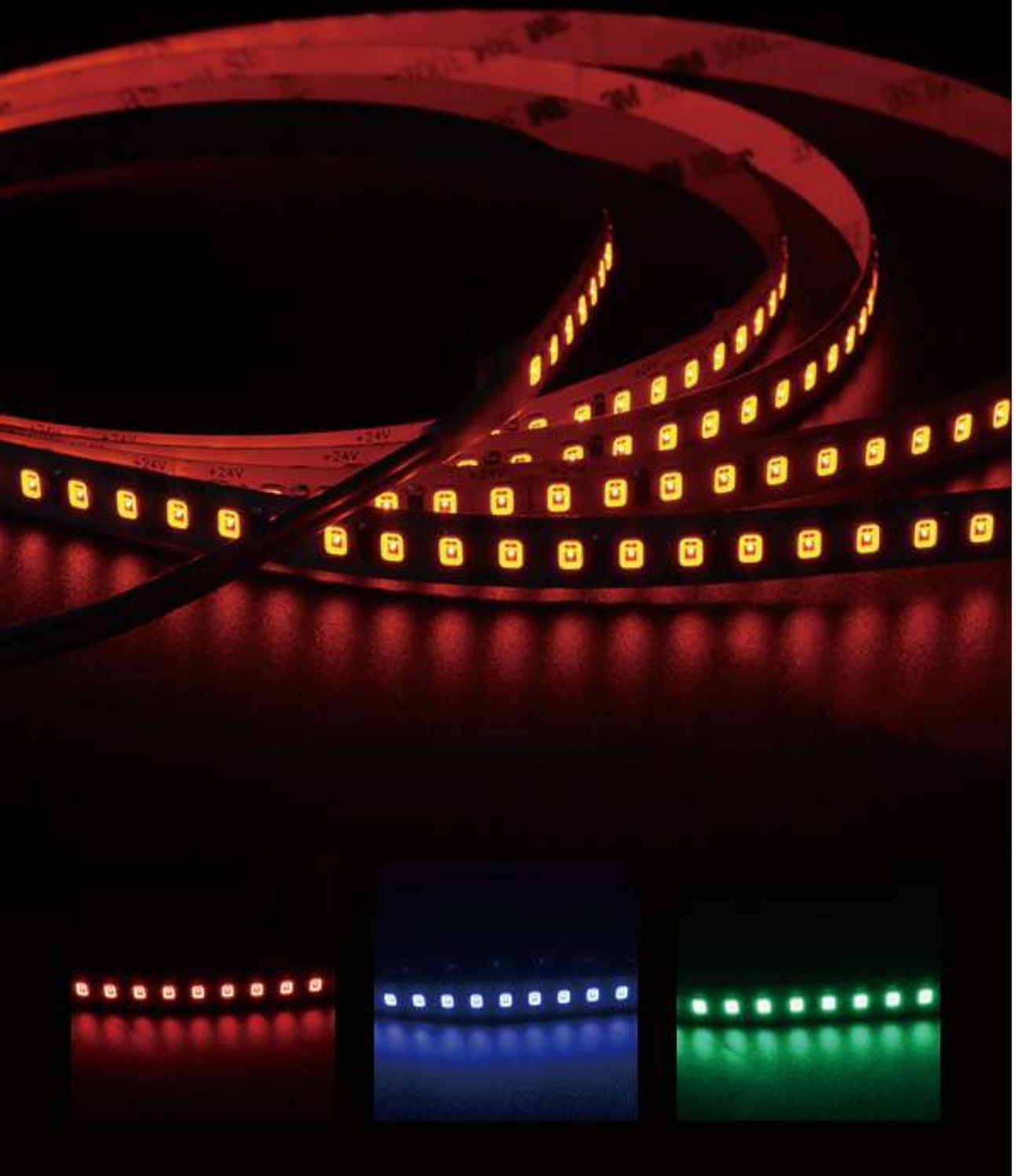
IP65 — Silicone glue coated

IP67 — **Silicone tube**

IP67 — **Silicone integrated molding/extrusion**

IP67 — **Silicone tube injected silicone glue**

CLASSIC SMD 2835 LED STRIP SERIES



09

ART-2835-168-X-24

PCB 8mm

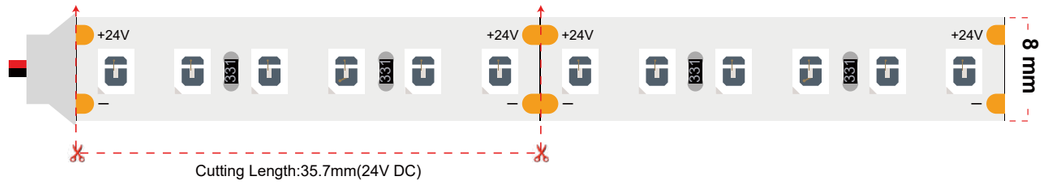
R G B Y

Product Parameters

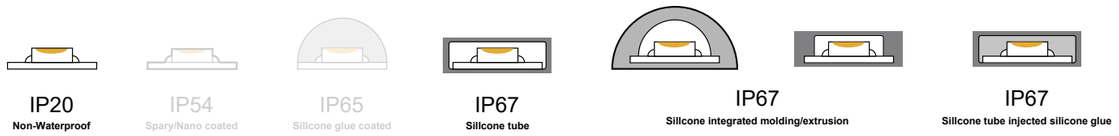
Model	ART-2835-168-X-24
LED Type	SMD 2835
LED Qty	168 LEDs/m
Voltage	DC 24V
Power	9.6 W/m
CCT/Color	Red/Green/ Blue/Yellow
CRI	>90
Lm/w	100 Lm/w
PCB Width/mm	8 mm
Cutting Length	35.7 mm

CE · 24V · RoHS · ISO · 120° · ErP (ERP compliant) · LM-80 · Cuttable · UKCA · 3 Years Warranty

Dimension Drawing(mm)



IP Rate



IP20	IP54	IP65	IP67	IP67	IP67
Non-Waterproof	Spary/Nano coated	Silicone glue coated	Silicone tube	Silicone integrated molding/extrusion	Silicone tube injected silicone glue

CLASSIC SMD 2835 LED STRIP SERIES

10

ART-2835-240-X-24

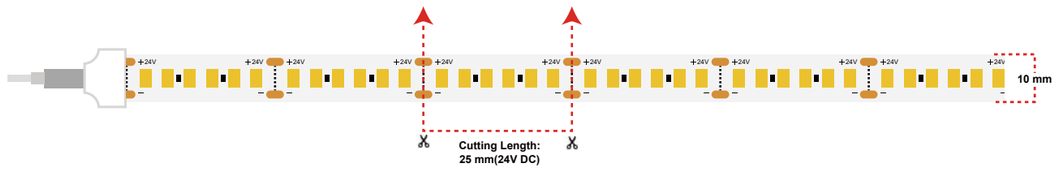
SWW WW NW W

Product Parameters

Model	ART-2835-240-X-24
LED Type	SMD 2835
LED Qty	240 LEDs/m
Voltage	DC 24V
Power	22~24 W/m
CCT/Color	2700K;3000K; 4000K;6000K
CRI	>80;>90
Lm/w	110~115 Lm/w
PCB Width/mm	10 mm
Cutting Length	25 mm

CE · 24V · RoHS · ISO · 120° · ErP (ERP compliant) · LM-80 · Cuttable · UKCA · 3 Years Warranty

Dimension Drawing(mm)



IP Rate

IP20	IP54	IP65	IP67	IP67	IP67
Non-Waterproof	Spary/Nano coated	Silicone glue coated	Silicone tube	Silicone integrated molding/extrusion	Silicone tube injected silicone glue

PRODUCT SERIES (E SERIES SMD 2835 LED STRIP)

Model	LED Type	LED Qty	Voltage	Power	CCT/Color	CRI	Lm/w	PCB Width/mm	Cutting Length
ART-E2835-120-X-12/24	ECS 2835	120 LEDs/m	DC 12V DC 24V	9.6 W/m	2700K 3000K 4000K 6000K	>90	90~100 Lm/w	8 mm	25 mm 50 mm
ART-E2835-180-X-24	ECS 2835	180 LEDs/m	DC 24V	9.6 W/m	2700K 3000K 4000K 6000K	>90	90~100 Lm/w	8 mm	33.3 mm

E SERIES SMD 2835 LED STRIP

01

ART-E2835-120-X-1224

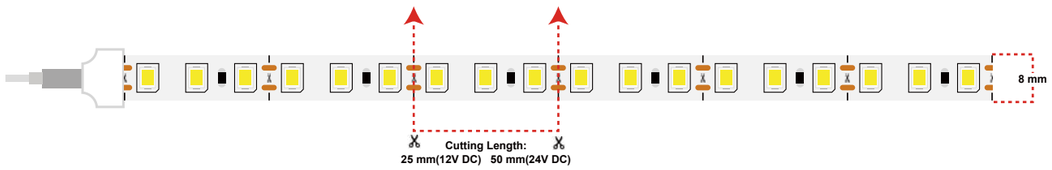
SWW WW NW W

Product Parameters

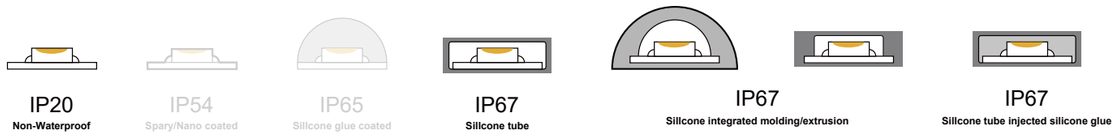
Model	ART-E2835-120-X-1224
LED Type	ECS 2835
LED Qty	120 LEDs/m
Voltage	DC 12/24V
Power	9.6 W/m
CCT/Color	2700K;3000K; 4000K;6000K
CRI	>90
Lm/w	90~100 Lm/w
PCB Width/mm	8 mm

Cutting Length	25 mm;50 mm

Dimension Drawing(mm)



IP Rate



IP20
Non-Waterproof

IP54
Spary/Nano coated

IP65
Silicone glue coated

IP67
Silicone tube

IP67
Silicone integrated molding/extrusion

IP67
Silicone tube injected silicone glue

E SERIES SMD 2835 LED STRIP

02

ART-E2835-180-X-24

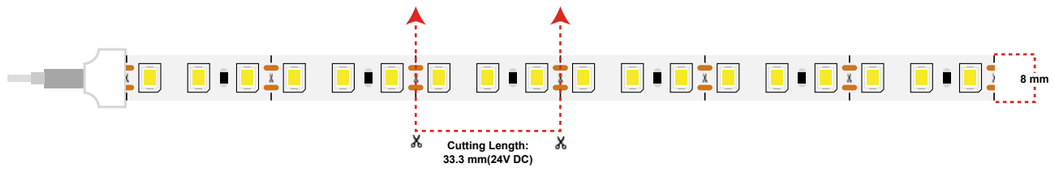
SWW WW NW W

Product Parameters

Model	ART-E2835-180-X-1224
LED Type	ECS 2835
LED Qty	180 LEDs/m
Voltage	DC 12/24V
Power	9.6 W/m
CCT/Color	2700K;3000K; 4000K;6000K
CRI	>90
Lm/w	90~100 Lm/w
PCB Width/mm	8 mm
Cutting Length	33.3 mm

CE · 24V · RoHS · ISO · 120° · ErP (ERP compliant) · LM-80 · Cuttable · UKCA · 3 Years Warranty

Dimension Drawing(mm)



IP Rate

IP20	IP54	IP65	IP67	IP67	IP67
Non-Waterproof	Spary/Nano coated	Silicone glue coated	Silicone tube	Silicone integrated molding/extrusion	Silicone tube injected silicone glue

PRODUCT SERIES (HIGH EFFICIENCY SMD 2835 LED STRIP)

Model	LED Type	LED Qty	Voltage	Power	CCT/Color	CRI	Lm/w	PCB Width/mm	Cutting Length
ART-HE2835-64-X-12/24	SMD 2835	64 LEDs/m	DC 12V DC 24V	4.8 W/m	2700K 3000K 4000K 6000K	>90	140 Lm/w	8 mm	31.25 mm 62.5 mm
ART-HE2835-128-X-24	SMD 2835	128 LEDs/m	DC 24V	9.6 W/m	2700K 3000K 4000K 6000K	>90	140 Lm/w	8 mm*3 Ounce	62.5 mm
ART-HE2835-128-X-24-01	SMD 2835	128 LEDs/m	DC 24V	15 W/m	2700K 3000K 4000K 6000K	>90	>200 Lm/w	10 mm	62.5mm
ART-HE2835-144-X-24	SMD 2835	144 LEDs/m	DC 24V	7 W/m	2700K 3000K 4000K 6000K	>80	210 Lm/w	10 mm	62.5 mm
ART-HE2835-180-X-24	SMD 2835	180 LEDs/m	DC 24V	10 W/m	2700K 3000K 4000K 6000K	>90	200 Lm/w	10 mm	50 mm
ART-HE2835-240-X-24	SMD 2835	240 LEDs/m	DC 24V	14.4 W/m	2700K 3000K 4000K 6000K	>90	140 Lm/w	8mm*3 Ounce	33.3 mm
ART-HE2835-240-X-24-5MM	SMD 2835	240 LEDs/m	DC 24V	9.6 W/m	2700K 3000K 4000K 6000K	>80 >90	140 Lm/w	5 mm	33.3 mm

HIGH EFFICIENCY SMD 2835 LED STRIP

01

ART-HE2835-64-X-12/24

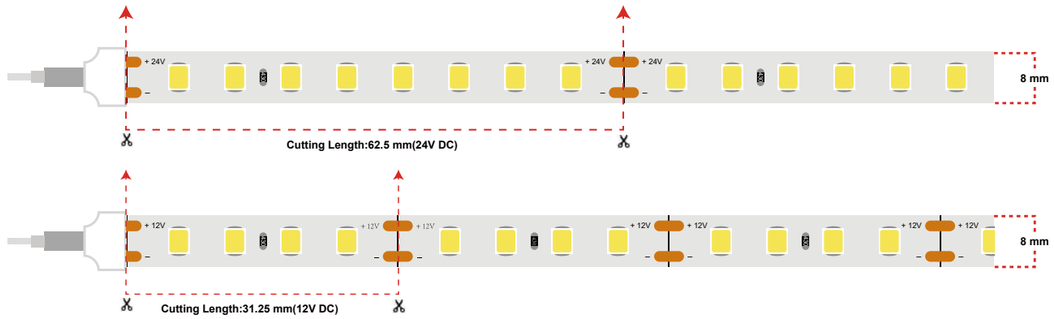
SWW WW NW W

Product Parameters

Model	ART-HE2835-64-X-12/24
LED Type	SMD 2835
LED Qty	64 LEDs/m
Voltage	DC 12/24V
Power	4.8 W/m
CCT/Color	2700K;3000K; 4000K;6000K
CRI	>90
Lm/w	140 Lm/w
PCB Width/mm	8 mm
Cutting Length	31.25 mm;62.5 mm

CE · 12V 24V · RoHS · ISO · 120° · ErP (ERP compliant) · LM-80 · Cuttable · UKCA · 3 Years Warranty

Dimension Drawing(mm)



IP Rate

IP20	IP54	IP65	IP67	IP67	IP67
Non-Waterproof	Spary/Nano coated	Silicone glue coated	Silicone tube	Silicone integrated molding/extrusion	Silicone tube injected silicone glue

HIGH EFFICIENCY SMD 2835 LED STRIP

02

ART-HE2835-128-X-24

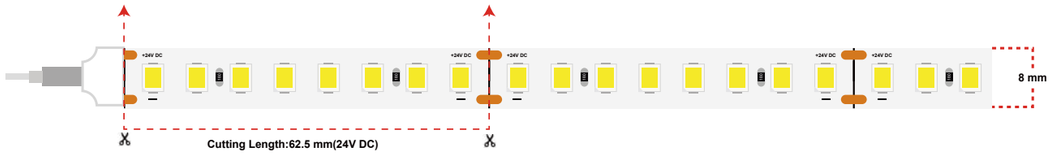
SWW WW NW W

Product Parameters

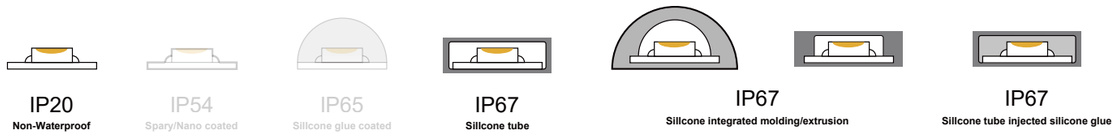
Model	ART-HE2835-128-X-24
LED Type	SMD 2835
LED Qty	128 LEDs/m
Voltage	DC 24V
Power	9.6 W/m
CCT/Color	2700K;3000K; 4000K;6000K
CRI	>90
Lm/w	140 Lm/w
PCB Width/mm	8 mm*3 Ounce
Cutting Length	62.5 mm

CE · 24V · RoHS · ISO · 120° · ErP (ERP compliant) · LM-80 · Cuttable · UKCA · 3 Years Warranty

Dimension Drawing(mm)

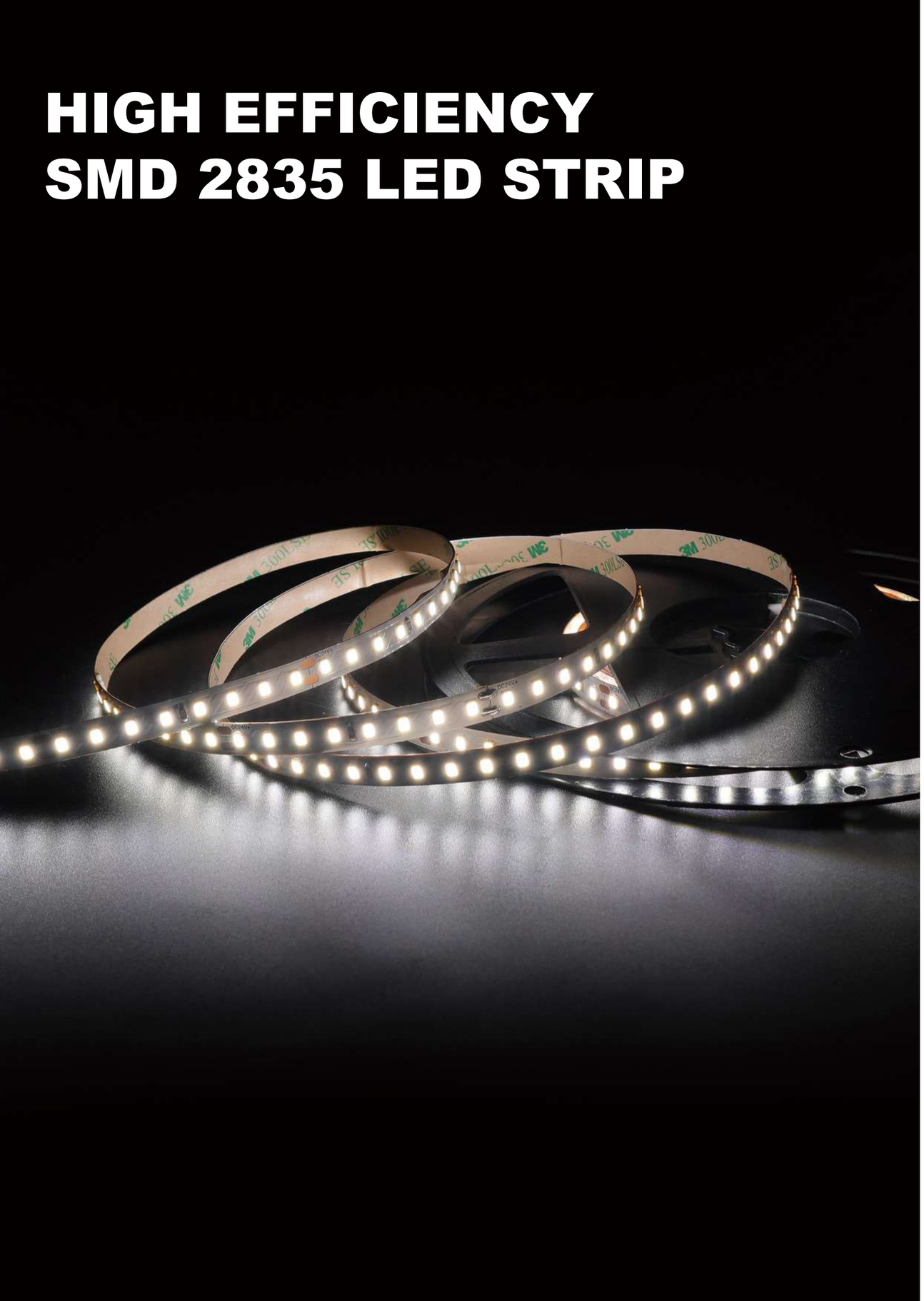


IP Rate



IP20	IP54	IP65	IP67	IP67	IP67
Non-Waterproof	Spary/Nano coated	Silicone glue coated	Silicone tube	Silicone integrated molding/extrusion	Silicone tube injected silicone glue

HIGH EFFICIENCY SMD 2835 LED STRIP



03

ART-HE2835-128-X-24-01

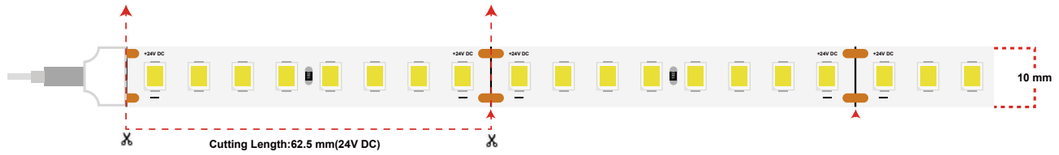
SWW WW NW W

Product Parameters

Model	ART-HE2835-128-X-24-01
LED Type	SMD 2835
LED Qty	128 LEDs/m
Voltage	DC 24V
Power	15 W/m
CCT/Color	2700K;3000K; 4000K;6000K
CRI	>90
Lm/w	200 Lm/w
PCB Width/mm	10 mm
Cutting Length	62.5 mm

CE · 24V · RoHS · ISO · 120° · ErP (ERP compliant) · LM-80 · Cuttable · UKCA · 3 Years Warranty

Dimension Drawing(mm)



IP Rate

IP20	IP54	IP65	IP67	IP67	IP67
Non-Waterproof	Spary/Nano coated	Silicone glue coated	Silicone tube	Silicone integrated molding/extrusion	Silicone tube injected silicone glue

HIGH EFFICIENCY SMD 2835 LED STRIP

04

ART-HE2835-144-X-24

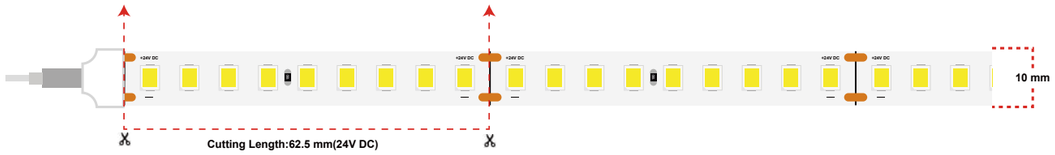
SWW WW NW W

Product Parameters

Model	ART-HE2835-144-X-24
LED Type	SMD 2835
LED Qty	144 LEDs/m
Voltage	DC 24V
Power	7 W/m
CCT/Color	2700K;3000K; 4000K;6000K
CRI	>80
Lm/w	210 Lm/w
PCB Width/mm	10 mm
Cutting Length	62.5 mm

CE · 24V · RoHS · ISO · 120° · ErP (ERP compliant) · LM-80 · Cuttable · UKCA · 3 Years Warranty

Dimension Drawing(mm)



IP Rate

IP20	IP54	IP65	IP67	IP67	IP67
Non-Waterproof	Spary/Nano coated	Silicone glue coated	Silicone tube	Silicone integrated molding/extrusion	Silicone tube injected silicone glue

HIGH EFFICIENCY SMD 2835 LED STRIP

05

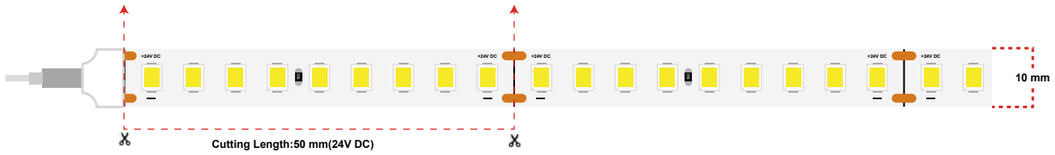
ART-HE2835-180-X-24

SWW WW NW W

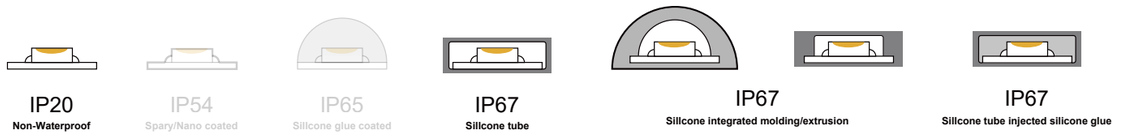
Product Parameters

Model	ART-HE2835-180-X-24
LED Type	SMD 2835
LED Qty	180 LEDs/m
Voltage	DC 12/24V
Power	10 W/m
CCT/Color	2700K;3000K; 4000K;6000K
CRI	>90
Lm/w	200 Lm/w
PCB Width/mm	10 mm
Cutting Length	50 mm

Dimension Drawing(mm)



IP Rate



IP20
Non-Waterproof

IP54
Spary/Nano coated

IP65
Silicone glue coated

IP67
Silicone tube

IP67
Silicone integrated molding/extrusion

IP67
Silicone tube injected silicone glue

HIGH EFFICIENCY SMD 2835 LED STRIP

06

ART-HE2835-240-X-24

SWW WW NW W

Product Parameters

Model	ART-HE2835-240-X-24
LED Type	SMD 2835
LED Qty	240 LEDs/m
Voltage	DC 12/24V
Power	14.4 W/m
CCT/Color	2700K;3000K; 4000K;6000K
CRI	>90
Lm/w	140 Lm/w
PCB Width/mm	8 mm*3 Ounce
Cutting Length	33.3 mm

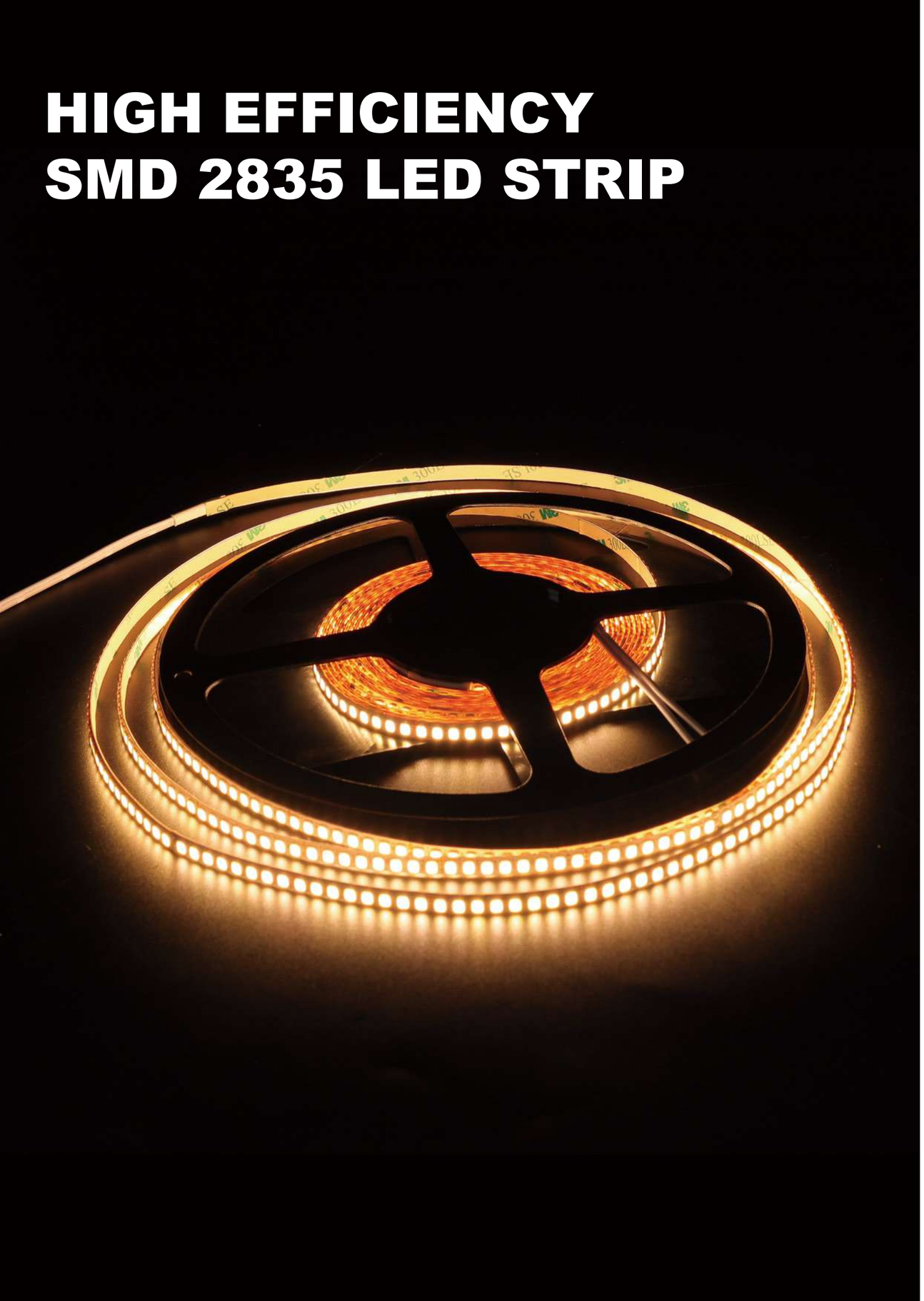
CE · 24V · RoHS · ISO · 120° · ErP (ERP compliant) · LM-80 · Cuttable · UKCA · 3 Years Warranty

Dimension Drawing(mm)

IP Rate

IP20	IP54	IP65	IP67	IP67	IP67
Non-Waterproof	Spary/Nano coated	Silicone glue coated	Silicone tube	Silicone integrated molding/extrusion	Silicone tube injected silicone glue

HIGH EFFICIENCY SMD 2835 LED STRIP



07

ART-HE2835-240-X-24-5MM

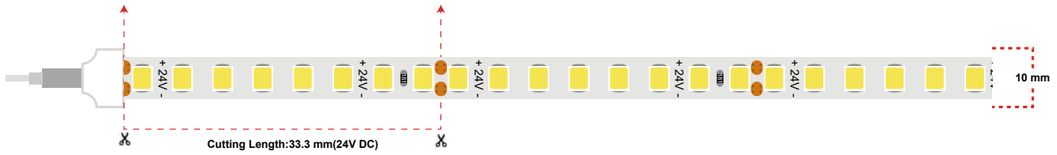
SWW WW NW W

Product Parameters

Model	ART-HE2835-240-X-24-5MM
LED Type	SMD 2835
LED Qty	240 LEDs/m
Voltage	DC 12/24V
Power	9.6 W/m
CCT/Color	2700K;3000K; 4000K;6000K
CRI	>90
Lm/w	140 Lm/w
PCB Width/mm	5 mm
Cutting Length	33.3 mm

CE · 24V · RoHS · ISO · 120° · ErP (ERP compliant) · LM-80 · Cuttable · UKCA · 3 Years Warranty

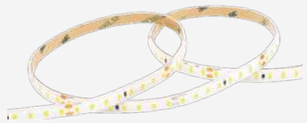
Dimension Drawing(mm)



IP Rate

IP20	IP54	IP65	IP67	IP67	IP67
Non-Waterproof	Spary/Nano coated	Silicone glue coated	Silicone tube	Silicone integrated molding/extrusion	Silicone tube injected silicone glue

PRODUCT SERIES (WATERPROOF SMD 2835 LED STRIP)

Model	LED Type	LED Qty	Voltage	Power	CCT/Color	CRI	Lm/w	PCB Width/mm	Cutting Length
ART-2835PU-120-LY-24	SMD 2835	120 LEDs/m	DC 24V	9.6 W/m	Lemon Yellow	/	100 Lm/w	5 mm	50 mm
 ART-2835PU-128-X-24	SMD 2835	128 LEDs/m	DC 24V	9.6 W/m	2700K 3000K 4000K 6000K	>80 >90	140 Lm/w	8 mm	62.5 mm
ART-2835SE-120-W+WW-12	SMD 2835	120 LEDs/m	DC 12V	14.4 W/m	2300K~6500K	>80 >90	125 Lm/w	10 mm	100 mm
ART-2835SE-120-X-12/24-D	SMD 2835	120 LEDs/m	DC 12/24V	10 W/m	2700K 3000K 4000K 6000K	>80 >90	100 Lm/w	8 mm	25/50 mm
ART-2835SE-120-X-12/24	SMD 2835	120 LEDs/m	DC 12/24V	9.6 W/m	2700K 3000K 4000K 6000K	>80 >90	115 Lm/w	10 mm	25/50 mm
ART-2835ST-120-X-12/24	SMD 2835	120 LEDs/m	DC 12/24V	14.4 W/m	2700K 3000K 4000K 6000K	>80 >90	120 Lm/w	10 mm	25/50 mm
ART-2835ST-240-X-12/24	SMD 2835	240 LEDs/m	DC 12/24V	19.2 W/m	2700K 3000K 4000K 6000K	>80 >90	120 Lm/w	10 mm	12.5/25 mm

WATERPROOF SMD 2835 LED STRIP

01

ART-2835PU-120-X-24

Waterproof SMD 2835

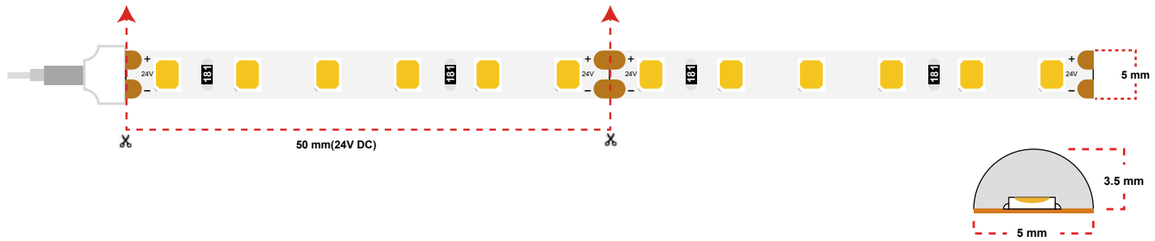
SWW WW NW W

Product Parameters

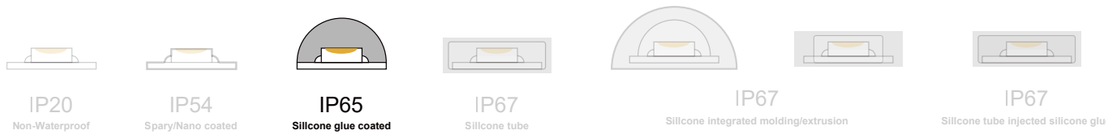
Model	ART-2835PU-120-X-24
LED Type	SMD 2835
LED Qty	120 LEDs/m
Voltage	DC 24V
Power	9.6 W/m
CCT/Color	Lemon yellow
CRI	/
Lm/w	100 Lm/w
PCB Width/mm	5 mm
Cutting Length	50 mm

CE · 24V · RoHS · ISO · 120° · ErP (ERP compliant) · LM-80 · Cuttable · UKCA · 3 Years Warranty · IP65

Dimension Drawing(mm)



IP Rate



WATERPROOF SMD 2835 LED STRIP

02

ART-2835PU-128-X-24

Waterproof SMD 2835

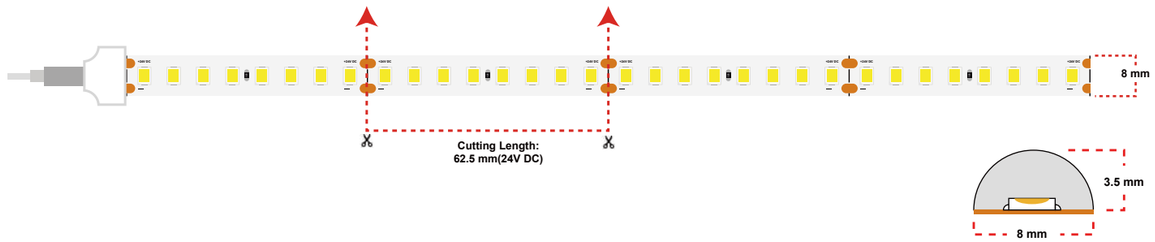
SWW WW NW W

Product Parameters

Model	ART-2835PU-128-X-24
LED Type	SMD 2835
LED Qty	128 LEDs/m
Voltage	DC 24V
Power	14.4 W/m
CCT/Color	2700K;3000K; 4000K;6000K
CRI	>80;>90
Lm/w	140 Lm/w
PCB Width/mm	8 mm
Cutting Length	62.5 mm

CE · 24V · RoHS · ISO · 120° · ErP (ERP compliant) · LM-80 · Cuttable · UKCA · 3 Years Warranty · IP65

Dimension Drawing(mm)



IP Rate

WATERPROOF SMD 2835 LED STRIP

03

ART-2835SE-120-W+WW-12

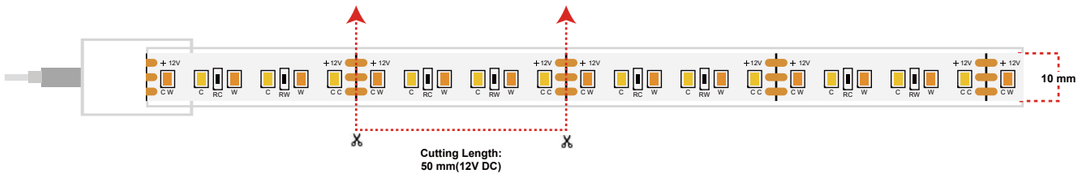
Waterproof SMD 2835

CCT

Product Parameters

Model	ART-2835SE-120-W+WW-24
LED Type	SMD 2835
LED Qty	120 LEDs/m
Voltage	DC 12V
Power	14.4 W/m
CCT/Color	2300K~6500K
CRI	>80;>90
Lm/w	120 Lm/w
PCB Width/mm	10 mm
Cutting Length	50 mm

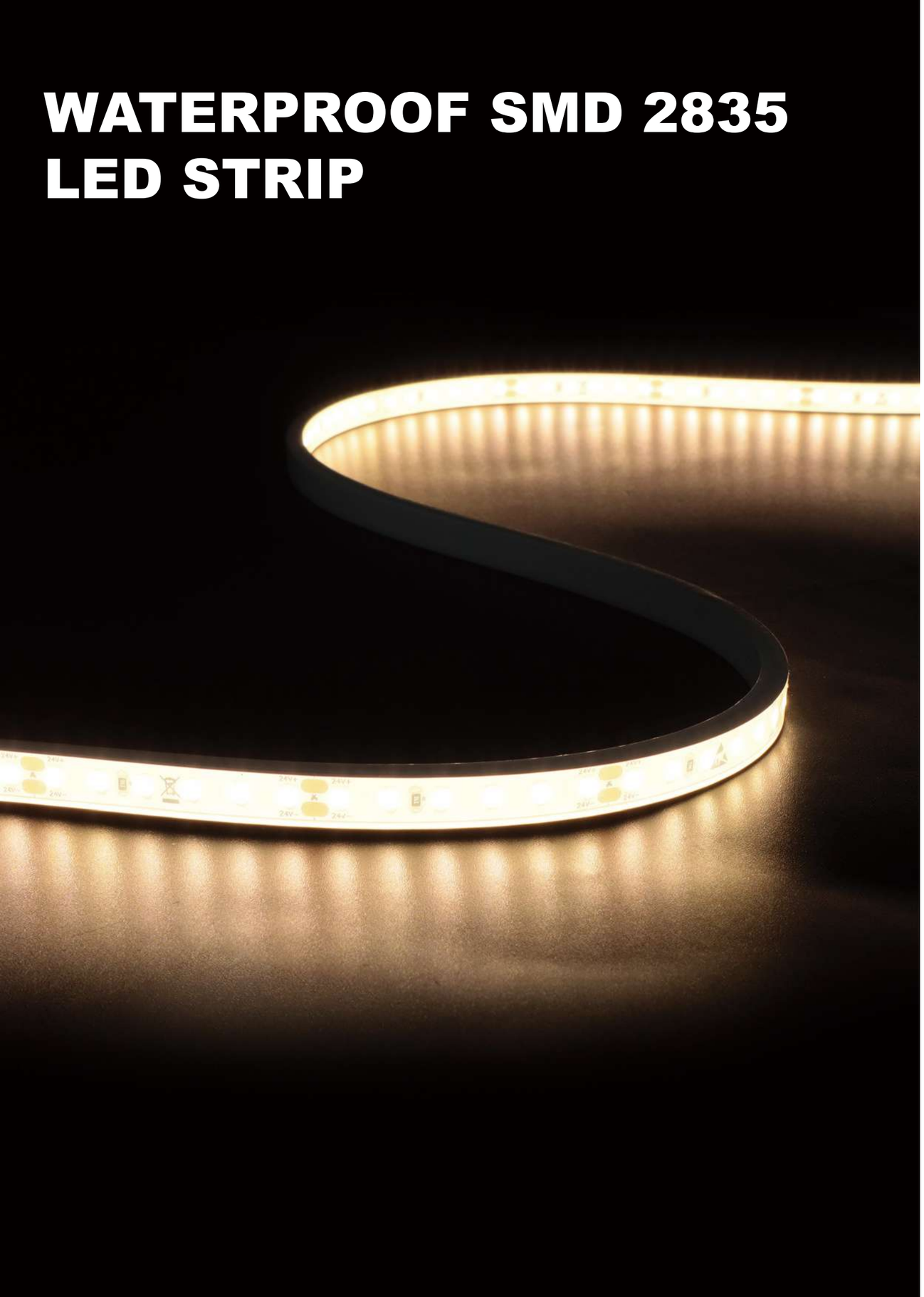
Dimension Drawing(mm)



IP Rate

IP20	IP54	IP65	IP67	IP67	IP67
Non-Waterproof	Spary/Nano coated	Silicone glue coated	Silicone tube	Silicone integrated molding/extrusion	Silicone tube injected silicone glue

WATERPROOF SMD 2835 LED STRIP

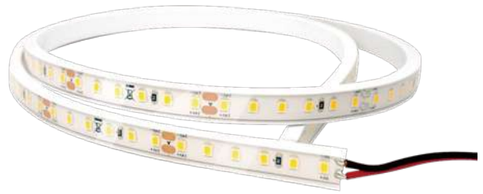


04

ART-2835SE-120-X-1224-D

Waterproof SMD 2835

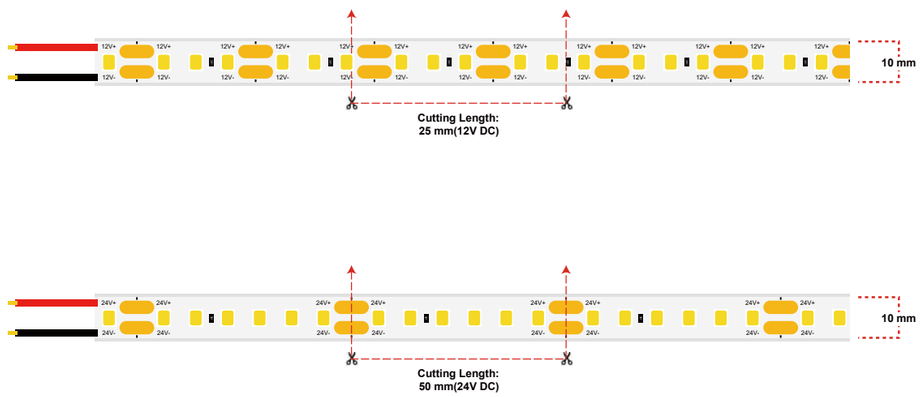
SWW WW NW W



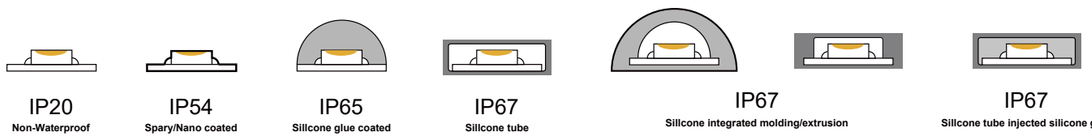
Product Parameters

Model	ART-2835SE-120-X-1224-D
LED Type	SMD 2835
LED Qty	120 LEDs/m
Voltage	DC 12/24V
Power	10 W/m
CCT/Color	2700K;3000K; 4000K;6000K
CRI	>80;>90
Lm/w	100 Lm/w
PCB Width/mm	8 mm
Cutting Length	25 mm;50 mm

Dimension Drawing(mm)



IP Rate



IP20
Non-Waterproof

IP54
Spary/Nano coated

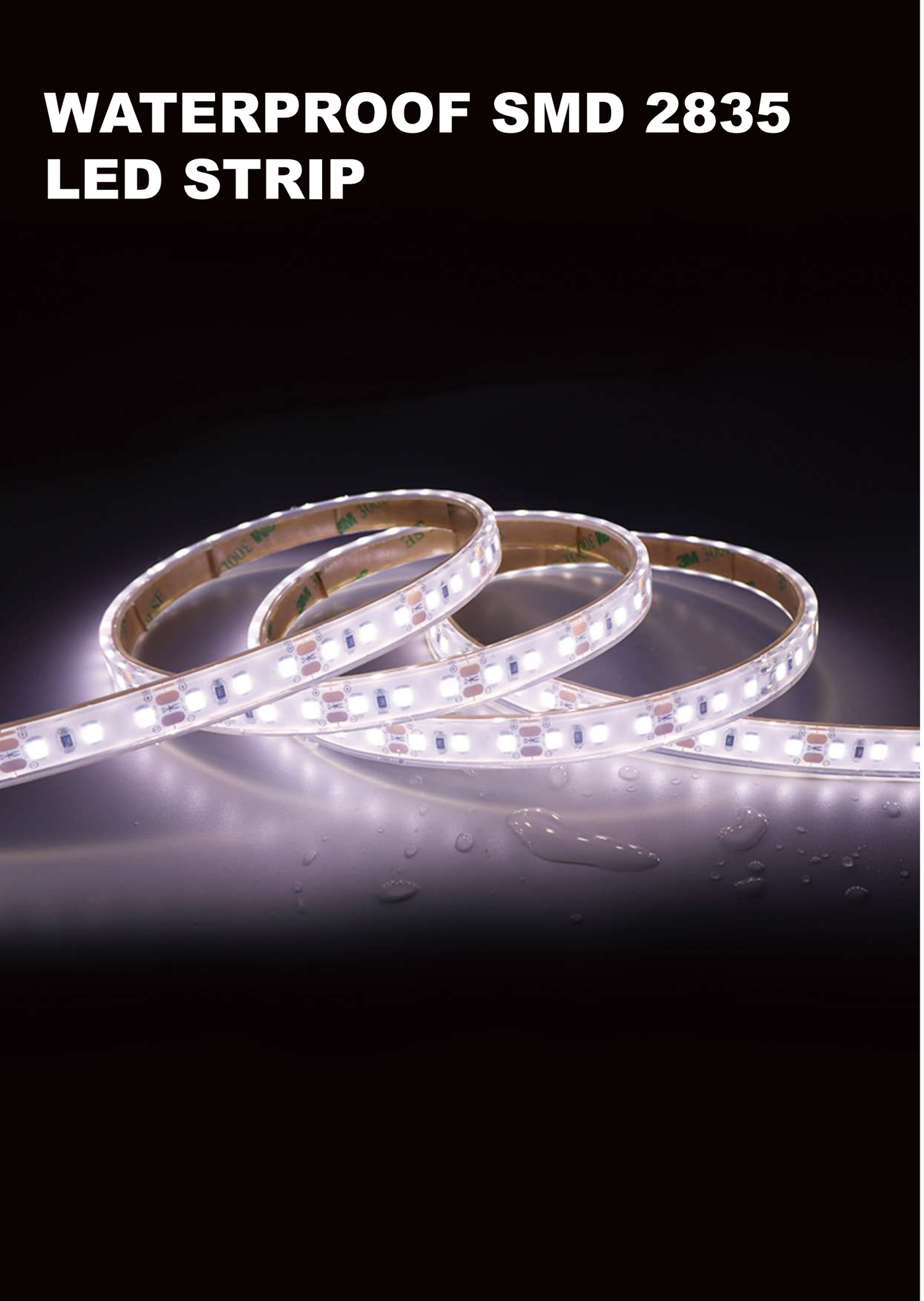
IP65
Silicone glue coated

IP67
Silicone tube

IP67
Silicone integrated molding/extrusion

IP67
Silicone tube injected silicone glue

WATERPROOF SMD 2835 LED STRIP



05

ART-2835SE-120-X-12/24

Waterproof SMD 2835

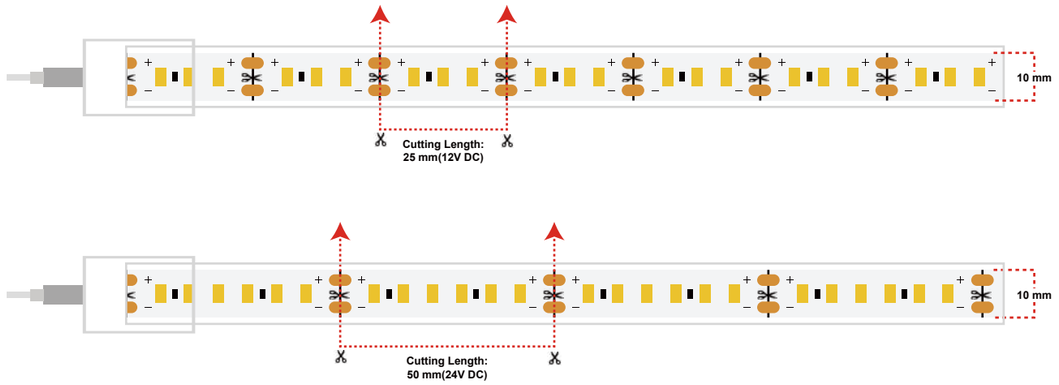
SWW WW NW W

Product Parameters

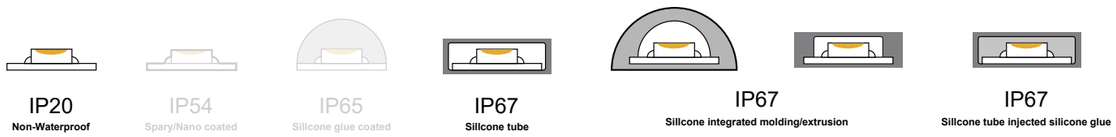
Model	ART-2835SE-120-X-12/24
LED Type	SMD 2835
LED Qty	120 LEDs/m
Voltage	DC 12/24V
Power	9.6 W/m
CCT/Color	2700K;3000K; 4000K;6000K
CRI	>80;>90
Lm/w	115 Lm/w
PCB Width/mm	10 mm
Cutting Length	25 mm;50 mm

CE · 12V 24V · RoHS · ISO · 120° · ErP ERP compliant · LM-80 · Cuttable · UKCA · 3 Years Warranty · IP67

Dimension Drawing(mm)



IP Rate



IP20
Non-Waterproof

IP54
Spary/Nano coated

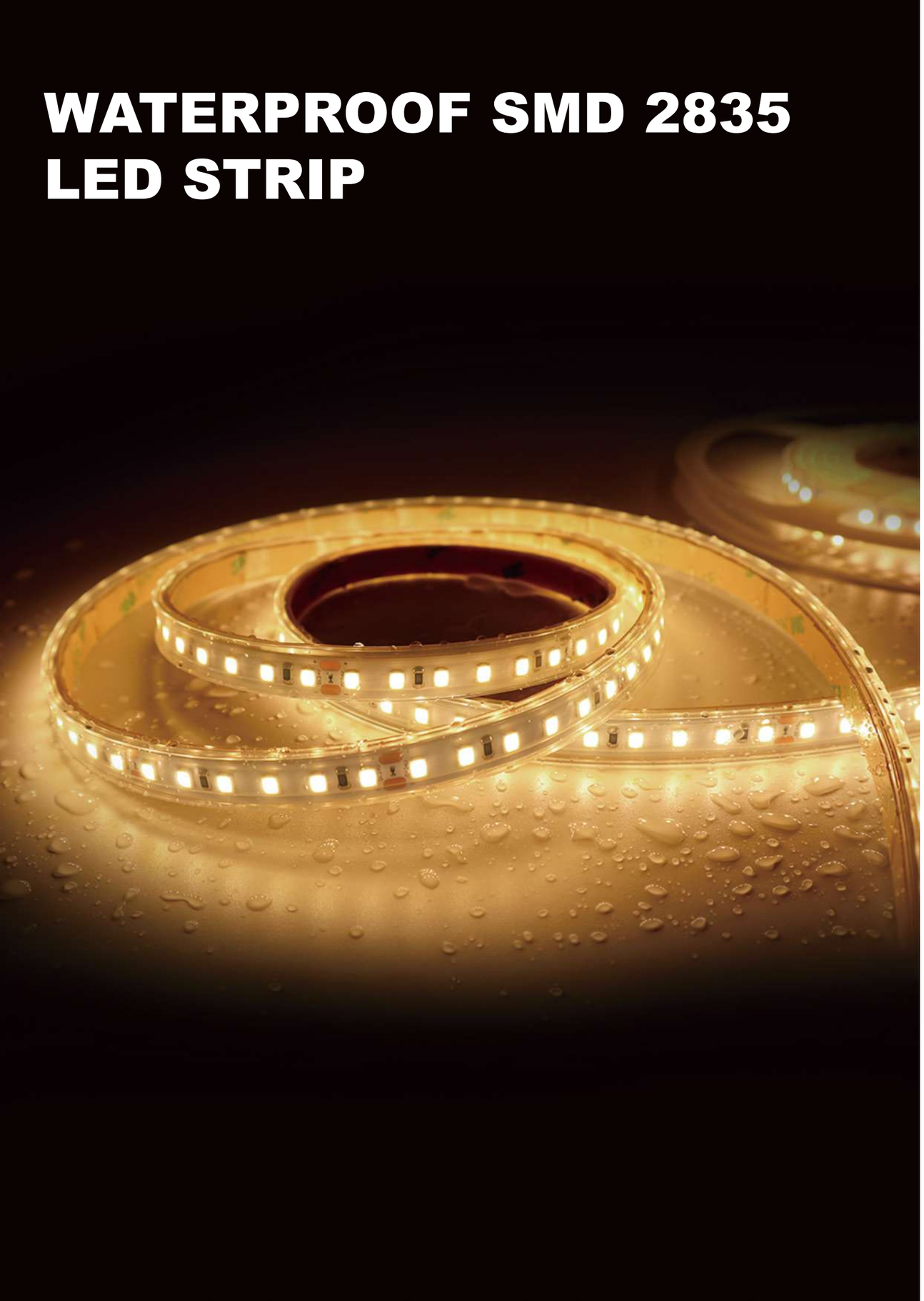
IP65
Silicone glue coated

IP67
Silicone tube

IP67
Silicone integrated molding/extrusion

IP67
Silicone tube injected silicone glue

WATERPROOF SMD 2835 LED STRIP



06

ART-2835ST-120-X-12/24

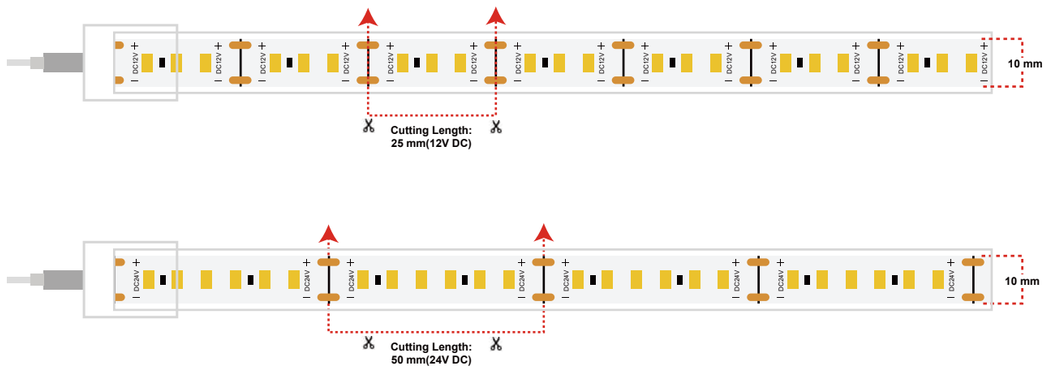
Waterproof SMD 2835

SWW WW NW W

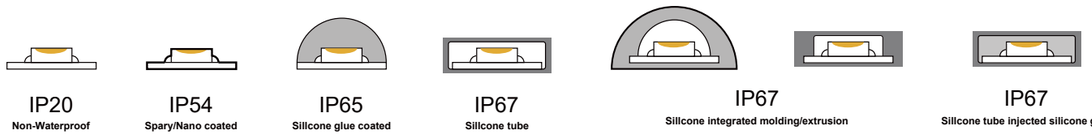
Product Parameters

Model	ART-2835ST-120-X-12/24
LED Type	SMD 2835
LED Qty	120 LEDs/m
Voltage	DC 12/24V
Power	14.4 W/m
CCT/Color	2700K;3000K; 4000K;6000K
CRI	>80:>90
Lm/w	120 Lm/w
PCB Width/mm	10 mm
Cutting Length	25 mm;50 mm

Dimension Drawing(mm)



IP Rate



IP20
Non-Waterproof

IP54
Spary/Nano coated

IP65
Silicone glue coated

IP67
Silicone tube

IP67
Silicone integrated molding/extrusion

IP67
Silicone tube injected silicone glue

WATERPROOF SMD 2835 LED STRIP

07

ART-2835ST-240-X-12/24

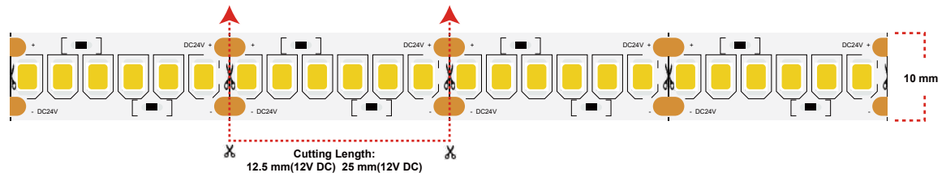
Waterproof SMD 2835

SWW WW NW W

Product Parameters

Model	ART-2835ST-240-X-12/24
LED Type	SMD 2835
LED Qty	240 LEDs/m
Voltage	DC 12/24V
Power	19.2 W/m
CCT/Color	2700K;3000K; 4000K;6000K
CRI	>80:>90
Lm/w	120 Lm/w
PCB Width/mm	10 mm
Cutting Length	12.5/25 mm

Dimension Drawing(mm)



IP Rate

IP20
Non-Waterproof

IP54
Spary/Nano coated

IP65
Silicone glue coated

IP67
Silicone tube

IP67
Silicone integrated molding/extrusion

IP67
Silicone tube injected silicone glue

PRODUCT SERIES (ULTRA-LONG & MINI CUTTING 2835 LED STRIP)

Model	LED Type	LED Qty	Voltage	Power	CCT/Color	CRI	Lm/w	PCB Width/mm	Cutting Length
ART-S2835-120-X-24-01	SMD 2835	120 LEDs/m	DC 24V	7W~7.5 W/m	2700K 3000K 4000K 6000K	>90	100 Lm/w	10 mm	Cuttable every LED
ART-S2835-120-X-24-02	SMD 2835	120 LEDs/m	DC 24V	7W~7.5 W/m	2700K 3000K 4000K 6000K	>90	100 Lm/w	8 mm	Cuttable every LED
ART-S2835-168-X-24-01	SMD 2835	168 LEDs/m	DC 24V	7 W/m	2700K 3000K 4000K 6000K	>90	100 Lm/w	5 mm	Cuttable every LED
ART-S2835-168-X-24-02	SMD 2835	168 LEDs/m	DC 24V	8.5 W/m	2700K 3000K 4000K 6000K	>90	100 Lm/w	5 mm	Cuttable every LED

ULTRA-LONG & MINI CUTTING 2835 LED STRIP

01

ART-S2835-120-X-24-01

Ultra-Long & Mini Cutting 2835 LED Strip

SWW WW NW W

Product Parameters

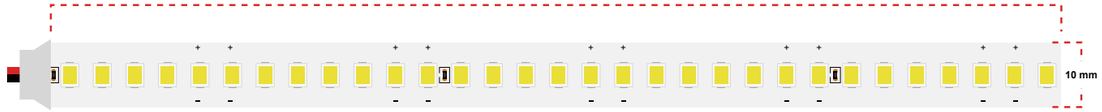
Model	ART-S2835-120-X-24-01
LED Type	SMD 2835
LED Qty	120 LEDs/m
Voltage	DC 24V
Power	7W~7.5 W/m
CCT/Color	2700K;3000K; 4000K;6000K
CRI	>90
Lm/w	100 Lm/w
PCB Width/mm	10 mm

Cutting Length	Cuttable every LED

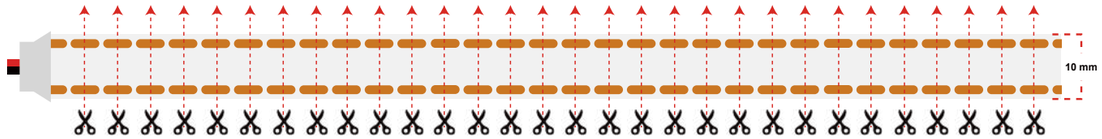
CE · 24V · RoHS · ISO · 120° · ErP (ERP compliant) · LM-80 · Cuttable · UKCA · 3 Years Warranty

Dimension Drawing(mm)

Max.20 meters continuous connection without voltage drop



Cutting Length:Cuttable every LED



IP Rate

IP20 — Non-Waterproof

IP54 — Spary/Nano coated

IP65 — Silicone glue coated

IP67 — Silicone tube

IP67 — Silicone integrated molding/extrusion

IP67 — Silicone tube injected silicone glue

ULTRA-LONG & MINI CUTTING 2835 LED STRIP

02

ART-S2835-120-X-24-02

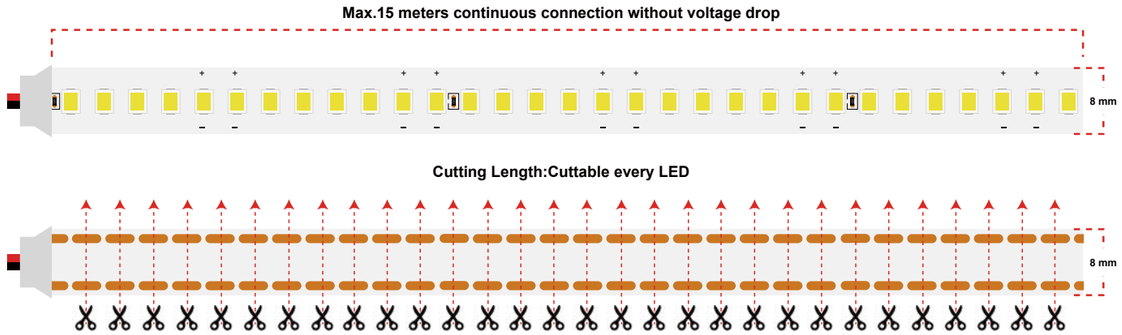
Ultra-Long & Mini Cutting 2835 LED Strip

SWW WW NW W

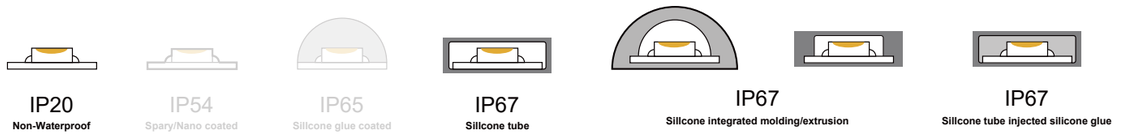
Product Parameters

Model	ART-S2835-120-X-24-02
LED Type	SMD 2835
LED Qty	120 LEDs/m
Voltage	DC 24V
Power	7W~7.5 W/m
CCT/Color	2700K;3000K; 4000K;6000K
CRI	>90
Lm/w	100 Lm/w
PCB Width/mm	8 mm
Cutting Length	Cuttable every LED

Dimension Drawing(mm)



IP Rate



ULTRA-LONG & MINI CUTTING 2835 LED STRIP

03

ART-S2835-168-X-24-01

Ultra-Long & Mini Cutting 2835 LED Strip

SWW WW NW W

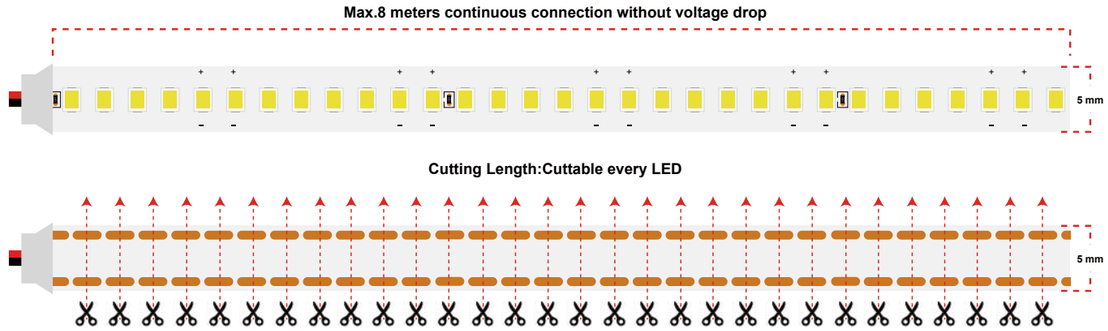
Product Parameters

Model	ART-S2835-168-X-24
LED Type	SMD 2835
LED Qty	168 LEDs/m
Voltage	DC 24V
Power	7 W/m
CCT/Color	2700K;3000K; 4000K;6000K
CRI	>90
Lm/w	100 Lm/w
PCB Width/mm	5 mm

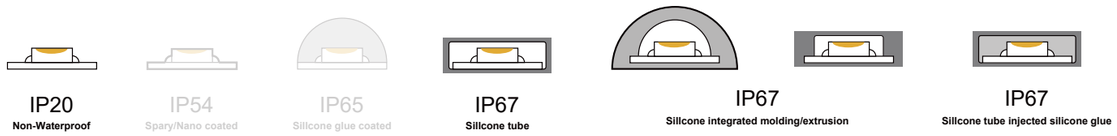
Cutting Length	Cuttable every LED

CE · 24V · RoHS · ISO · 120° · ErP (ERP compliant) · LM-80 · Cuttable · UKCA · 3 Years Warranty

Dimension Drawing(mm)



IP Rate



ULTRA-LONG & MINI CUTTING 2835 LED STRIP

04

ART-S2835-168-X-24-02

Ultra-Long & Mini Cutting 2835 LED Strip

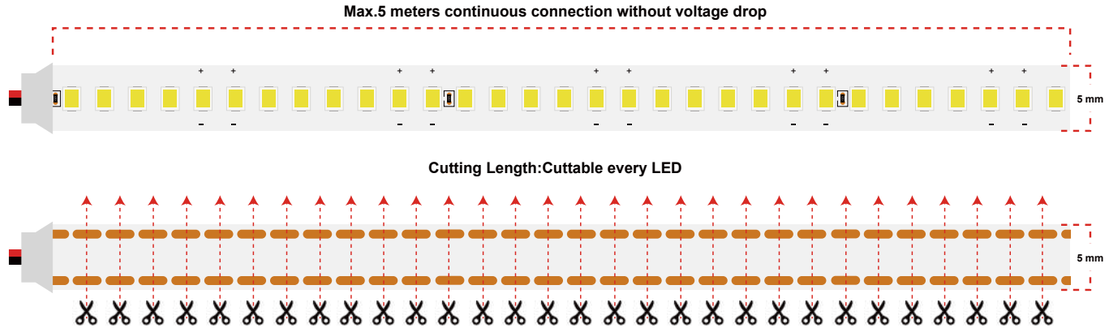
SWW WW NW W

Product Parameters

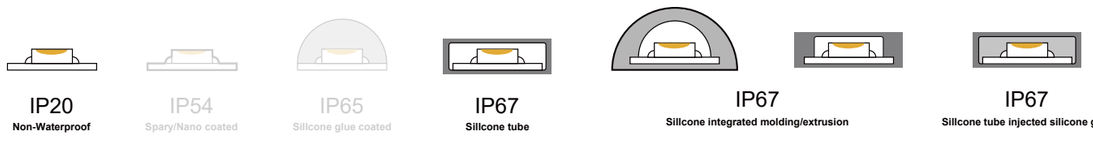
Model	ART-S2835-168-X-24
LED Type	SMD 2835
LED Qty	168 LEDs/m
Voltage	DC 24V
Power	8.5 W/m
CCT/Color	2700K;3000K; 4000K;6000K
CRI	>90
Lm/w	100 Lm/w
PCB Width/mm	5 mm
Cutting Length	Cuttable every LED

CE · 24V · RoHS · ISO · 120° · ErP (ERP compliant) · LM-80 · Cuttable · UKCA · 3 Years Warranty

Dimension Drawing(mm)



IP Rate



IP20 — Non-Waterproof

IP54 — Spary/Nano coated

IP65 — Silicone glue coated

IP67 — Silicone tube

IP67 — Silicone integrated molding/extrusion

IP67 — Silicone tube injected silicone glue

PRODUCT SERIES (TUNABLE SMD 2835 LED STRIP)

Model	LED Type	LED Qty	Voltage	Power	CCT/Color	CRI	Lm/w	PCB Width/mm	Cutting Length
ART-2835-120-W+WW-24	SMD 2835	120 LEDs/m	DC 24V	14.4 W/m	2700K~6500K	>90	120 Lm/w	10 mm	100 mm
ART-2835-240-W+WW-24	SMD 2835	240 LEDs/m	DC 24V	20 W/m	2700K~6500K	>90	120 Lm/w	10 mm	50 mm

TUNABLE SMD 2835 LED STRIP

01

ART-2835-120-W+WW-1224

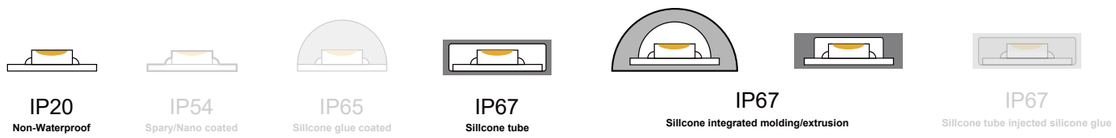
CCT

Product Parameters

Model	ART-2835-120-W+WW-1224
LED Type	SMD 2835
LED Qty	120 LEDs/m
Voltage	DC 24V
Power	14.4 W/m
CCT/Color	2700K~6500K
CRI	>90
Lumen	120 lm/W
PCB Width/mm	10 mm
Cutting Length	100 mm

Dimension Drawing(mm)

IP Rate



IP20
Non-Waterproof

IP54
Spary/Nano coated

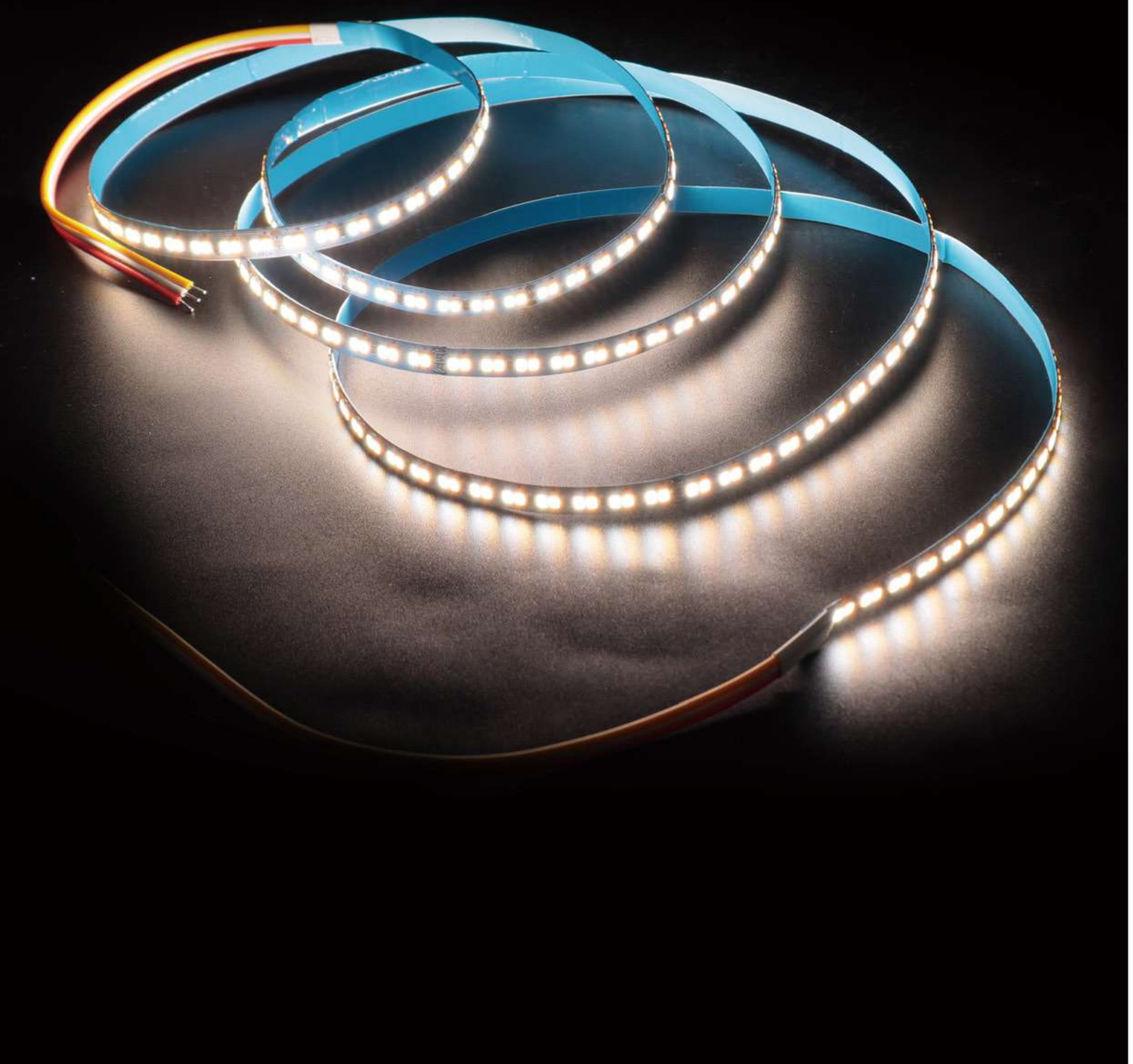
IP65
Silicone glue coated

IP67
Silicone tube

IP67
Silicone integrated molding/extrusion

IP67
Silicone tube injected silicone glue

TUNABLE SMD 2835 LED STRIP



02

ART-2835-240-W+WW-24

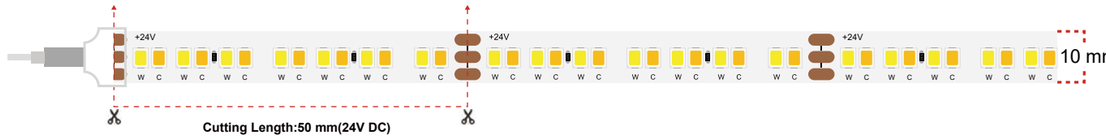
CCT

Product Parameters

Model	ART-2835-240-W+WW-24
LED Type	SMD 2835
LED Qty	240 LEDs/m
Voltage	DC 24V
Power	20 W/m
CCT/Color	2700K~6500K
CRI	>90
Lumen	120 lm/W
PCB Width/mm	10 mm
Cutting Length	50 mm

CE · 24V · RoHS · ISO · 120° · ErP (ERP compliant) · LM-80 · Cuttable · UKCA · 3 Years Warranty

Dimension Drawing(mm)



IP Rate

IP20	IP54	IP65	IP67	IP67	IP67
Non-Waterproof	Spary/Nano coated	Silicone glue coated	Silicone tube	Silicone integrated molding/extrusion	Silicone tube injected silicone glue

PRODUCT SERIES (ZIGZAG 2835 LED STRIP)

Model	LED Type	LED Qty	Voltage	Power	CCT/Color	CRI	Lm/w	PCB Width/mm	Cutting Length
ART-S2835-60-X-1224	SMD 2835	60 LEDs/m	DC 12V DC 24V	5 W/m	2700K 3000K 4000K 6000K	>80	90~100 Lm/w	6 mm	50 mm 100 mm
ART-S2835-72-X-1224	SMD 2835	72 LEDs/m	DC 12V DC 24V	6 W/m	2700K 3000K 4000K 6000K	>80	90~100 Lm/w	6 mm	41.6 mm 83.3 mm
ART-S2835-120-X-1224	SMD 2835	120 LEDs/m	DC 12V DC 24V	10 W/m	2700K 3000K 4000K 6000K	>80	90~100 Lm/w	6 mm	25 mm 50 mm

ZIGZAG 2835 LED STRIP

01

ART-S2835-60-X-1224

Zigzag 2835 LED Strip

SWW WW NW W

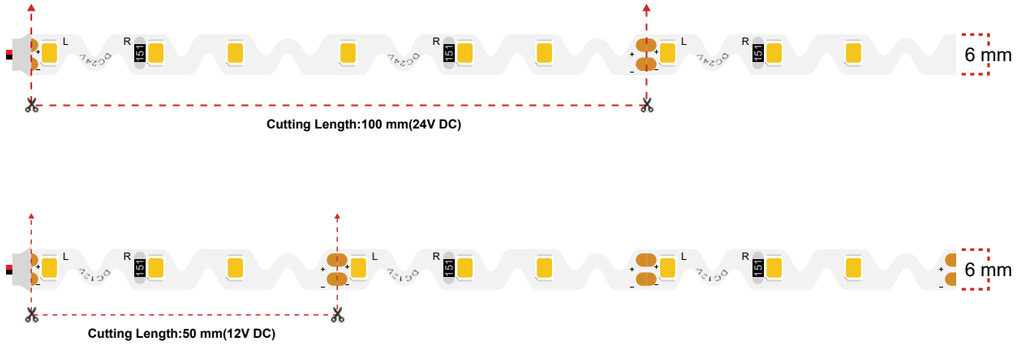
Product Parameters

Model	ART-S2835-60-X-1224
LED Type	SMD 2835
LED Qty	60 LEDs/m
Voltage	DC 12/24V
Power	5 W/m
CCT/Color	2700K;3000K;4000K;6000K
CRI	>80
Lumen	90~100 lm/W
PCB Width/mm	6 mm

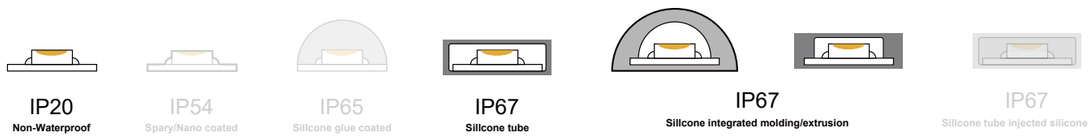
Cutting Length	50/100 mm

CE · 12V 24V · RoHS · ISO · 120° · ErP (ERP compliant) · LM-80 · Cuttable · UKCA · 3 Years Warranty

Dimension Drawing(mm)

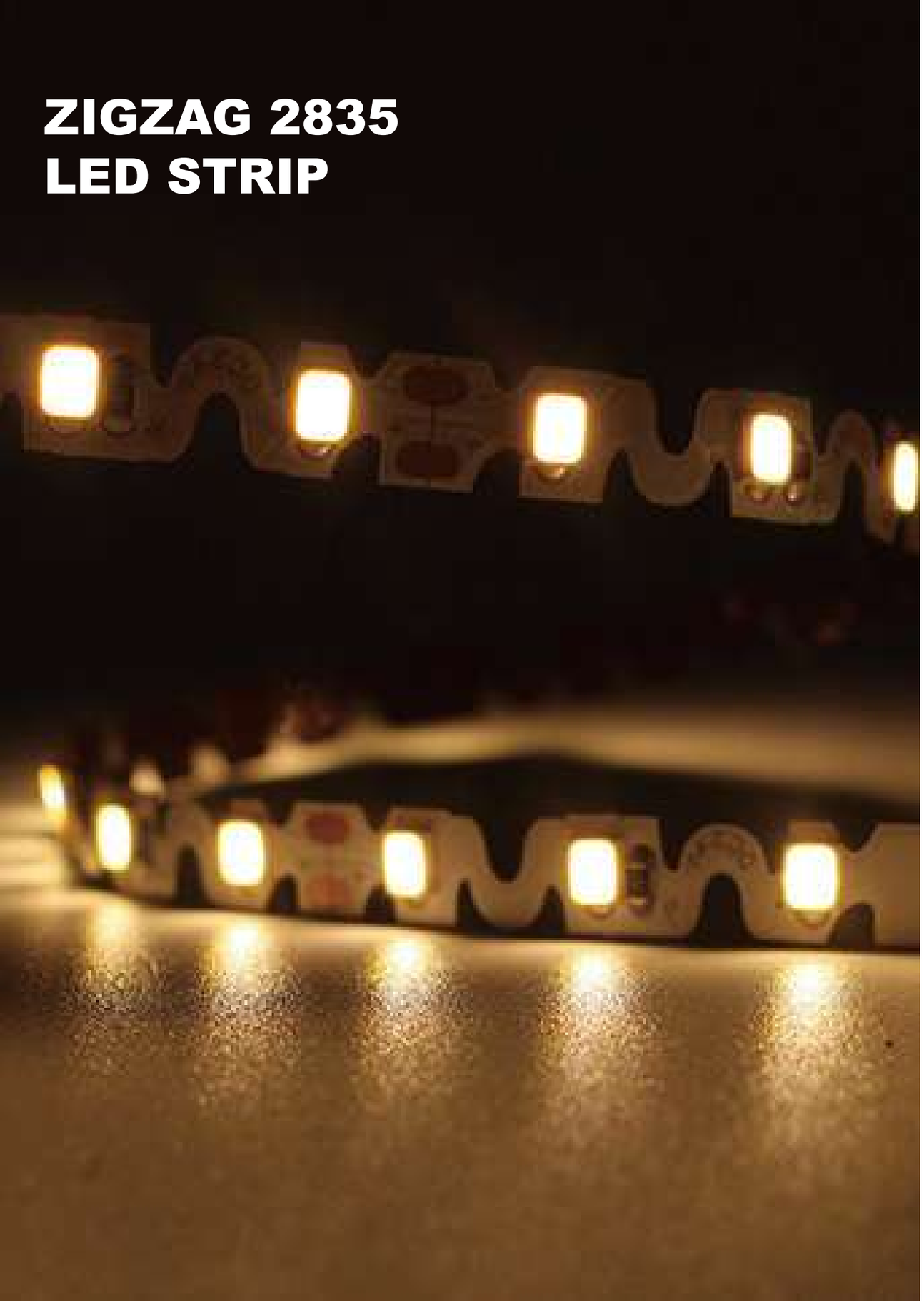


IP Rate



IP20	IP54	IP65	IP67	IP67	IP67
Non-Waterproof	Spary/Nano coated	Silicone glue coated	Silicone tube	Silicone integrated molding/extrusion	Silicone tube injected silicone glue

ZIGZAG 2835 LED STRIP



02

ART-S2835-72-X-1224

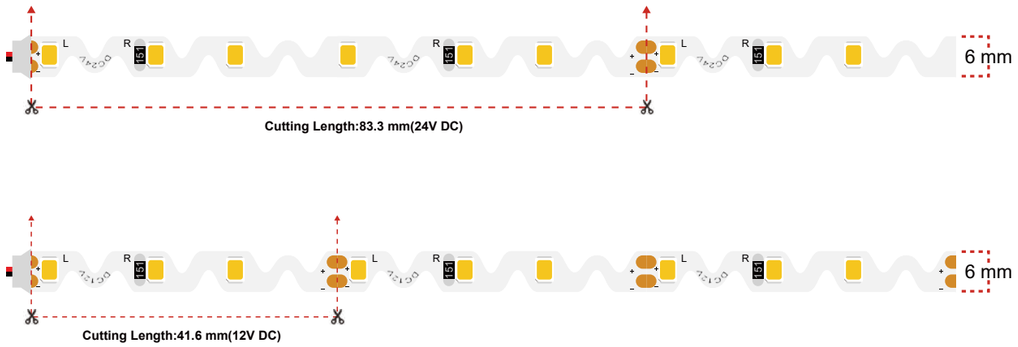
Zigzag 2835 LED Strip

SWW WW NW W

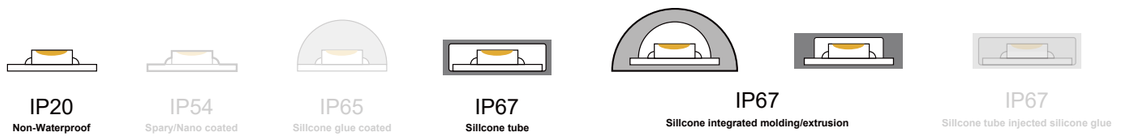
Product Parameters

Model	ART-S2835-72-X-1224
LED Type	SMD 2835
LED Qty	72 LEDs/m
Voltage	DC 12/24V
Power	6 W/m
CCT/Color	2700K;3000K;4000K;6000K
CRI	>80
Lumen	90~100 lm/W
PCB Width/mm	6 mm
Cutting Length	41.6/83.3 mm

Dimension Drawing(mm)



IP Rate



IP20
Non-Waterproof

IP54
Spary/Nano coated

IP65
Silicone glue coated

IP67
Silicone tube

IP67
Silicone integrated molding/extrusion

IP67
Silicone tube injected silicone glue

ZIGZAG 2835 LED STRIP

03

ART-S2835-120-X-1224

Zigzag 2835 LED Strip

SWW WW NW W

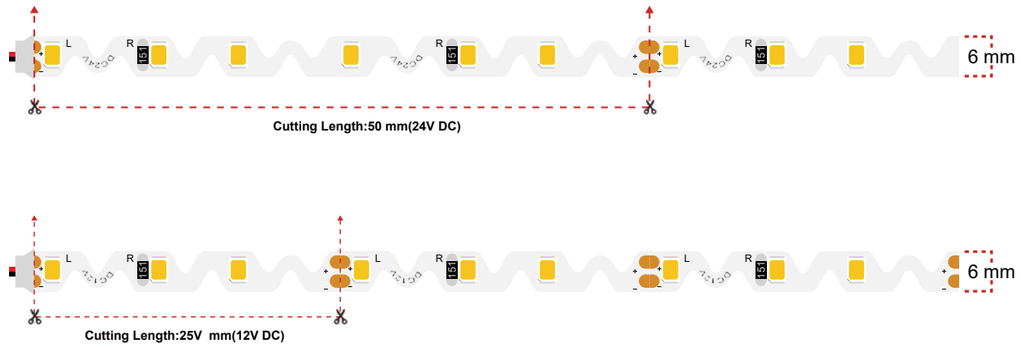
Product Parameters

Model	ART-S2835-120-X-1224
LED Type	SMD 2835
LED Qty	120 LEDs/m
Voltage	DC 12/24V
Power	10 W/m
CCT/Color	2700K;3000K;4000K;6000K
CRI	>80
Lumen	90~100 lm/W
PCB Width/mm	6 mm

Cutting Length	25/50 mm

CE · 12V 24V · RoHS · ISO · 120° · ErP (ERP compliant) · LM-80 · Cuttable · UKCA · 3 Years Warranty

Dimension Drawing(mm)



IP Rate

IP20	IP54	IP65	IP67	IP67		IP67
Non-Waterproof	Spary/Nano coated	Silicone glue coated	Silicone tube	Silicone integrated molding/extrusion		Silicone tube injected silicone glue

PRODUCT SERIES (UVA 2835 LED STRIP)

Model	LED Type	LED Qty	Voltage	Power	CCT/Color	CRI	Wave Length	PCB Width/mm	Cutting Length
ART-2835UV-120-X-12/24	SMD 2835	120 LEDs/m	DC 12V DC 24V	14.4 W/m	/	>90	365~375nm 395~405nm 400~410nm	10 mm	25 mm 50 mm

UVA 2835 LED STRIP

01

ART-2835UV-120-X-12/24

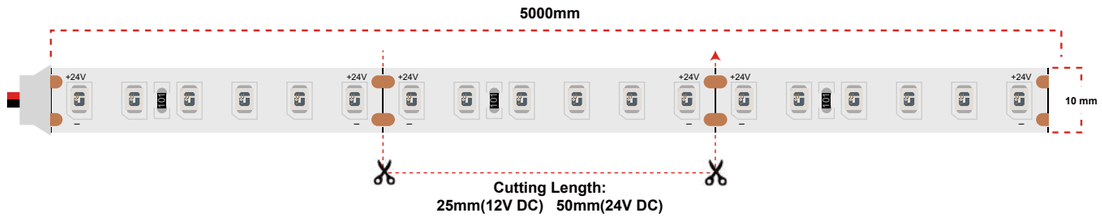
UVA 2835 LED Strip

UV

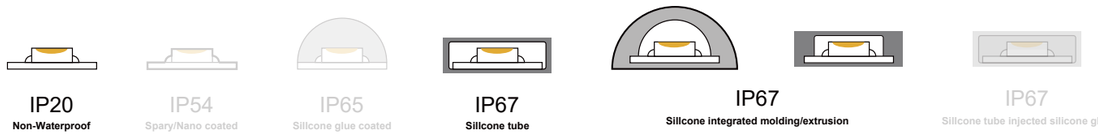
Product Parameters

Model	ART-2835UV-120-X-12/24
LED Type	SMD 2835
LED Qty	120 LEDs/m
Voltage	DC 12/24V
Power	14.4 W/m
CCT/Color	/
CRI	>90
Wave Length	365~375nm;395~405nm;400~410nm
PCB Width/mm	10 mm
Cutting Length	25 mm/50 mm

Dimension Drawing(mm)



IP Rate



PRODUCT SERIES (4040+2835 LED STRIP)

Model	LED Type	LED Qty	Voltage	Power	CCT/Color	CRI	Lumen	PCB Width/mm	Cutting Length
ART-4040RGB+2835W-240-24	SMD 4040+2835	240 LEDs/m	DC 24V	25 W/m	RGB+W3000K RGB+W4000K RGB+W6500K	>90	100~110 lm/W	12 mm	50 mm

4040 RGB+2835 W LED STRIP

01

ART-4040RGB+2835W-240-24

4040 RGB+2835 W LED Strip

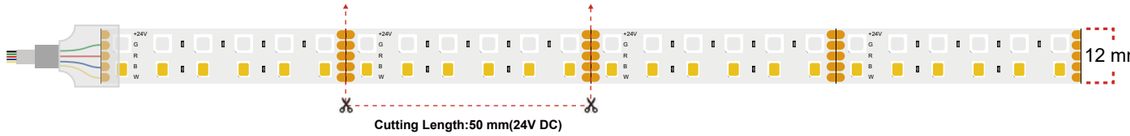
SWW WW NW W

Product Parameters

Model	ART-4040RGB+2835W-240-24
LED Type	SMD 4040+SMD 2835
LED Qty	240 LEDs/m
Voltage	DC 24V
Power	14.4 W/m
CCT/Color	RGB+W3000K/RGB+W4000K/RGB+W6500K
CRI	>90
Lumen	100~110 lm/W
PCB Width/mm	12 mm
Cutting Length	50 mm

CE · 24V · RoHS · ISO · 120° · ErP (ERP compliant) · LM-80 · Cuttable · UKCA · 3 Years Warranty

Dimension Drawing(mm)



IP Rate

IP20
Non-Waterproof

IP54
Spary/Nano coated

IP65
Sillcone glue coated

IP67
Sillcone tube

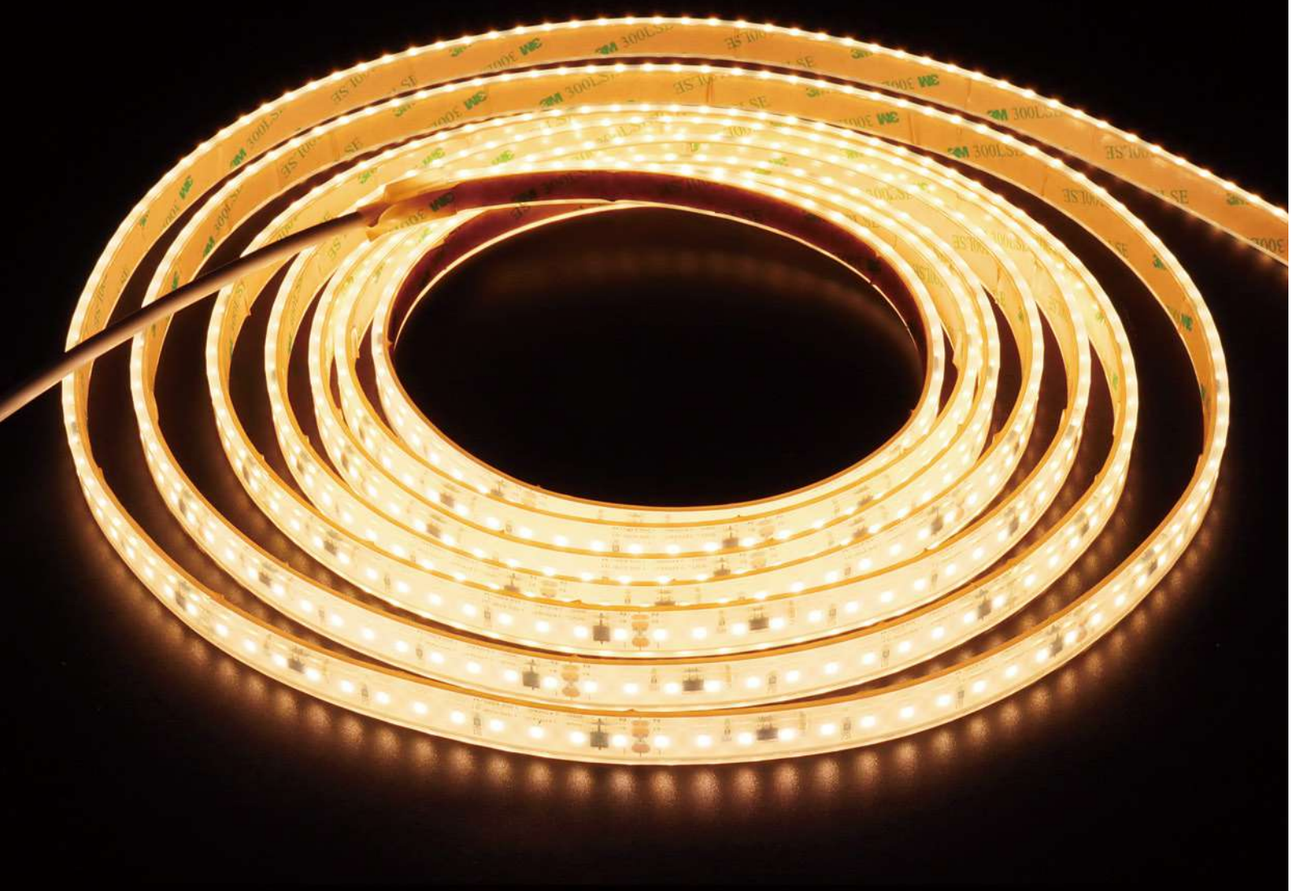
IP67
Sillcone integrated molding/extrusion

IP67
Sillcone tube injected silicone glue

PRODUCT SERIES (HIGH VOLTAGE SMD 2835 LED STRIP)

Model	LED Type	LED Qty	Voltage	Power	CCT/Color	CRI	Lm/w	PCB Width/mm	Cutting Length
ART-HS2835-120-X-01	SMD 2835	120 LEDs/m	200-240V AC 100-130V AC	15 W/m	2700K 3000K 4000K 6000K	>80;>90	90~100 Lm/w	10 mm	100mm
ART-HS2835-120-X-02	SMD 2835	120 LEDs/m	200-240V AC	11 W/m	2700K 3000K 4000K 6000K	>80;>90	100~110 Lm/w	8 mm	1000mm
ART-HS2835-144-X-01	SMD 2835	144 LEDs/m	200-240V AC	18.6 W/m	2700K 3000K 4000K 6000K	>80;>90	100~110 Lm/w	12 mm	166.6mm
ART-HS2835-180-X-01	SMD 2835	180 LEDs/m	200-240V AC	11 W/m	2700K 3000K 4000K 6000K	>80;>90	100~110 Lm/w	8 mm	1000mm
ART-HS2835-240-X-01	SMD 2835	240 LEDs/m	200-240V AC	14 W/m	2700K 3000K 4000K 6000K	>80;>90	100 Lm/w	10 mm	/

HIGH VOLTAGE SMD 2835 LED STRIP



01

ART-HS2835-120-X-01

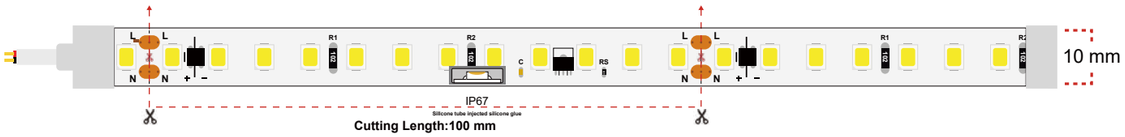
SWW WW NW W

Product Parameters

Model	ART-HS2835-120-X-01
LED Type	SMD 2835
LED Qty	120 LEDs/m
Voltage	200-240V AC/100-130V AC
Power	15 W/m
CCT/Color	2700K;3000K;4000K;6000K
CRI	>80;>90
Lumen	90~100 lm/W
PCB Width/mm	10 mm

Cutting Length	100 mm

Dimension Drawing(mm)



IP Rate

HIGH VOLTAGE SMD 2835 LED STRIP

02

ART-HS2835-120-X-02

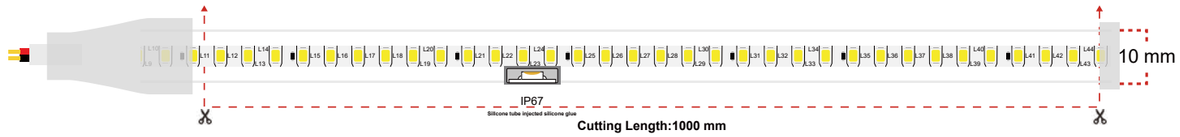
SWW WW NW W

Product Parameters

Model	ART-HS2835-120-X-02
LED Type	SMD 2835
LED Qty	120 LEDs/m
Voltage	200-240V AC
Power	11 W/m
CCT/Color	2700K;3000K;4000K;6000K
CRI	>80;>90
Lumen	100-110 lm/W
PCB Width/mm	8 mm
Cutting Length	1000 mm

CE · 200~240V · RoHS · ISO · 120° · ErP (ERP compliant) · LM-80 · Cuttable · UKCA · 2 Years Warranty · IP65

Dimension Drawing(mm)



IP Rate

INDUSTRIAL LED STRIP LIGHTING FOR MINING AND TUNNELING

03

ART-HS2835-144-X-01

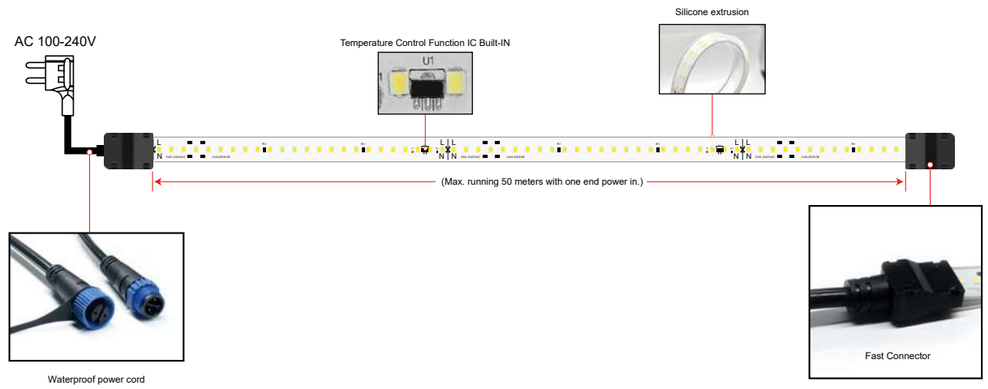
SWW WW NW W

Product Parameters

Model	ART-HS2835-144-X-01
LED Type	SMD 2835
LED Qty	144 LEDs/m
Voltage	200-240V AC
Power	18.6 W/m
CCT/Color	2700K;3000K;4000K;6000K
CRI	>80;>90
Lumen	100-110 lm/W
PCB Width/mm	12 mm
Cutting Length	166.6 mm

CE · 200~240V · RoHS · ISO · 120° · ErP (ERP compliant) · LM-80 · Cuttable · UKCA · 2 Years Warranty · IP65

Dimension Drawing(mm)



IP Rate

IP20	IP54	IP65	IP67	IP67	IP67
Non-Waterproof	Spary/Nano coated	Silicone glue coated	Silicone tube	Silicone integrated molding/extrusion	**Silicone tube injected silicone glue**

HIGH VOLTAGE SMD 2835 LED STRIP

04

ART-HS2835-180-X-01

SWW WW NW W

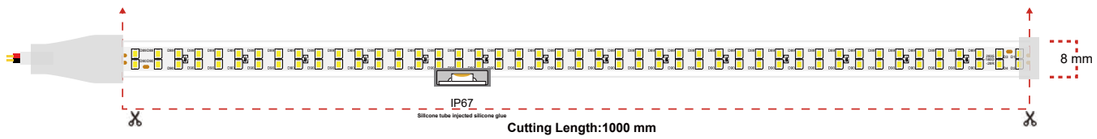
Product Parameters

Model	ART-HS2835-180-X-01
LED Type	SMD 2835
LED Qty	180 LEDs/m
Voltage	200-240V AC
Power	11 W/m
CCT/Color	2700K;3000K;4000K;6000K
CRI	>80;>90
Lumen	100-110 lm/W
PCB Width/mm	8 mm

Cutting Length	1000 mm

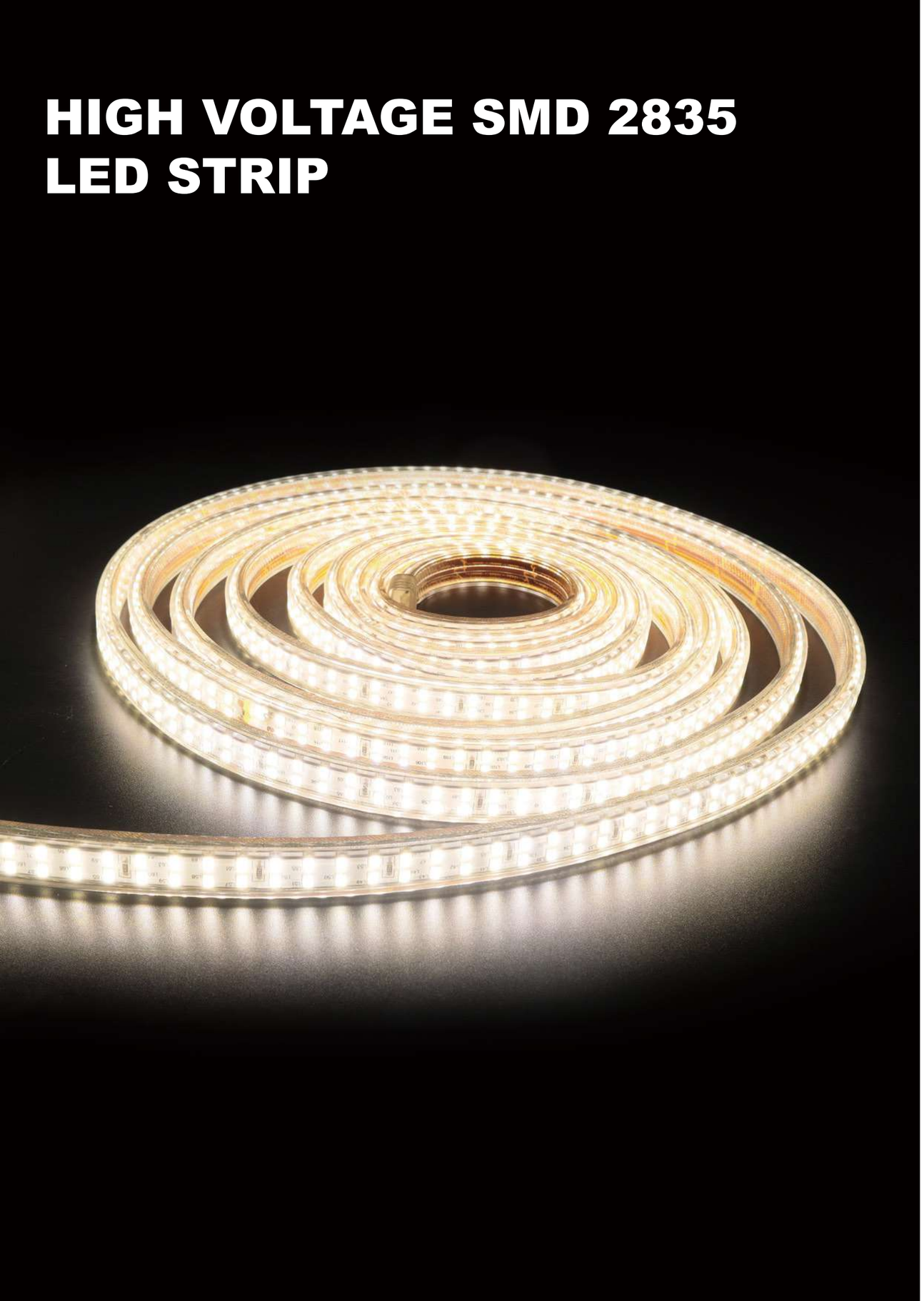
CE · 200~240V · RoHS · ISO · 120° · ErP (ERP compliant) · LM-80 · Cuttable · UKCA · 2 Years Warranty · IP65

Dimension Drawing(mm)



IP Rate

HIGH VOLTAGE SMD 2835 LED STRIP



05

ART-HS2835-240-X-01

SWW WW NW W

Product Parameters

Model	ART-HS2835-240-X-01
LED Type	SMD 2835
LED Qty	240 LEDs/m
Voltage	200-240V AC
Power	14 W/m
CCT/Color	2700K;3000K;4000K;6000K
CRI	>80;>90
Lumen	100 lm/W
PCB Width/mm	10 mm

Cutting Length	/

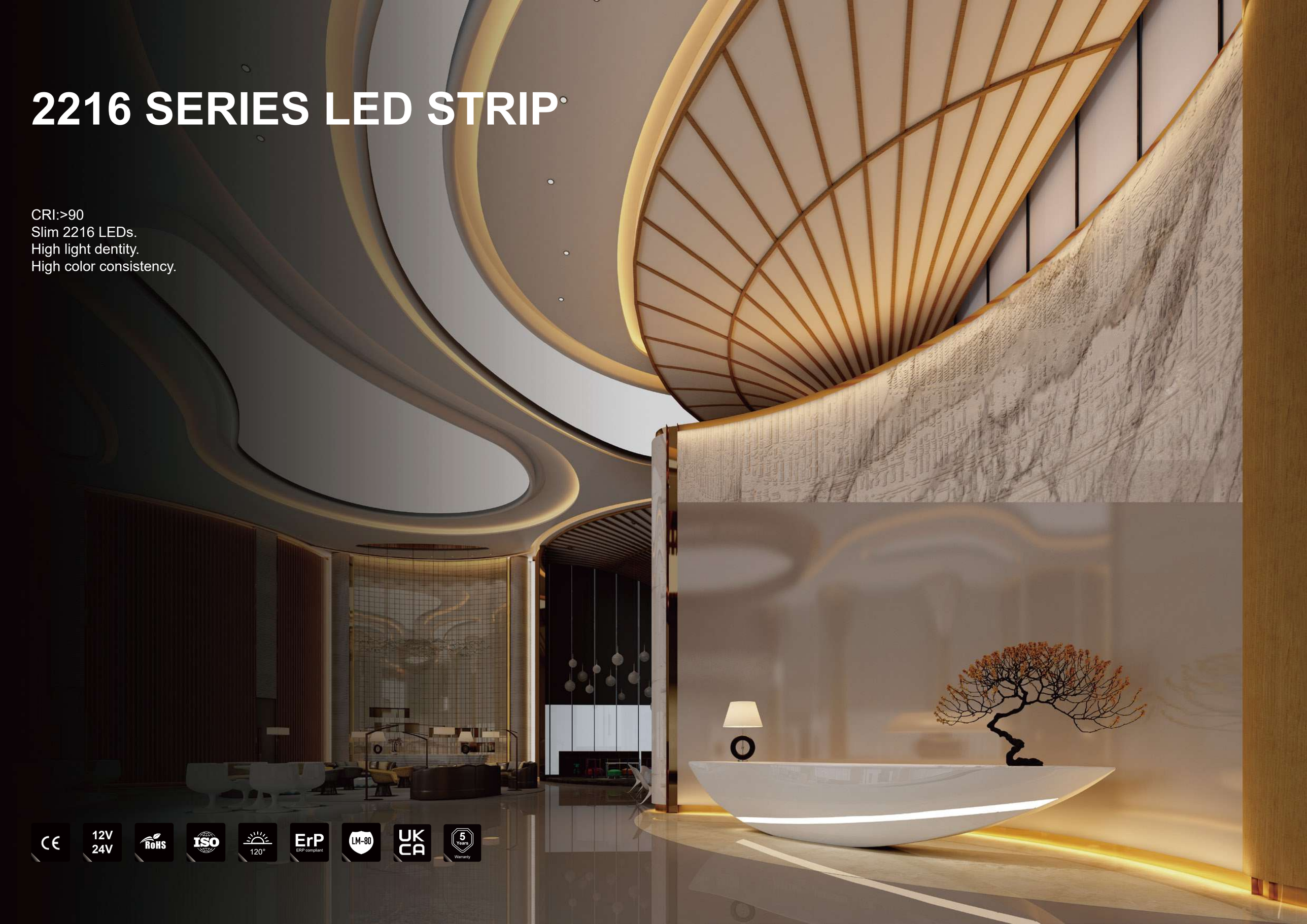
CE · 200~240V · RoHS · ISO · 120° · ErP (ERP compliant) · LM-80 · Cuttable · UKCA · 2 Years Warranty · IP65

Dimension Drawing(mm)

IP Rate

2216 SERIES LED STRIP

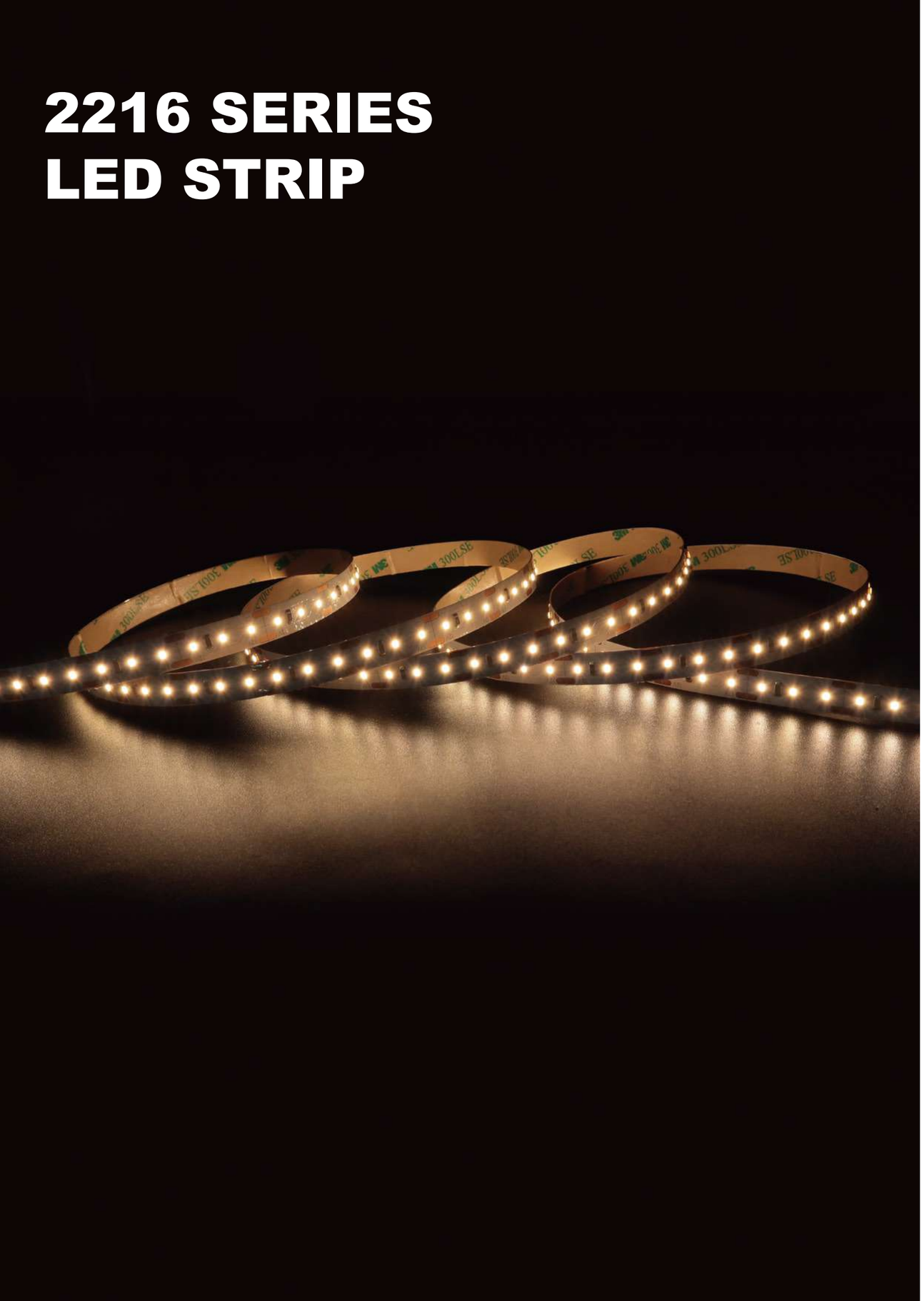
CRI:>90
Slim 2216 LEDs.
High light dentity.
High color consistency.



PRODUCT SERIES (CLASSIC SMD 2216 LED STRIP SERIES)

Model	LED Type	LED Qty	Voltage	Power	CCT/Color	CRI	Lm/w	PCB Width/mm	Cutting Length
ART-2216-120-X-12/24	SMD 2216	120 LEDs/m	DC 12/24V	9.6 W/m	2700K/3000K/4000K/6500K	>90	60 Lm/w	10 mm	25 mm/50 mm
ART-2216-240-X-24-5MM	SMD 2216	240 LEDs/m	DC 24V	8 W/m	2700K/3000K/4000K/6500K	>90	70 Lm/w	5 mm	25 mm
ART-2216-240-X-24-4MM	SMD 2216	240 LEDs/m	DC 24V	8 W/m	2700K/3000K/4000K/6500K	>90	100 Lm/w	4 mm	25 mm
ART-2216-280-X-24-4MM	SMD 2216	280 LEDs/m	DC 24V	6 W/m	2700K/3000K/4000K/6500K	>90	70 Lm/w	4 mm	25 mm
ART-2216-280-X-24-6MM	SMD 2216	280 LEDs/m	DC 24V	9 W/m	2700K/3000K/4000K/6500K	>90	90 Lm/w	6 mm	25 mm
ART-2216-300-X-12/24	SMD 2216	300LEDs/m	DC 12/24V	18 W/m	2700K/3000K/4000K/6500K	>90	90~100 Lm/w	10 mm	10 mm/20 mm

2216 SERIES
LED STRIP



01

ART-2216-120-X-12/24

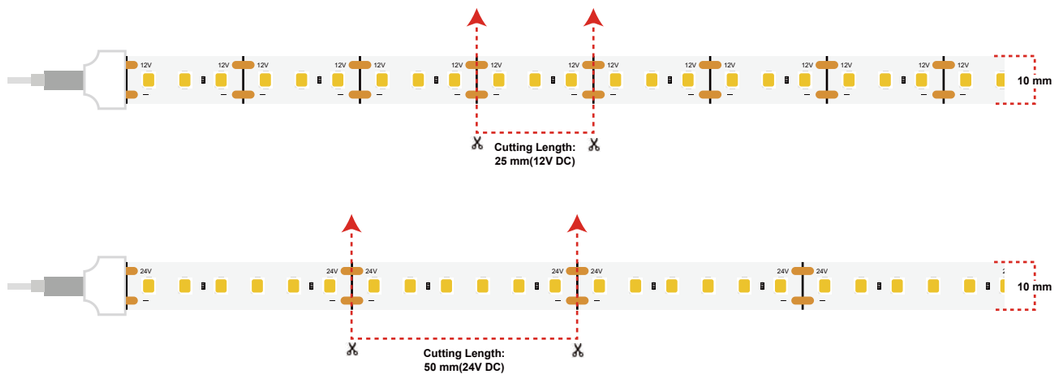
SWW WW NW W

Product Parameters

Model	ART-2216-120-X-12/24
LED Type	SMD 2216
LED Qty	120 LEDs/m
Voltage	DC 12/24V
Power	9.6 W/m
CCT/Color	2700K;3000K; 4000;6500K
CRI	>90
Lm/w	60 Lm/w
PCB Width/mm	10 mm

Cutting Length	25;50 mm

Dimension Drawing(mm)



IP Rate

IP20
Non-Waterproof

IP54
Spary/Nano coated

IP65
Silicone glue coated

IP67
Silicone tube

IP67
Silicone integrated molding/extrusion

IP67
Silicone tube injected silicone glue

2216 SERIES
LED STRIP

02

ART-2216-240-X-24-5MM

SWW WW NW W

Product Parameters

Model	ART-2216-240-X-24-5MM
LED Type	SMD 2216
LED Qty	240 LEDs/m
Voltage	DC 24V
Power	8 W/m
CCT/Color	2700K;3000K; 4000;6500K
CRI	>90
Lm/w	70 Lm/w
PCB Width/mm	5 mm

Cutting Length	25 mm

CE · 24V · RoHS · ISO · 120° · ErP (ERP compliant) · LM-80 · Cuttable · UKCA · 5 Years Warranty

Dimension Drawing(mm)

Cutting Length:
25 mm(24V DC)

IP Rate

IP20	IP54	IP65	IP67	IP67	IP67
Non-Waterproof	Spary/Nano coated	Silicone glue coated	Silicone tube	Silicone integrated molding/extrusion	Silicone tube injected silicone glue

2216 SERIES
LED STRIP

03

ART-2216-240-X-24-4MM

SWW WW NW W

Product Parameters

Model	ART-2216-240-X-24-4MM
LED Type	SMD 2216
LED Qty	240 LEDs/m
Voltage	DC 24V
Power	8 W/m
CCT/Color	2700K;3000K; 4000;6500K
CRI	>90
Lm/w	100 Lm/w
PCB Width/mm	4 mm
Cutting Length	25 mm

CE · 24V · RoHS · ISO · 120° · ErP (ERP compliant) · LM-80 · Cuttable · UKCA · 5 Years Warranty

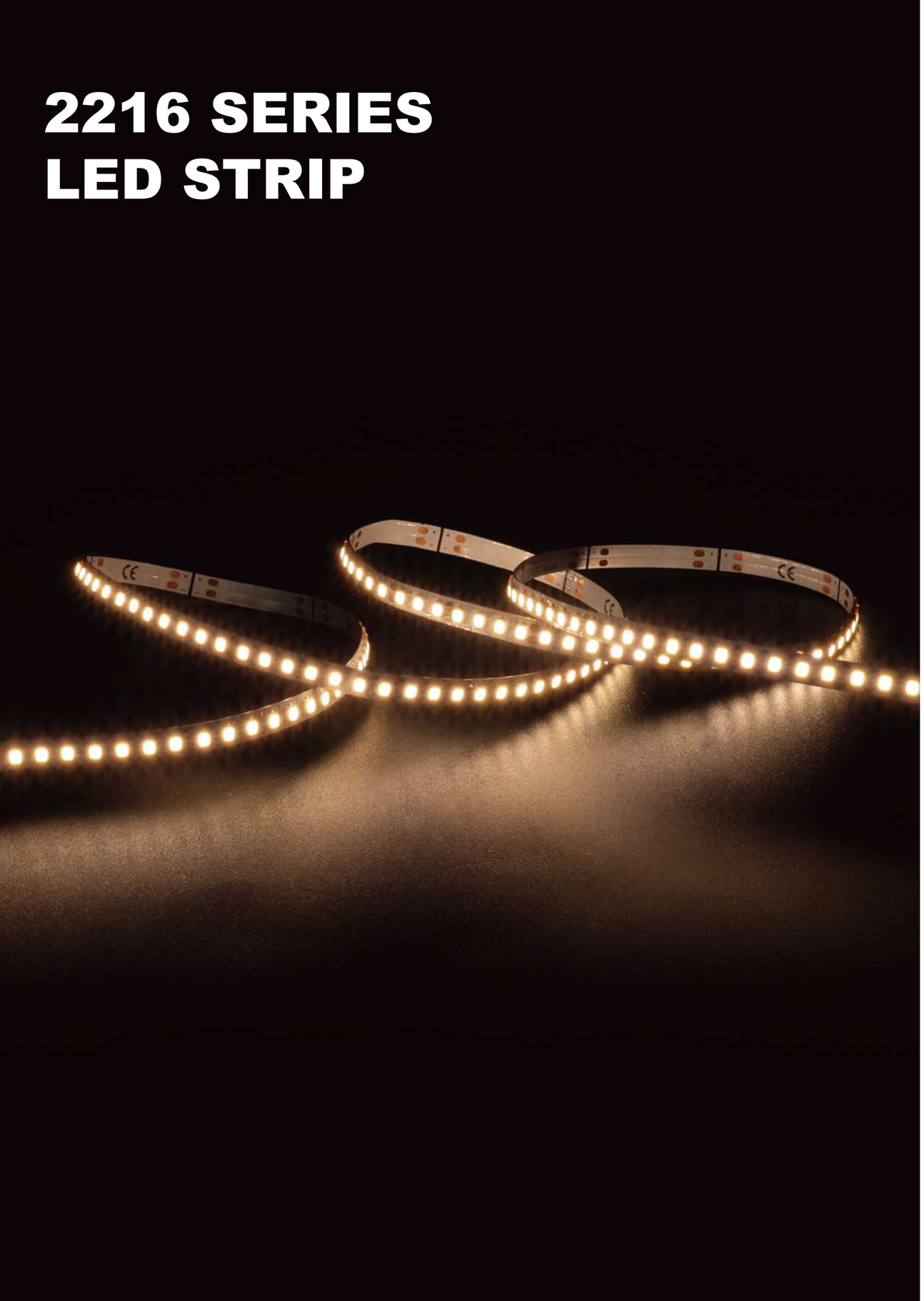
Dimension Drawing(mm)

Cutting Length:25 mm(24V DC)

IP Rate

IP20	IP54	IP65	IP67	IP67	IP67
Non-Waterproof	Spary/Nano coated	Silicone glue coated	Silicone tube	Silicone integrated molding/extrusion	Silicone tube injected silicone glue

2216 SERIES
LED STRIP



04

ART-2216-280-X-24-4MM

Mini 4mm SMD2216

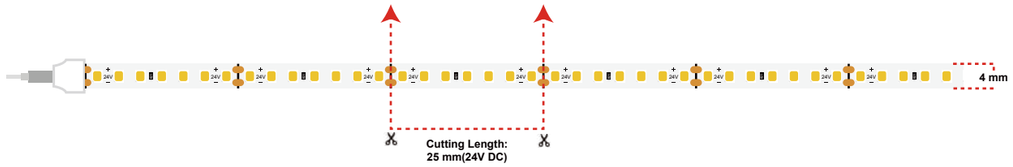
SWW WW NW W

Product Parameters

Model	ART-2216-280-X-24-4MM
LED Type	SMD 2216
LED Qty	280 LEDs/m
Voltage	DC 24V
Power	6 W/m
CCT/Color	2700K;3000K; 4000;6500K
CRI	>80
Lm/w	70 Lm/w
PCB Width/mm	10 mm
Cutting Length	25 mm

CE · 24V · RoHS · ISO · 120° · ErP (ERP compliant) · LM-80 · Cuttable · UKCA · 5 Years Warranty

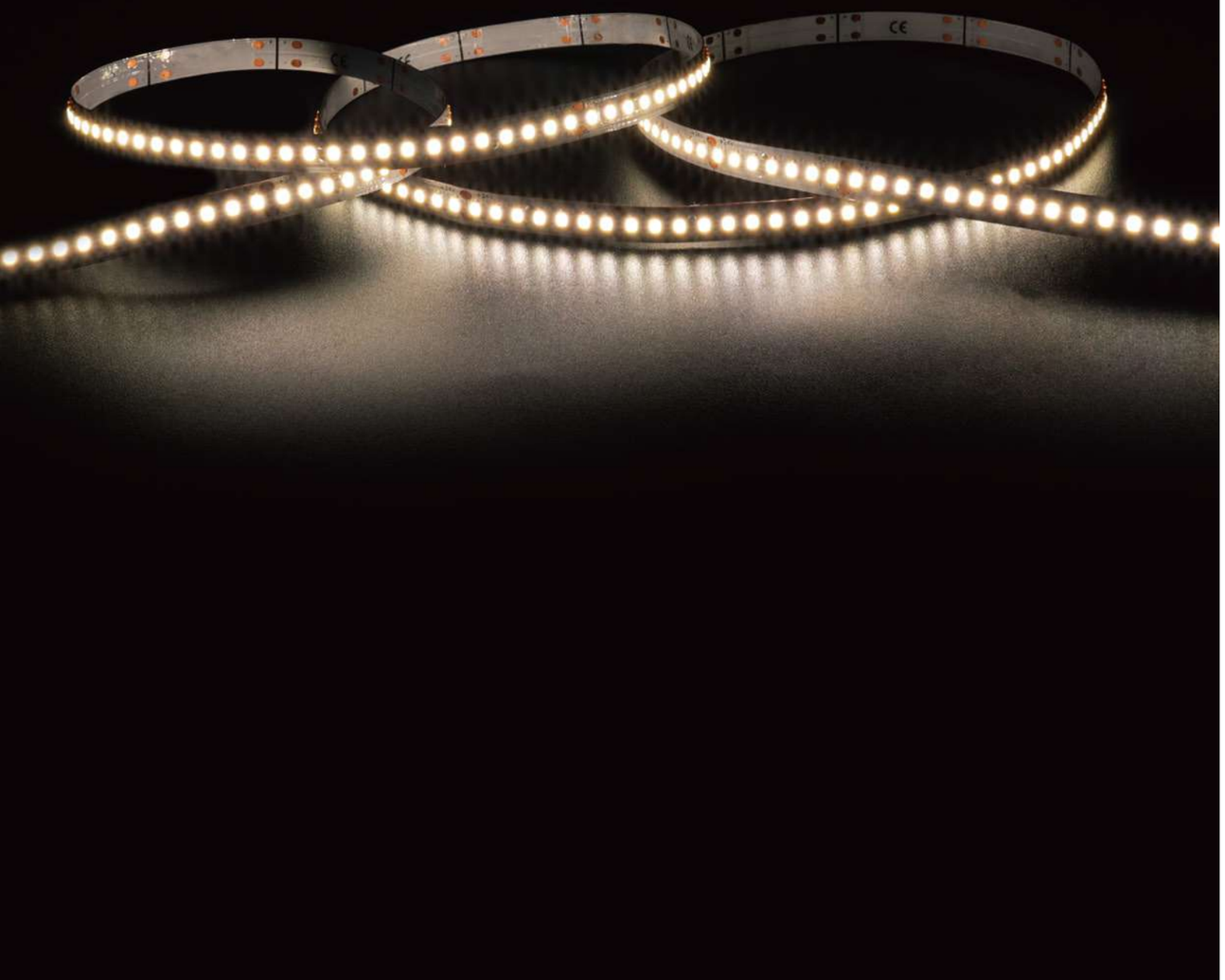
Dimension Drawing(mm)



IP Rate

IP20	IP54	IP65	IP67	IP67	IP67
Non-Waterproof	Spary/Nano coated	Silicone glue coated	Silicone tube	Silicone integrated molding/extrusion	Silicone tube injected silicone glue

2216 SERIES
LED STRIP



05

ART-2216-280-X-24-6MM

Mini 6mm SMD2216

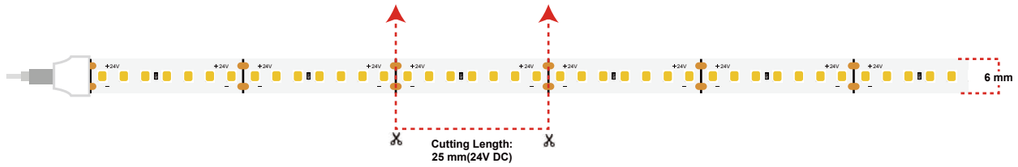
SWW WW NW W

Product Parameters

Model	ART-2216-280-X-24-6MM
LED Type	SMD 2216
LED Qty	280 LEDs/m
Voltage	DC 24V
Power	9 W/m
CCT/Color	2700K;3000K; 4000;6500K
CRI	>90
Lm/w	90 Lm/w
PCB Width/mm	6 mm
Cutting Length	25 mm

CE · 24V · RoHS · ISO · 120° · ErP (ERP compliant) · LM-80 · Cuttable · UKCA · 5 Years Warranty

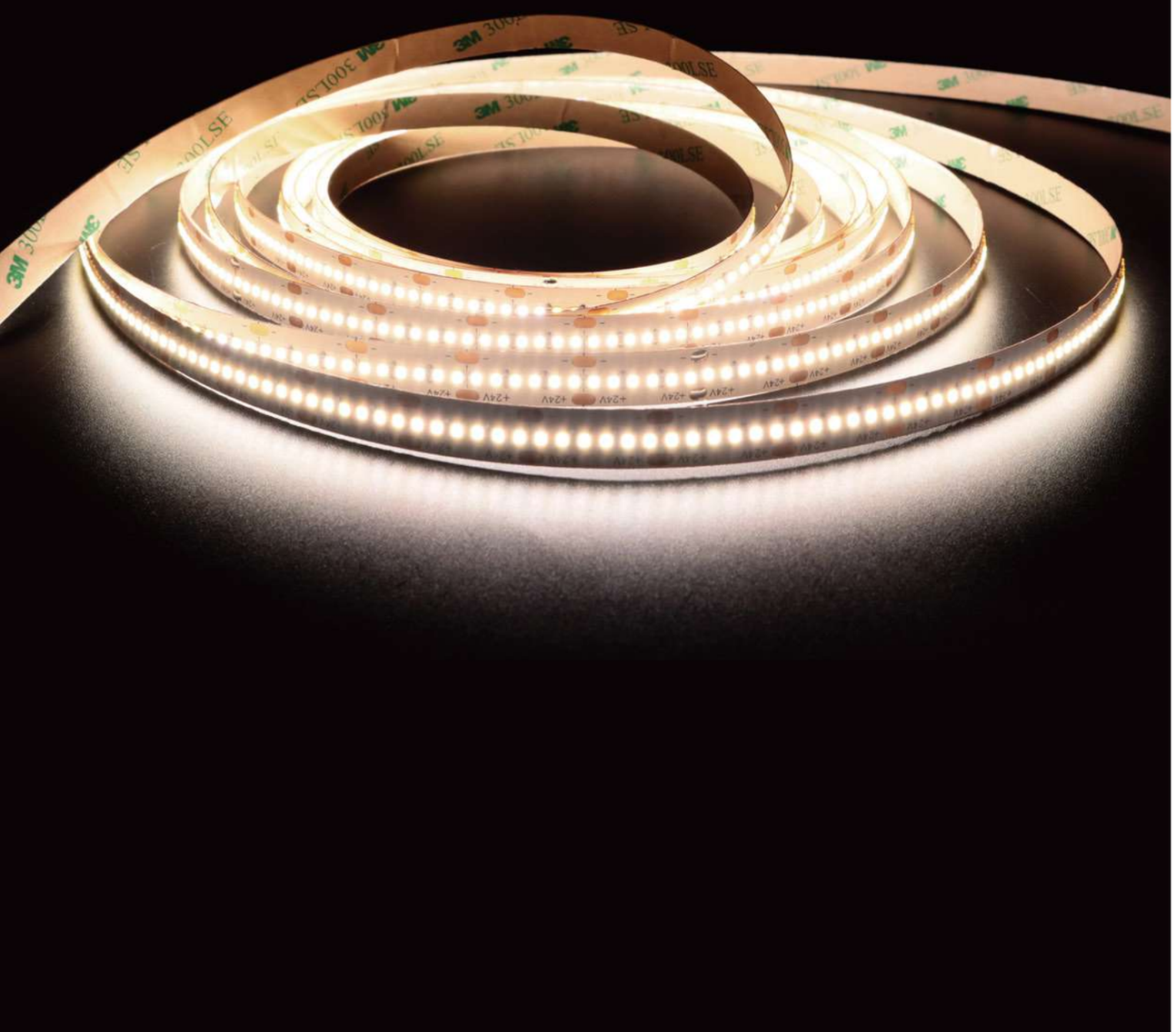
Dimension Drawing(mm)



IP Rate

IP20	IP54	IP65	IP67	IP67	IP67
Non-Waterproof	Spary/Nano coated	Silicone glue coated	Silicone tube	Silicone integrated molding/extrusion	Silicone tube injected silicone glue

2216 SERIES
LED STRIP



06

ART-2216-300-X-12/24

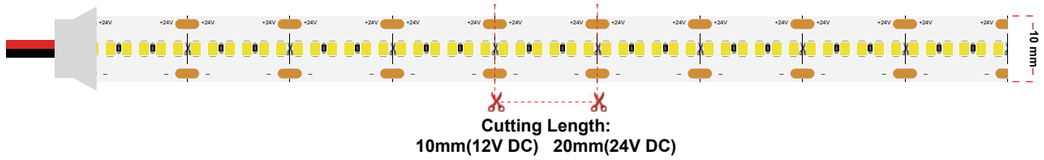
SWW WW NW W

Product Parameters

Model	ART-2835-300-X-12/24
LED Type	SMD 2216
LED Qty	300 LEDs/m
Voltage	DC 12/24V
Power	22 W/m
CCT/Color	2700K;3000K; 4000;6500K
CRI	>90
Lm/w	90~100 Lm/w
PCB Width/mm	10 mm
Cutting Length	10 mm;20 mm

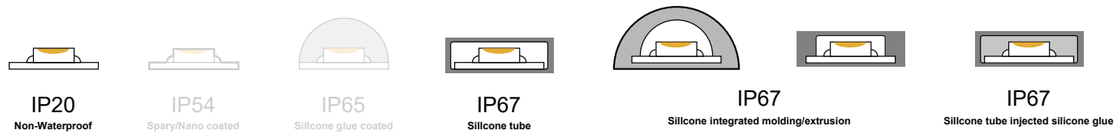
CE · 12V 24V · RoHS · ISO · 120° · ErP (ERP compliant) · LM-80 · Cuttable · UKCA · 5 Years Warranty

Dimension Drawing(mm)



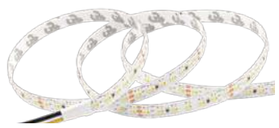
Cutting Length:
10mm(12V DC) 20mm(24V DC)

IP Rate



IP20	IP54	IP65	IP67	IP67	IP67
Non-Waterproof	Spary/Nano coated	Sillcone glue coated	Sillcone tube	Sillcone integrated molding/extrusion	Sillcone tube injected silicone glue

PRODUCT SERIES (TUNABLE SMD 2216 LED STRIP)

Model	LED Type	LED Qty	Voltage	Power	CCT/Color	CRI	Lm/w	PCB Width/mm	Cutting Length
ART-2216-224-24-2WTCW	SMD 2216	224 LEDs/m	DC 24V	16 W/m	1800K~3000K	>90	100 Lm/w	10 mm	62.5 mm
ART-2216-240-W+WW-12/24	SMD 2216	240 LEDs/m	DC 12/24V	14 W/m	2700K~6000K	>90	70 Lm/w	10 mm	12.5 mm 25 mm
 ART-2216-280-W+WW-24	SMD 2216	280 LEDs/m	DC 24V	16 W/m	2700K~6000K	>90	105 Lm/w	8 mm	50 mm

DIM TO WARM 2216 LED STRIP SERIES

01

ART-2216-224-24-2WTCW

Dim To Warm SMD2216

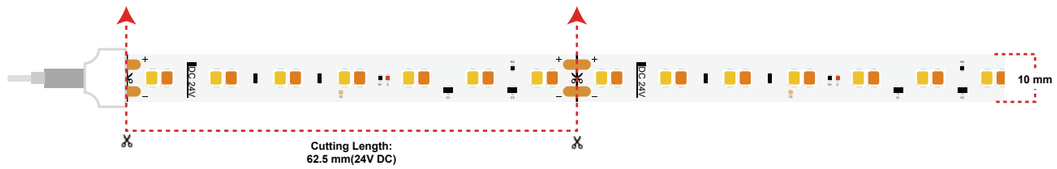
CCT

Product Parameters

Model	ART-2216-224-W+WW-24
LED Type	SMD 2216
LED Qty	224 LEDs/m
Voltage	DC 24V
Power	16 W/m
CCT/Color	1800K~3000K
CRI	>90
Lm/w	100 Lm/w
PCB Width/mm	10 mm
Cutting Length	62.5 mm

CE · 24V · RoHS · ISO · 120° · ErP (ERP compliant) · LM-80 · Cuttable · UKCA · 5 Years Warranty

Dimension Drawing(mm)



IP Rate

IP20
Non-Waterproof

IP54
Spary/Nano coated

IP65
Sillcone glue coated

IP67
Sillcone tube

IP67
Sillcone integrated molding/extrusion

IP67
Sillcone tube injected silicone glue

DIM TO WARM 2216 LED STRIP SERIES

02

ART-T2216-240-W+WW-12/24

Dim To Warm SMD2216

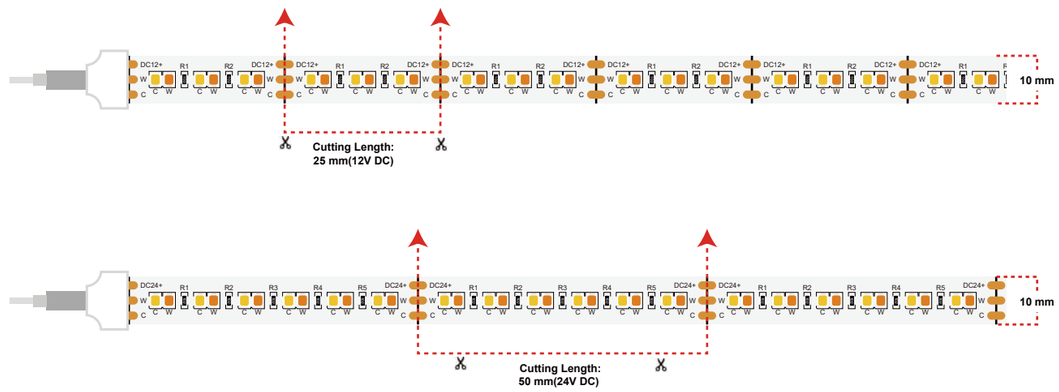
CCT

Product Parameters

Model	ART-T2216-240-W+WW-12/24
LED Type	SMD 2216
LED Qty	240 LEDs/m
Voltage	DC 12/24V
Power	14 W/m
CCT/Color	2700K~6000K
CRI	>90
Lm/w	70 Lm/w
PCB Width/mm	10 mm

Cutting Length	25;50 mm

Dimension Drawing(mm)



IP Rate

IP20
Non-Waterproof

IP54
Spary/Nano coated

IP65
Silicone glue coated

IP67
Silicone tube

IP67
Silicone integrated molding/extrusion

IP67
Silicone tube injected silicone glue

DIM TO WARM 2216 LED STRIP SERIES

03

ART-T2216-240-W+WW-12/24

Dim To Warm SMD2216

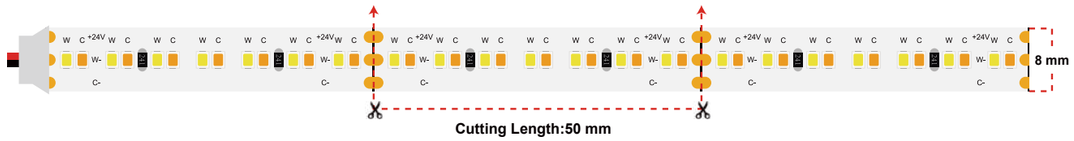
CCT

Product Parameters

Model	ART-T2216-240-W+WW-12/24
LED Type	SMD 2216
LED Qty	240 LEDs/m
Voltage	DC 12/24V
Power	14 W/m
CCT/Color	2700K~6000K
CRI	>90
Lm/w	70 Lm/w
PCB Width/mm	10 mm
Cutting Length	25;50 mm

CE · 24V · RoHS · ISO · 120° · ErP (ERP compliant) · LM-80 · Cuttable · UKCA · 5 Years Warranty

Dimension Drawing(mm)

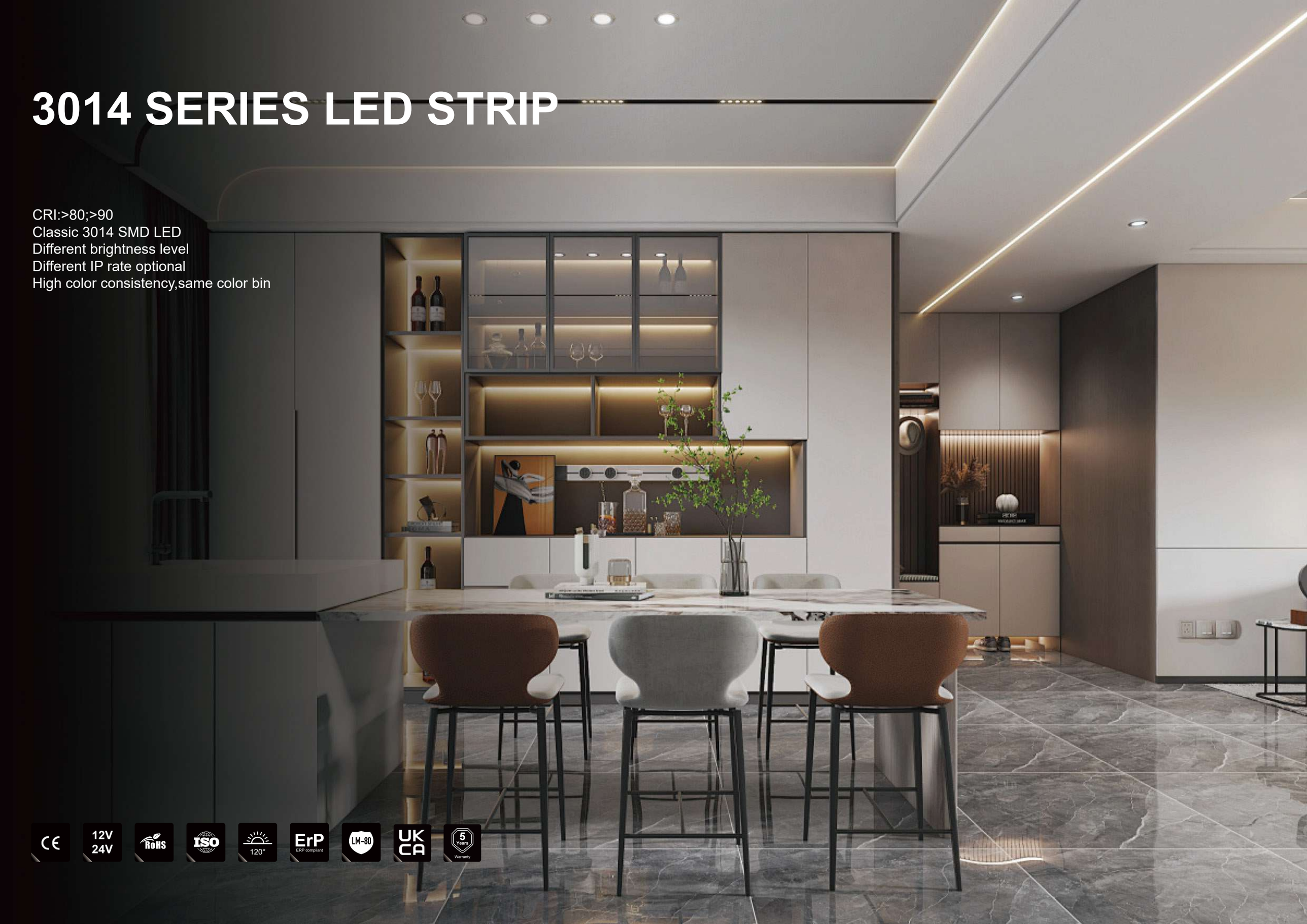


IP Rate

IP20	IP54	IP65	IP67	IP67	IP67
Non-Waterproof	Spary/Nano coated	Silicone glue coated	Silicone tube	Silicone integrated molding/extrusion	Silicone tube injected silicone glue

3014 SERIES LED STRIP

CRI:>80;>90
Classic 3014 SMD LED
Different brightness level
Different IP rate optional
High color consistency,same color bin



PRODUCT SERIES (3014 SERIES LED STRIP)

Model	LED Type	LED Qty	Voltage	Power	CCT/Color	CRI	Lm/w	PCB Width/mm	Cutting Length
ART-3014-120-X-12/24	SMD 3014	120 LEDs/m	DC 12V DC 24V	14.4 W/m	2700K 3000K 4000K 6000K	>90	110 Lm/w	10 mm	25 MM 50 mm
ART-3014-204-X-24	SMD 3014	204LEDs/m	DC 24V	22 W/m	2700K 3000K 4000K 6000K	>90	110 Lm/w	10 mm	29.4 mm
ART-3014-128-X-24	SMD 3014	128 LEDs/m	DC 24V	12 W/m	2700K 3000K 4000K 6000K	>90	135 Lm/w	10 mm	62.4 mm
ART-S3014-120-X-12/24	SMD 3014	120 LEDs/m	DC 12V DC 24V	7 W/m	2700K 3000K 4000K 6000K	>80	80 Lm/w	5 mm	25 MM 50 mm

3014 SERIES
LED STRIP

01

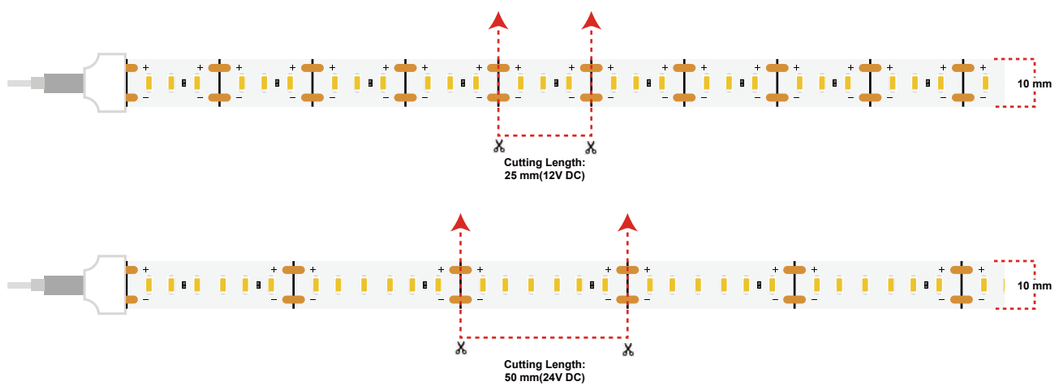
ART-3014-120-X-12/24

SWW WW NW W

Product Parameters

Model	ART-3014-120-X-12/24
LED Type	SMD 3014
LED Qty	120 LEDs/m
Voltage	DC 12/24V
Power	14.4 W/m
CCT/Color	2700K;3000K; 4000;6000K
CRI	>90
Lm/w	110 Lm/w
PCB Width/mm	10 mm
Cutting Length	25 mm;50 mm

Dimension Drawing(mm)



IP Rate

IP20
Non-Waterproof

IP54
Spary/Nano coated

IP65
Silicone glue coated

IP67
Silicone tube

IP67
Silicone integrated molding/extrusion

IP67
Silicone tube injected silicone glue

3014 SERIES
LED STRIP

02

ART-3014-204-X-24

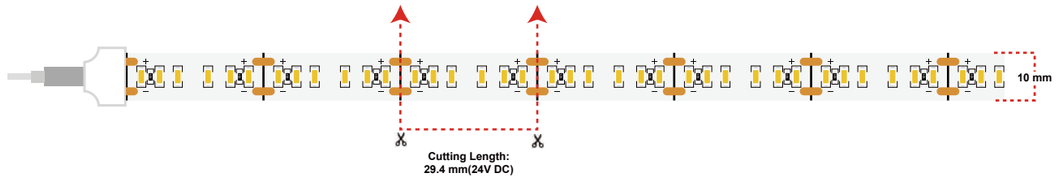
SWW WW NW W

Product Parameters

Model	ART-3014-204-X-24
LED Type	SMD 3014
LED Qty	204 LEDs/m
Voltage	DC 24V
Power	22 W/m
CCT/Color	2700K;3000K; 4000;6000K
CRI	>90
Lm/w	110 Lm/w
PCB Width/mm	10 mm
Cutting Length	29.4 mm

CE · 24V · RoHS · ISO · 120° · ErP (ERP compliant) · LM-80 · Cuttable · UKCA · 3 Years Warranty

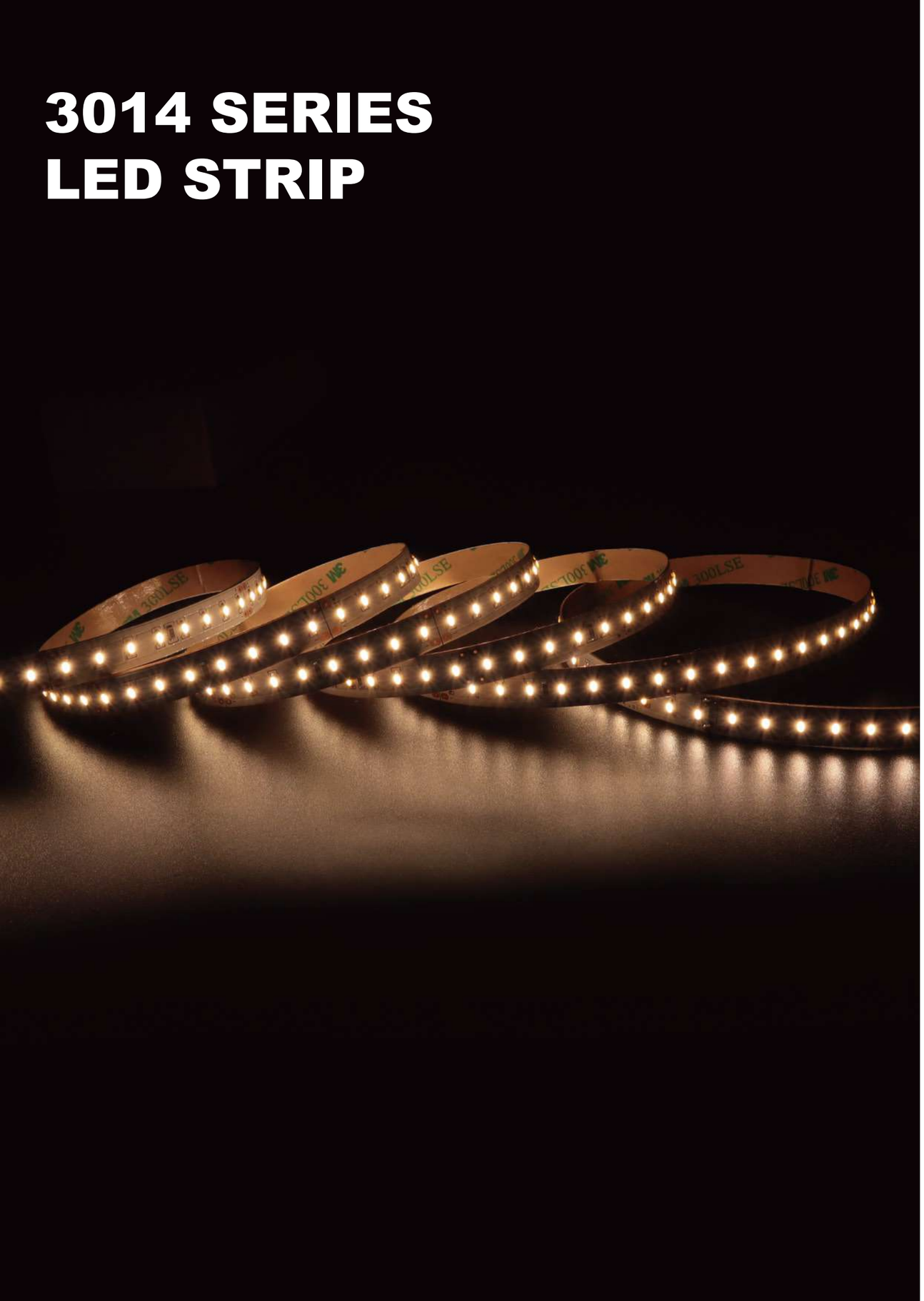
Dimension Drawing(mm)



IP Rate

IP20	IP54	IP65	IP67	IP67	IP67
Non-Waterproof	Spary/Nano coated	Silicone glue coated	Silicone tube	Silicone integrated molding/extrusion	Silicone tube injected silicone glue

3014 SERIES
LED STRIP



03

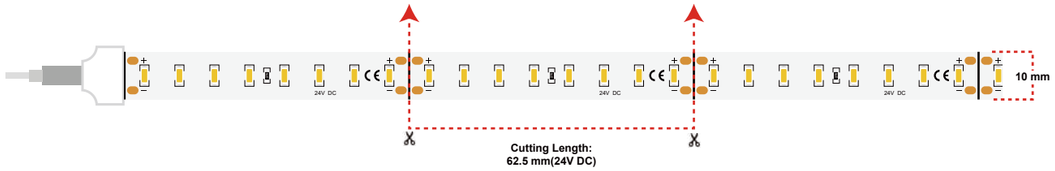
ART-3014-128-X-24

SWW WW NW W

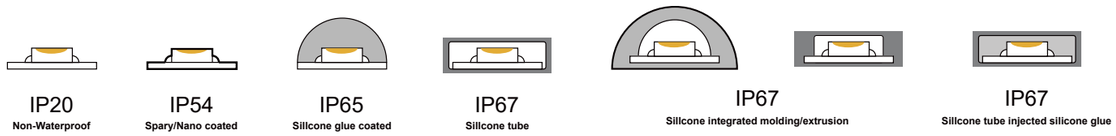
Product Parameters

Model	ART-3014-128-X-24
LED Type	SMD 3014
LED Qty	128 LEDs/m
Voltage	DC 24V
Power	12 W/m
CCT/Color	2700K;3000K; 4000;6000K
CRI	>90
Lm/w	135 Lm/w
PCB Width/mm	10 mm
Cutting Length	62.5 mm

Dimension Drawing(mm)



IP Rate



IP20
Non-Waterproof

IP54
Spary/Nano coated

IP65
Silicone glue coated

IP67
Silicone tube

IP67
Silicone integrated molding/extrusion

IP67
Silicone tube injected silicone glue

SIDE VIEW 3014 SERIES LED STRIP

04

ART-S3014-120-X-24-12/24

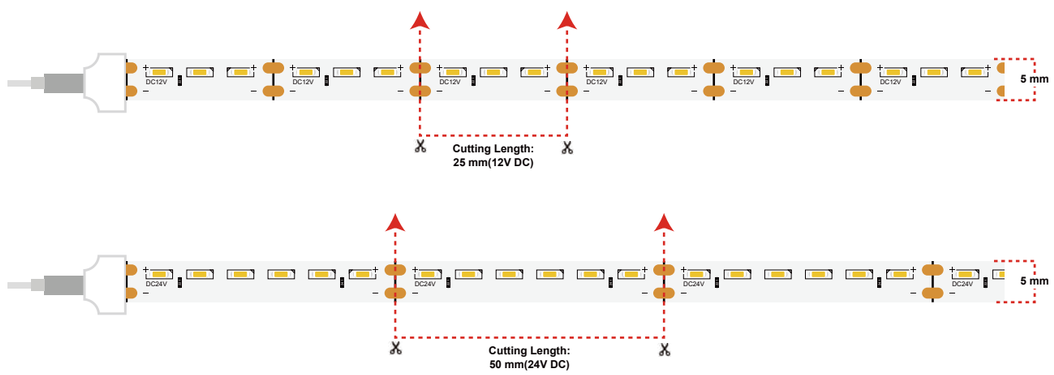
Side View SMD3014

SWW WW NW W

Product Parameters

Model	ART-3014-120-X-12/24
LED Type	SMD 3014
LED Qty	120 LEDs/m
Voltage	DC 12/24V
Power	7 W/m
CCT/Color	2700K;3000K; 4000;6000K
CRI	>80
Lm/w	80 Lm/w
PCB Width/mm	5 mm
Cutting Length	25 mm;50 mm

Dimension Drawing(mm)



IP Rate

IP20
Non-Waterproof

IP54
Spary/Nano coated

IP65
Sillcone glue coated

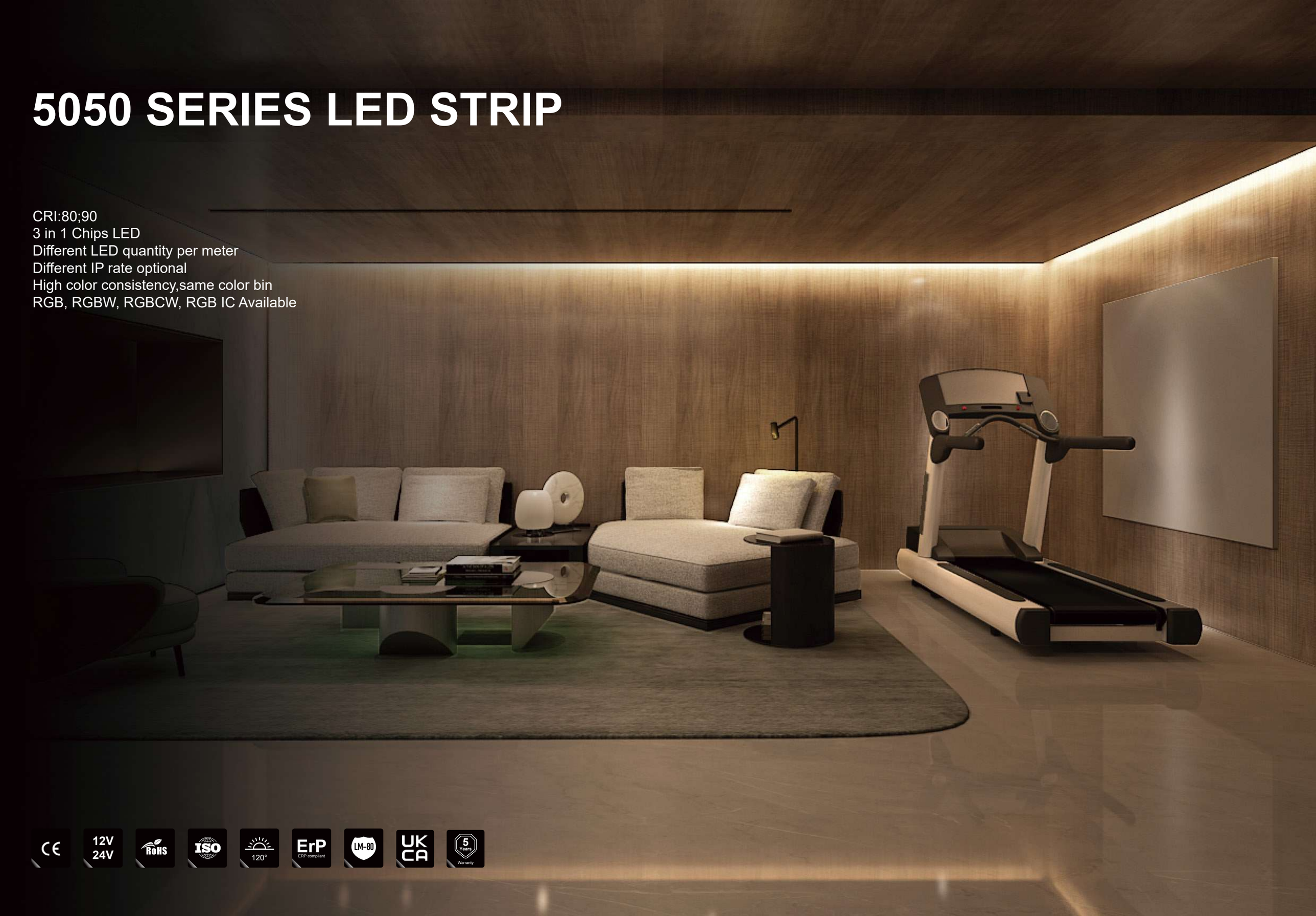
IP67
Sillcone tube

IP67
Sillcone integrated molding/extrusion

IP67
Sillcone tube injected silicone glue

5050 SERIES LED STRIP

CRI:80;90
3 in 1 Chips LED
Different LED quantity per meter
Different IP rate optional
High color consistency,same color bin
RGB, RGBW, RGBCW, RGB IC Available



PRODUCT SERIES (CLASSIC SMD 5050 LED STRIP SERIES)

Model	LED Type	LED Qty	Voltage	Power	CCT/Color	CRI	Lm/w	PCB Width/mm	Cutting Length
ART-5050-30-X-12/24	SMD 5050	30 LEDs/m	DC 12V/24V	7.2 W/m	2700K/3000K/4000/6500K	>80/90	90~100lm/w	10 mm	100 mm/200 mm
ART-5050-60-X-12/24	SMD 5050	60 LEDs/m	DC 12V/24V	14.4 W/m	2700K/3000K/4000/6500K	>80/90	90~100lm/w	10 mm	50 mm/100 mm

5050 SERIES
LED STRIP

01

ART-5050-30-X-12/24

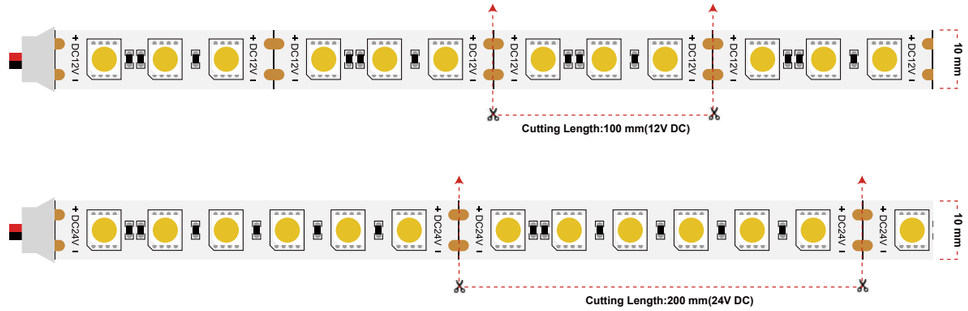
SWW WW NW W

Product Parameters

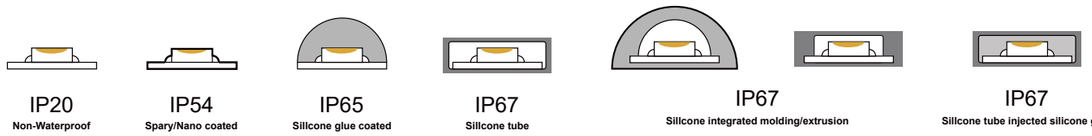
Model	ART-5050-30-X-12/24
LED Type	SMD 5050
LED Qty	30 LEDs/m
Voltage	DC 12/24V
Power	7.2 W/m
CCT/Color	2700K/3000K 4000K/6500K
CRI	>80
Lm/w	90~100lm/w
PCB Width/mm	10 mm

Cutting Length	100 mm;200 mm

Dimension Drawing(mm)



IP Rate



IP20
Non-Waterproof

IP54
Spary/Nano coated

IP65
Sillcone glue coated

IP67
Sillcone tube

IP67
Sillcone integrated molding/extrusion

IP67
Sillcone tube injected silicone glue

5050 SERIES
LED STRIP

02

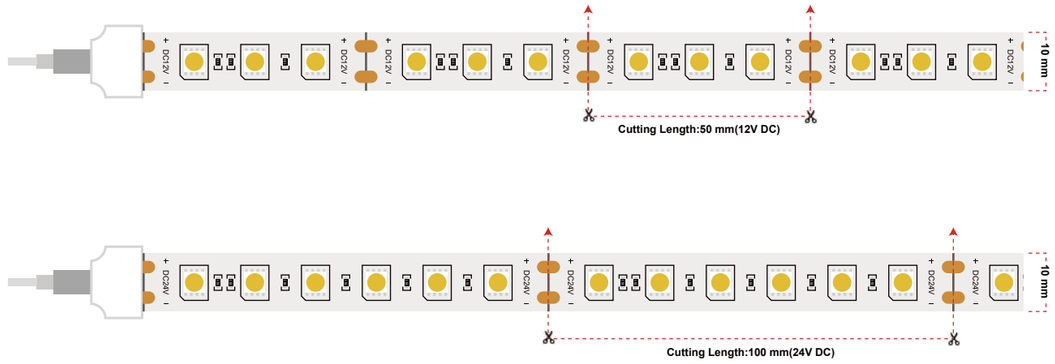
ART-5050-60-X-12/24

SWW WW NW W

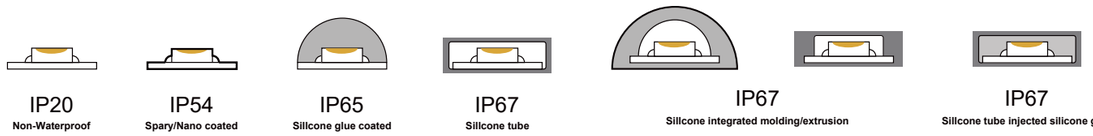
Product Parameters

Model	ART-5050-60-X-12/24
LED Type	SMD 5050
LED Qty	60 LEDs/m
Voltage	DC 12/24V
Power	14.4 W/m
CCT/Color	2700K/3000K 4000K/6500K
CRI	>80
Lm/w	90~100lm/w
PCB Width/mm	10 mm
Cutting Length	50 mm;100 mm

Dimension Drawing(mm)



IP Rate



IP20
Non-Waterproof

IP54
Spary/Nano coated

IP65
Silicone glue coated

IP67
Silicone tube

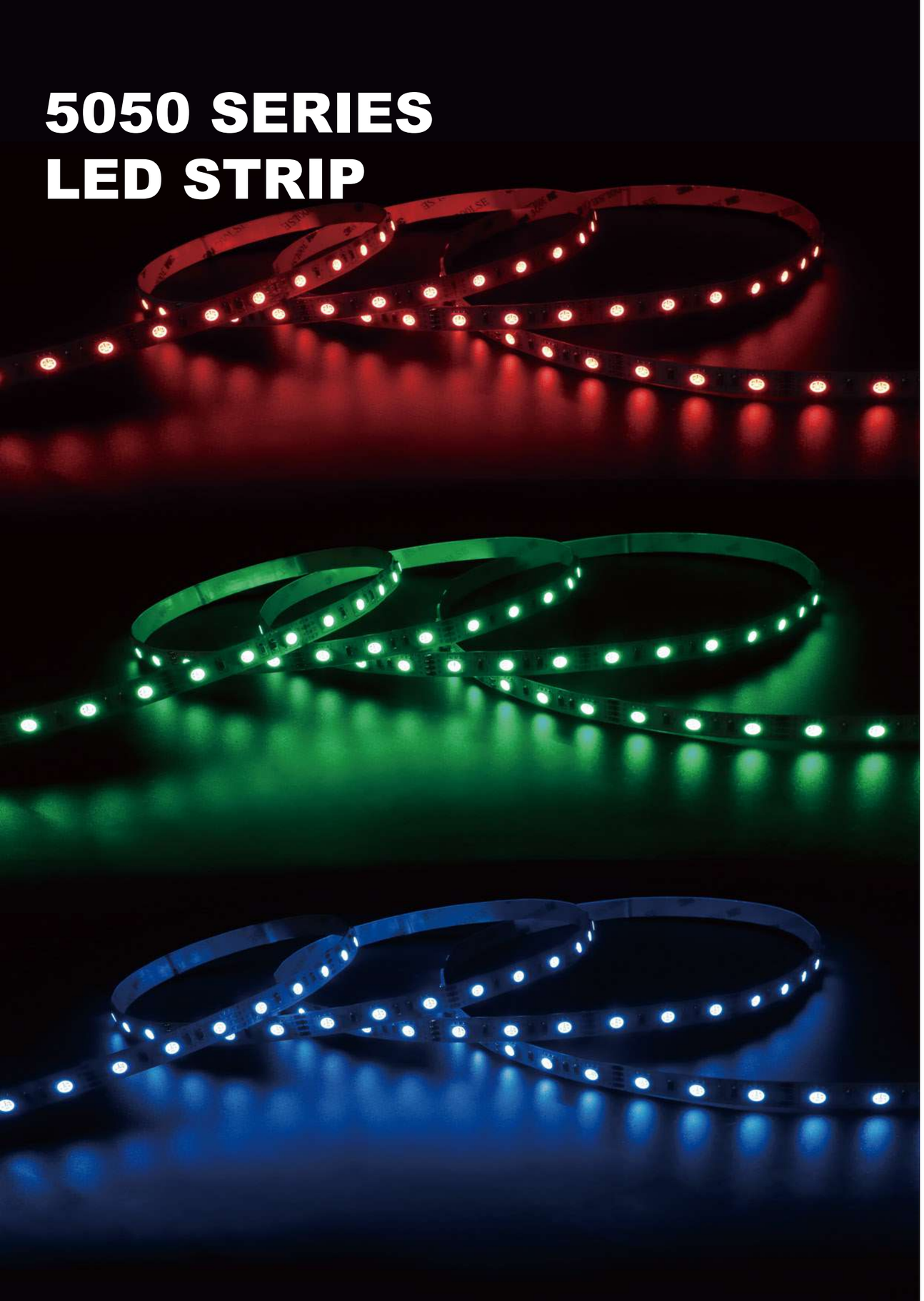
IP67
Silicone integrated molding/extrusion

IP67
Silicone tube injected silicone glue

PRODUCT SERIES (RGB SMD 5050 LED STRIP SERIES)

Model	LED Type	LED Qty	Voltage	Power	CCT/Color	CRI	Lm/w	PCB Width/mm	Cutting Length
ART-5050-30-RGB-12/24	SMD 5050	30 LEDs/m	DC 12V/24V	7.2 W/m	RGB	/	/	10 mm	100 mm/200 mm
ART-5050-60-RGB-12/24	SMD 5050	60 LEDs/m	DC 12V/24V	14.4 W/m	RGB	/	/	10 mm	50 mm/100 mm
ART-5050-96-RGB-12/24	SMD 5050	96 LEDs/m	DC 24V	16 W/m	RGB	/	/	10 mm	62.5 mm

5050 SERIES
LED STRIP



01

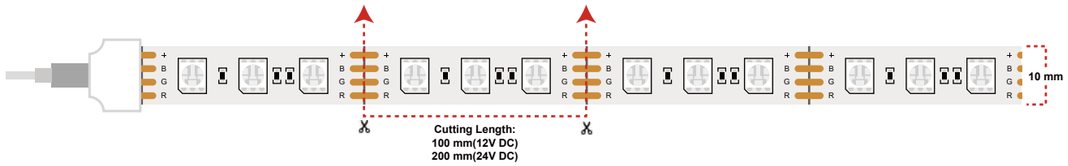
ART-5050-30-RGB-12/24

RGB

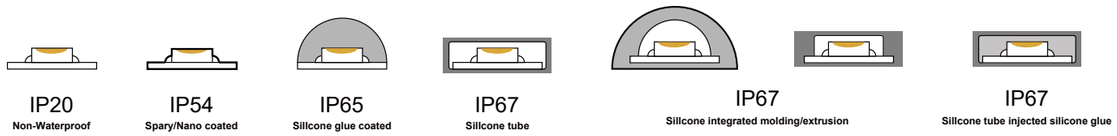
Product Parameters

Model	ART-5050-30-RGB-12/24
LED Type	SMD 5050
LED Qty	30 LEDs/m
Voltage	DC 12/24V
Power	7.2 W/m
CCT/Color	RGB
CRI	/
Lm/w	/
PCB Width/mm	10 mm
Cutting Length	100 mm;200 mm

Dimension Drawing(mm)



IP Rate



IP20
Non-Waterproof

IP54
Spary/Nano coated

IP65
Silicone glue coated

IP67
Silicone tube

IP67
Silicone integrated molding/extrusion

IP67
Silicone tube injected silicone glue

5050 SERIES
LED STRIP

02

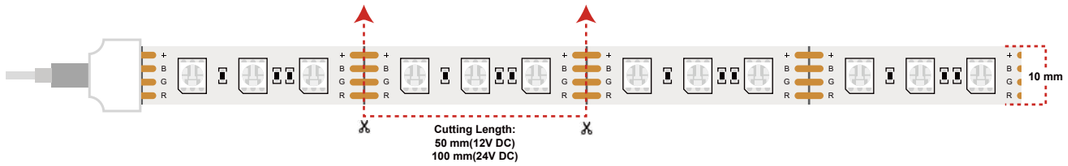
ART-5050-60-RGB-12/24

RGB

Product Parameters

Model	ART-5050-60-RGB-12/24
LED Type	SMD 5050
LED Qty	60 LEDs/m
Voltage	DC 12/24V
Power	14.4 W/m
CCT/Color	RGB
CRI	/
Lm/w	/
PCB Width/mm	10 mm
Cutting Length	50 mm;100 mm

Dimension Drawing(mm)



IP Rate

IP20
Non-Waterproof

IP54
Spary/Nano coated

IP65
Silicone glue coated

IP67
Silicone tube

IP67
Silicone integrated molding/extrusion

IP67
Silicone tube injected silicone glue

03

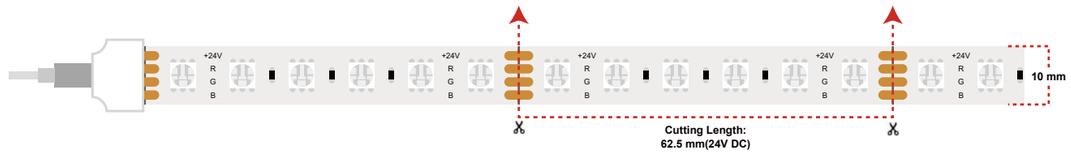
ART-5050-96-RGB-24

RGB

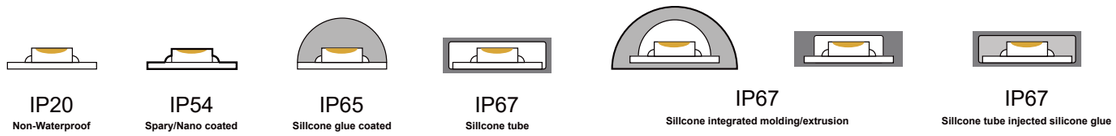
Product Parameters

Model	ART-5050-96-RGB-24
LED Type	SMD 5050
LED Qty	96 LEDs/m
Voltage	DC 24V
Power	16 W/m
CCT/Color	RGB
CRI	/
Lm/w	/
PCB Width/mm	10 mm
Cutting Length	62.5 mm

Dimension Drawing(mm)



Waterproof Grade



IP20
Non-Waterproof

IP54
Spary/Nano coated

IP65
Sillcone glue coated

IP67
Sillcone tube

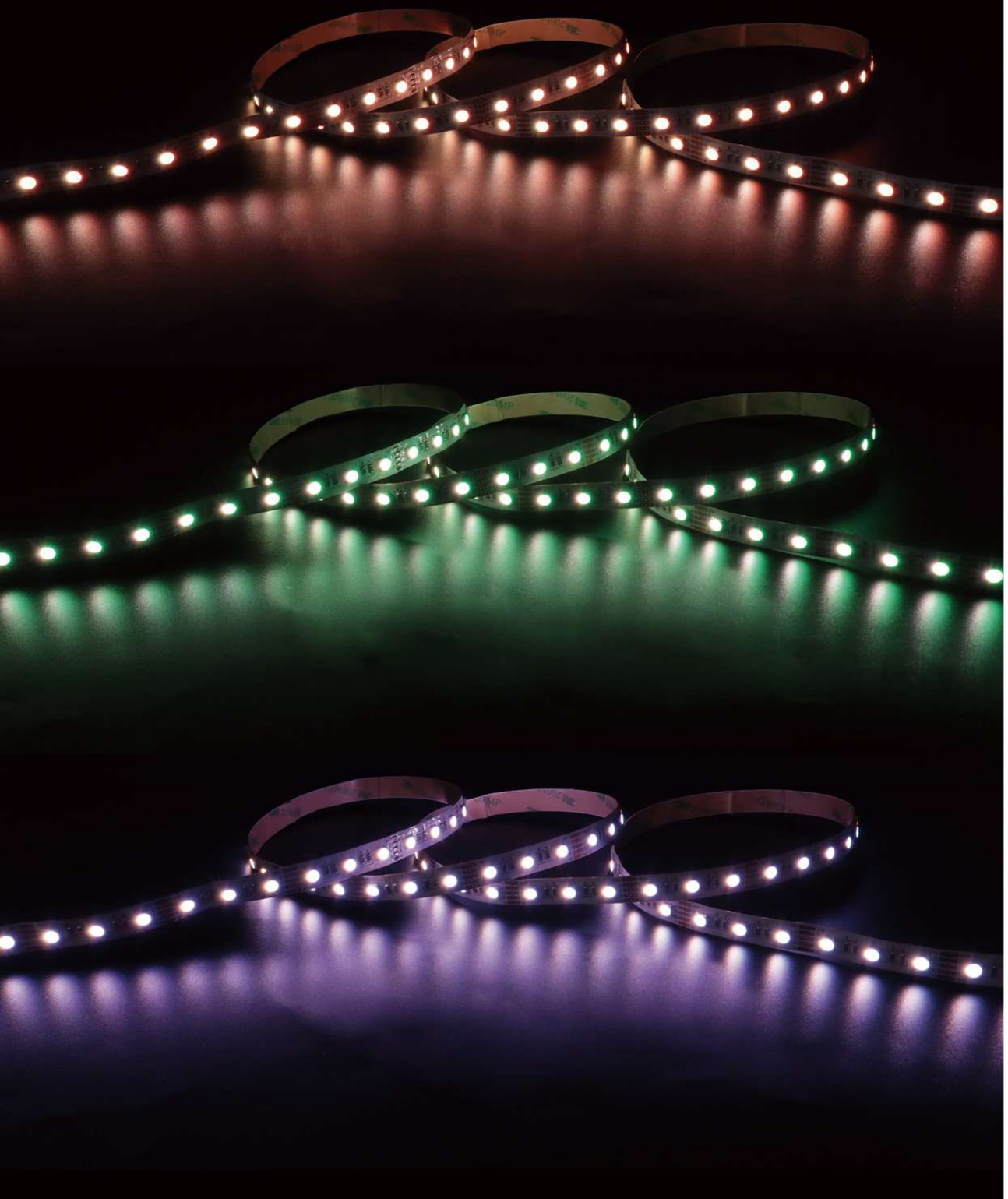
IP67
Sillcone integrated molding/extrusion

IP67
Sillcone tube injected silicone glue

PRODUCT SERIES (RGBW SMD 5050 LED STRIP SERIES)

Model	LED Type	LED Qty	Voltage	Power	CCT/Color	CRI	Lm/w	PCB Width/mm	Cutting Length
ART-5050-60-RGBW-24	SMD 5050	60 LEDs/m	DC 24V	19.2 W/m	RGB+3000K RGB+4000K RGB+6500K	/	/	12 mm	100 mm
ART-5050-120-RGBW-24	SMD 5050	120 LEDs/m	DC 24V	19.2 W/m	RGB+3000K RGB+4000K RGB+6500K	/	/	12 mm	50 mm
ART-5050-60-RGBCW-24	SMD 5050	60 LEDs/m	DC 24V	19.2 W/m	RGB+3000K+6000K	/	/	12 mm	100 mm
ART-5050-96-RGBCW-24	SMD 5050	96 LEDs/m	DC 24V	20 W/m	RGB+3000K+6000K	/	/	12 mm	62.5 mm

4 IN 1 5050 SERIES LED STRIP



01

ART-5050-60-RGBW-24

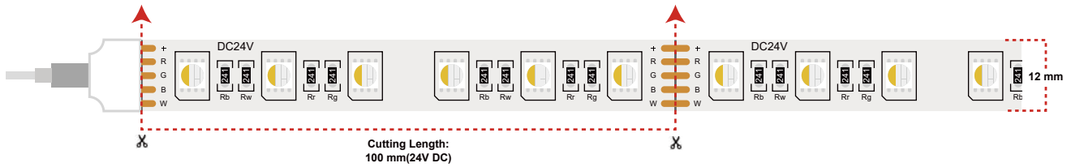
4 In 1 5050 Series

RGBW

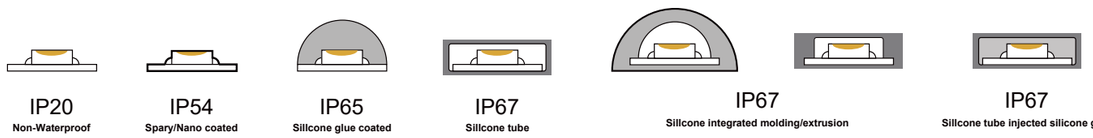
Product Parameters

Model	ART-5050-60-RGBW-24
LED Type	SMD 5050
LED Qty	60 LEDs/m
Voltage	DC 24V
Power	16 W/m
CCT/Color	RGB+3000K RGB+4000K RGB+6500K
CRI	/
Lm/w	/
PCB Width/mm	12 mm
Cutting Length	100 mm

Dimension Drawing(mm)



IP Rate



IP20
Non-Waterproof

IP54
Spary/Nano coated

IP65
Silicone glue coated

IP67
Silicone tube

IP67
Silicone integrated molding/extrusion

IP67
Silicone tube injected silicone glue

4 IN 1 5050 SERIES LED STRIP

02

ART-5050-120-RGBW-24

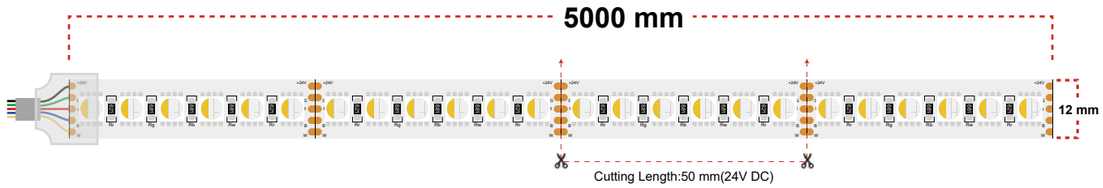
4 In 1 5050 Series

RGBW

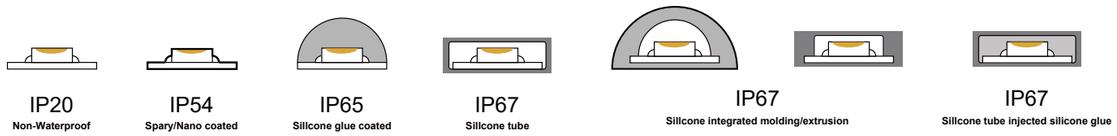
Product Parameters

Model	ART-5050-120-RGBW-24
LED Type	SMD 5050
LED Qty	120 LEDs/m
Voltage	DC 24V
Power	19.2 W/m
CCT/Color	RGB+3000K RGB+4000K RGB+6500K
CRI	/
Lm/w	/
PCB Width/mm	12 mm
Cutting Length	50 mm

Dimension Drawing(mm)



IP Rate



5 IN 1 5050 SERIES LED STRIP

03

ART-5050-60-RGBCW-24

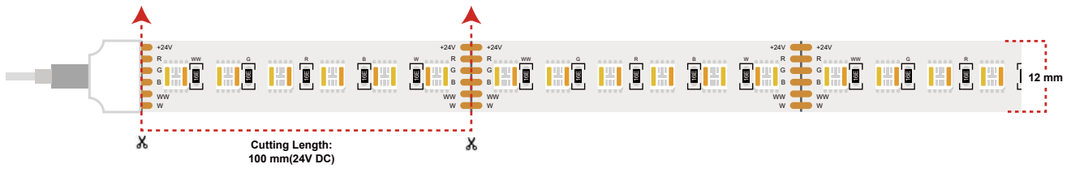
5 In 1 5050 Series

RGBW

Product Parameters

Model	ART-5050-60-RGBCW-24
LED Type	SMD 5050
LED Qty	60 LEDs/m
Voltage	DC 24V
Power	19.2 W/m
CCT/Color	RGB+3000K+6000K
CRI	/
Lm/w	/
PCB Width/mm	12 mm
Cutting Length	100 mm

Dimension Drawing(mm)



IP Rate

IP20	IP54	IP65	IP67	IP67	IP67
Non-Waterproof	Spary/Nano coated	Silicone glue coated	Silicone tube	Silicone integrated molding/extrusion	Silicone tube injected silicone glue

5 IN 1 5050 SERIES LED STRIP

04

ART-5050-96-RGBCW-24

5 In 1 5050 Series

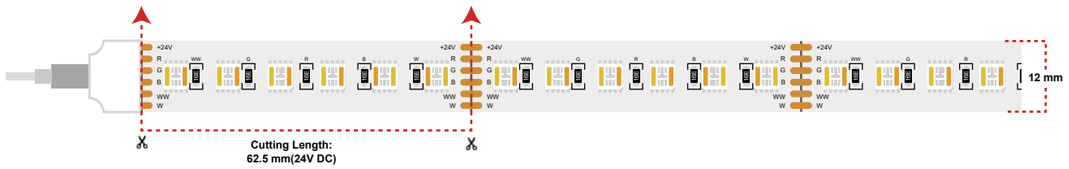
RGBW

Product Parameters

Model	ART-5050-96-RGBCW-24
LED Type	SMD 5050
LED Qty	96 LEDs/m
Voltage	DC 24V
Power	20 W/m
CCT/Color	RGB+3000K+6000K
CRI	/
Lm/w	/
PCB Width/mm	12 mm
Cutting Length	62.5 mm

CE · 24V · RoHS · ISO · 120° · ErP (ERP compliant) · LM-80 · Cuttable · UKCA · 5 Years Warranty

Dimension Drawing(mm)



IP Rate

IP20	IP54	IP65	IP67	IP67	IP67
Non-Waterproof	Spary/Nano coated	Silicone glue coated	Silicone tube	Silicone integrated molding/extrusion	Silicone tube injected silicone glue

PRODUCT SERIES (S TYPE / ZIGZAG 5050 SERIES LED STRIP)

Model	LED Type	LED Qty	Voltage	Power	CCT/Color	CRI	Lm/w	PCB Width/mm	Cutting Length
ART-S5050-48-RGB-12/24	SMD 5050	48 LEDs/m	DC 12V DC 24V	9 W/m	RGB	/	/	8 mm	62.5 mm 125 mm
ART-S5050-60-RGB-12/24	SMD 5050	60 LEDs/m	DC 12V DC 24V	12 W/m	RGB	/	/	8 mm	50 mm 100 mm

ZIGZAG 5050 SERIES LED STRIP

01

ART-S5050-48-RGB-12/24

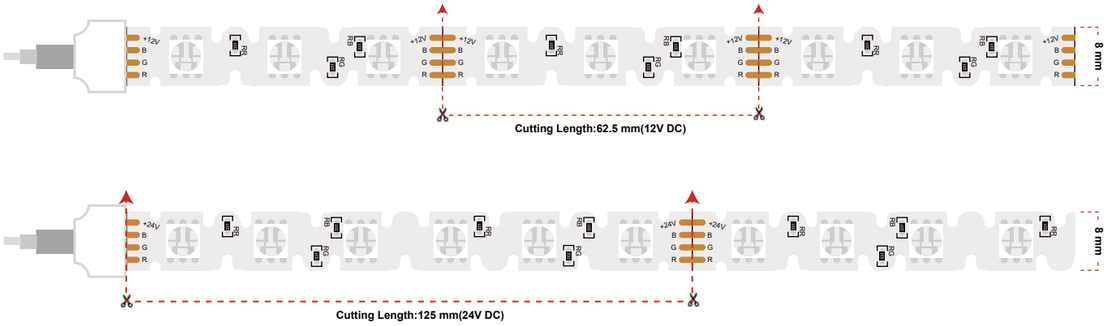
ZigZag 5050 Series

RGB

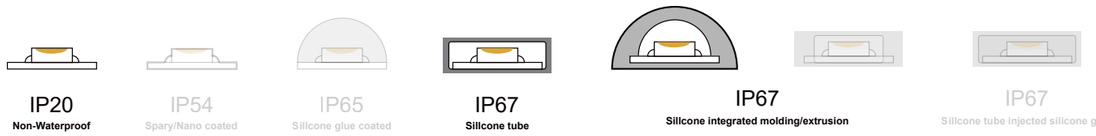
Product Parameters

Model	ART-S5050-48-RGB-12/24
LED Type	SMD 5050
LED Qty	48 LEDs/m
Voltage	DC 12/24V
Power	9 W/m
CCT/Color	RGB
CRI	/
Lm/w	/
PCB Width/mm	8 mm
Cutting Length	62.5 mm;125 mm

Dimension Drawing(mm)



IP Rate



IP20
Non-Waterproof

IP54
Spary/Nano coated

IP65
Sillcone glue coated

IP67
Sillcone tube

IP67
Sillcone integrated molding/extrusion

IP67
Sillcone tube injected silicone glue

ZIGZAG 5050 SERIES LED STRIP

02

ART-S5050-60-RGB-12/24

ZigZag 5050 Series

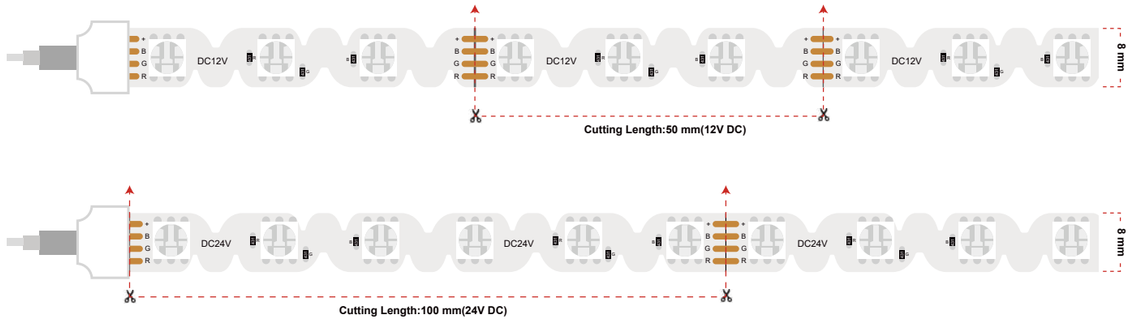
RGB

Product Parameters

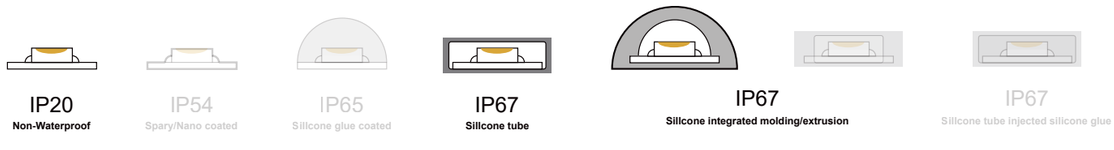
Model	ART-S5050-60-RGB-12/24
LED Type	SMD 5050
LED Qty	60 LEDs/m
Voltage	DC 12/24V
Power	12 W/m
CCT/Color	RGB
CRI	/
Lm/w	/
PCB Width/mm	8 mm

Cutting Length	50 mm;100 mm

Dimension Drawing(mm)



IP Rate



IP20
Non-Waterproof

IP54
Spary/Nano coated

IP65
Sillcone glue coated

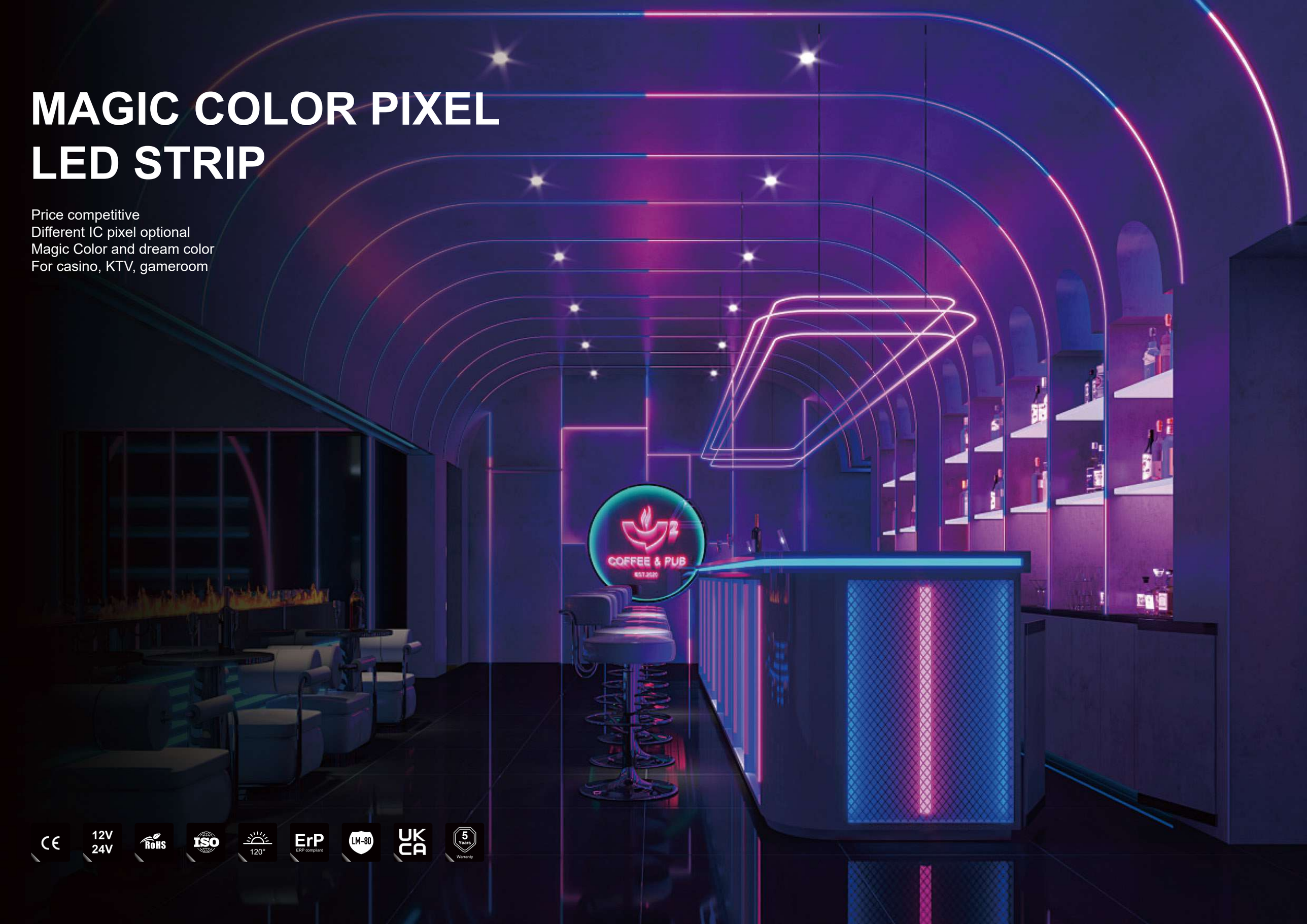
IP67
Sillcone tube

IP67
Sillcone integrated molding/extrusion

IP67
Sillcone tube injected silicone glue

MAGIC COLOR PIXEL LED STRIP

Price competitive
Different IC pixel optional
Magic Color and dream color
For casino, KTV, gameroom



CE 12V 24V RoHS ISO 120° ErP ERP compliant LM-80 UK CA 5 Years Warranty

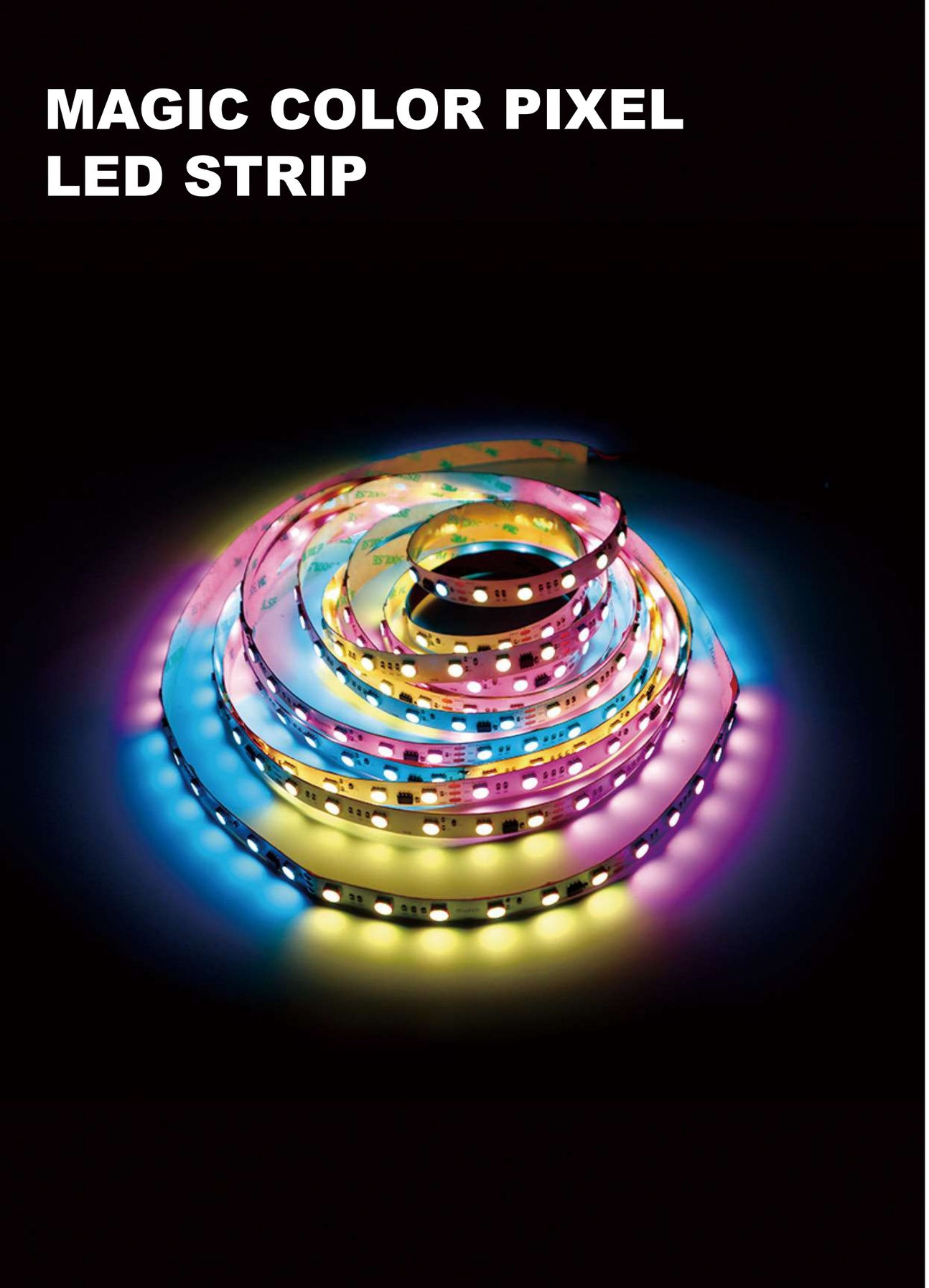
PRODUCT SERIES (MAGIC COLOR PIXEL LED STRIP)

Model	LED Type	LED Qty	Voltage	Power	Pixel	CCT/Color	PCB Width/mm	Cutting Length
ART-5050IC1935-60-RGB-12/24	SMD 5050	60 LEDs/m	DC 12V DC 24V	12 W/m	FW1935	Magic RGB	10 mm	50 mm 100 mm
ART-5050IC2811-30-RGB-12/24	SMD 5050	30 LEDs/m	DC 12V/24V	7 W/m	WS2811	Magic RGB	10 mm	100 mm/200 mm
ART-5050IC2811-60-RGB-12/24	SMD 5050	60 LEDs/m	DC 12V/24V	15 W/m	WS2811	Magic RGB	10 mm	50 mm/100 mm
ART-5050IC2811-72-RGB-12/24	SMD 5050	72 LEDs/m	DC 12V/24V	15 W/m	WS2811	Magic RGB	10 mm	41.65 mm/83.3 mm
ART-5050IC2812B-60-RGB-5	SMD 5050	60 LEDs/m	DC 5V	15 W/m	WS2812B	Magic RGB	10 mm	16.6 mm
ART-5050IC2815-60-RGB-12	SMD 5050	60 LEDs/m	DC 12V	12 W/m	WS2815	Magic RGB	10 mm	16.6 mm
ART-5050IC2815-72-RGB-12/24	SMD 5050	72 LEDs/m	DC 12V DC 24V	12 W/m	WS2815	Magic RGB	7 mm	25 mm 50 mm
ART-5050IC2904B-60-RGBW-12/24	SMD 5050	60 LEDs/m	DC 12V DC 24V	16 W/m	UCS2904B	Magic RGBW	12 mm	50 mm 100 mm

PRODUCT SERIES (MAGIC COLOR PIXEL LED STRIP)

Model	LED Type	LED Qty	Voltage	Power	Pixel	CCT/Color	PCB Width/mm	Cutting Length
ART-5050IC6813-96-RGB-12	SMD 5050	96 LEDs/m	DC 12V	15 W/m	SK6813	Magic RGB	10 mm	10 mm
ART-5050IC6815-60-RGB-12	SMD 5050	60 LEDs/m	DC 12V	12 W/m	BG6815	Magic RGB	10 mm	33.3 mm
ART-5050IC6815-60-RGB-24	SMD 5050	60 LEDs/m	DC 24V	12 W/m	SK6815	Magic RGB	10 mm	100 mm

MAGIC COLOR PIXEL LED STRIP



01

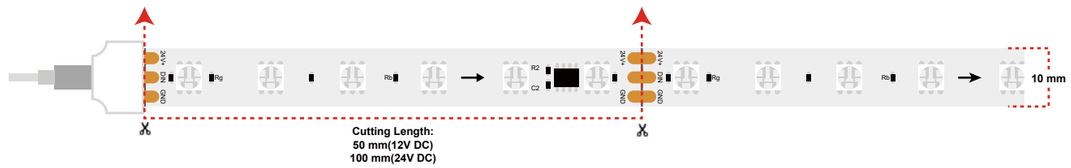
ART-5050IC1935-60-RGB-12/24

SPI RGB

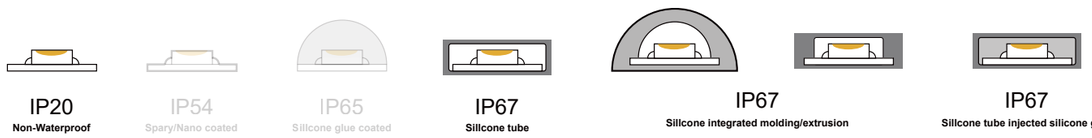
Product Parameters

Model	ART-5050IC1935-60-RGB-12/24
LED Type	SMD 5050
LED Qty	60 LEDs/m
Voltage	DC 12/24V
Power	12 W/m
Pixel	FW1935
CCT/Color	Magic RGB
PCB Width/mm	10 mm
Cutting Length	50 mm;100 mm

Dimension Drawing(mm)



IP Rate



IP20
Non-Waterproof

IP54
Spary/Nano coated

IP65
Sillcone glue coated

IP67
Sillcone tube

IP67
Sillcone integrated molding/extrusion

IP67
Sillcone tube injected silicone glue

MAGIC COLOR PIXEL LED STRIP

02

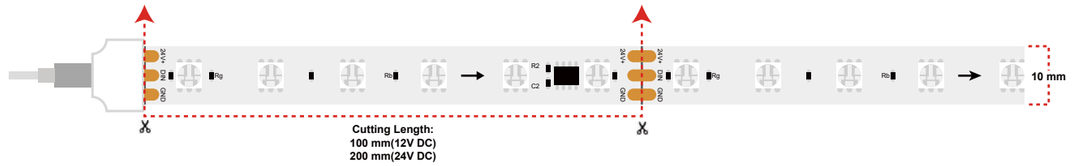
ART-5050IC2811-30-RGB-12/24

SPI RGB

Product Parameters

Model	ART-5050IC2811-30-RGB-12/24
LED Type	SMD 5050
LED Qty	30 LEDs/m
Voltage	DC 12/24V
Power	7 W/m
Pixel	WS2811
CCT/Color	Magic RGB
PCB Width/mm	10 mm
Cutting Length	100 mm;200 mm

Dimension Drawing(mm)



IP Rate

IP20
Non-Waterproof

IP54
Spary/Nano coated

IP65
Silicone glue coated

IP67
Silicone tube

IP67
Silicone integrated molding/extrusion

IP67
Silicone tube injected silicone glue

MAGIC COLOR PIXEL LED STRIP

03

ART-5050IC2811-60-RGB-12/24

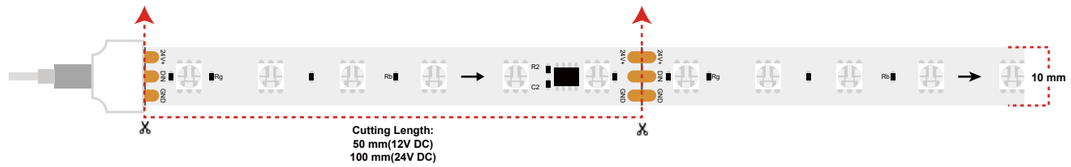
SPI RGB

Product Parameters

Model	ART-5050IC2811-60-RGB-12/24
LED Type	SMD 5050
LED Qty	60 LEDs/m
Voltage	DC 12/24V
Power	15 W/m
Pixel	WS2811
CCT/Color	Magic RGB
PCB Width/mm	10 mm
Cutting Length	50 mm;100 mm

CE · 12V 24V · RoHS · ISO · 120° · ErP (ERP compliant) · LM-80 · Cuttable · UKCA · 5 Years Warranty

Dimension Drawing(mm)



IP Rate

IP20
Non-Waterproof

IP54
Spary/Nano coated

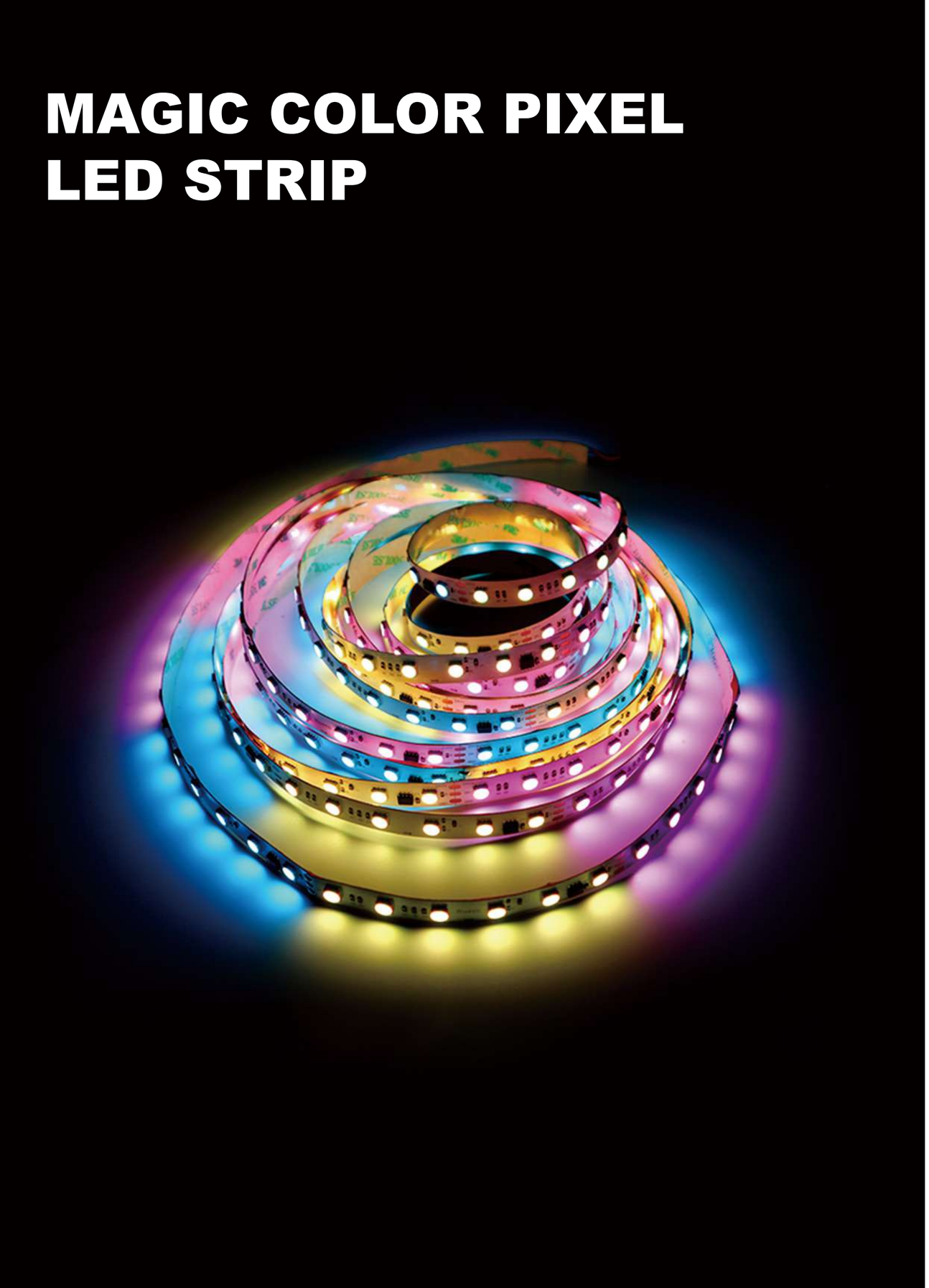
IP65
Silicone glue coated

IP67
Silicone tube

IP67
Silicone integrated molding/extrusion

IP67
Silicone tube injected silicone glue

MAGIC COLOR PIXEL LED STRIP



04

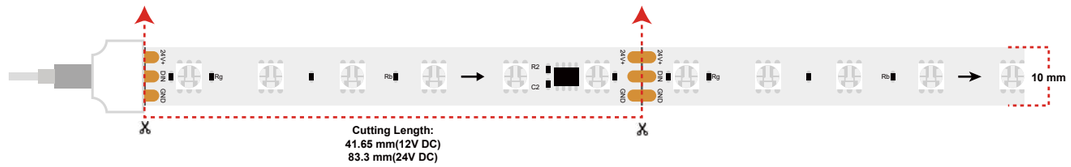
ART-5050IC2811-72-RGB-12/24

SPI RGB

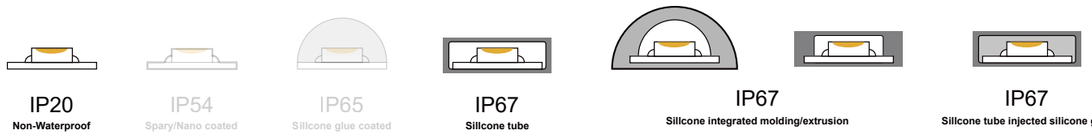
Product Parameters

Model	ART-5050IC2811-72-RGB-12/24
LED Type	SMD 5050
LED Qty	72 LEDs/m
Voltage	DC 12/24V
Power	15 W/m
Pixel	WS2811
CCT/Color	Magic RGB
PCB Width/mm	10 mm
Cutting Length	41.65 mm;83.3 mm

Dimension Drawing(mm)



IP Rate



IP20
Non-Waterproof

IP54
Spary/Nano coated

IP65
Silicone glue coated

IP67
Silicone tube

IP67
Silicone integrated molding/extrusion

IP67
Silicone tube injected silicone glue

MAGIC COLOR PIXEL LED STRIP

05

ART-5050IC2812B-60-RGB-5

5V DC 5050 Series

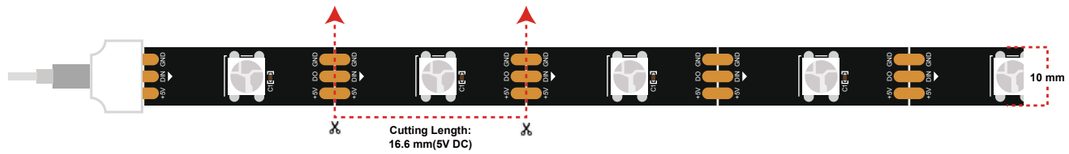
SPI RGB

Product Parameters

Model	ART-5050IC2812B-60-RGB-5
LED Type	SMD 5050
LED Qty	60 LEDs/m
Voltage	DC 5V
Power	15 W/m
Pixel	WS2812B
CCT/Color	Magic RGB
PCB Width/mm	10 mm
Cutting Length	16.6 mm

CE · 5V · RoHS · ISO · 120° · ErP (ERP compliant) · LM-80 · Cuttable · UKCA · 5 Years Warranty

Dimension Drawing(mm)



IP Rate

IP20	IP54	IP65	IP67	IP67	IP67
Non-Waterproof	Spary/Nano coated	Silicone glue coated	**Silicone tube**	**Silicone integrated molding/extrusion**	**Silicone tube injected silicone glue**

MAGIC COLOR PIXEL LED STRIP

06

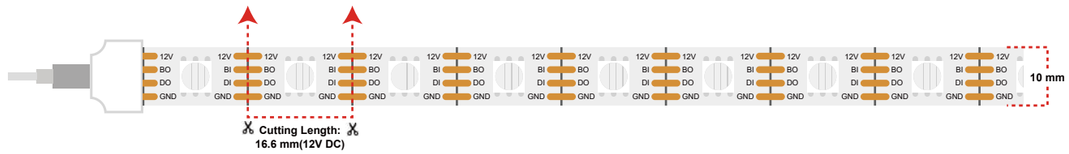
ART-5050IC2815-60-RGB-12

SPI RGB

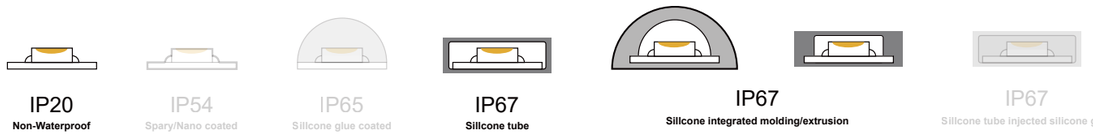
Product Parameters

Model	ART-5050IC2815-60-RGB-12
LED Type	SMD 5050
LED Qty	60 LEDs/m
Voltage	DC 12V
Power	12 W/m
Pixel	WS2815
CCT/Color	Magic RGB
PCB Width/mm	10 mm
Cutting Length	16.6 mm

Dimension Drawing(mm)



IP Rate



IP20
Non-Waterproof

IP54
Spary/Nano coated

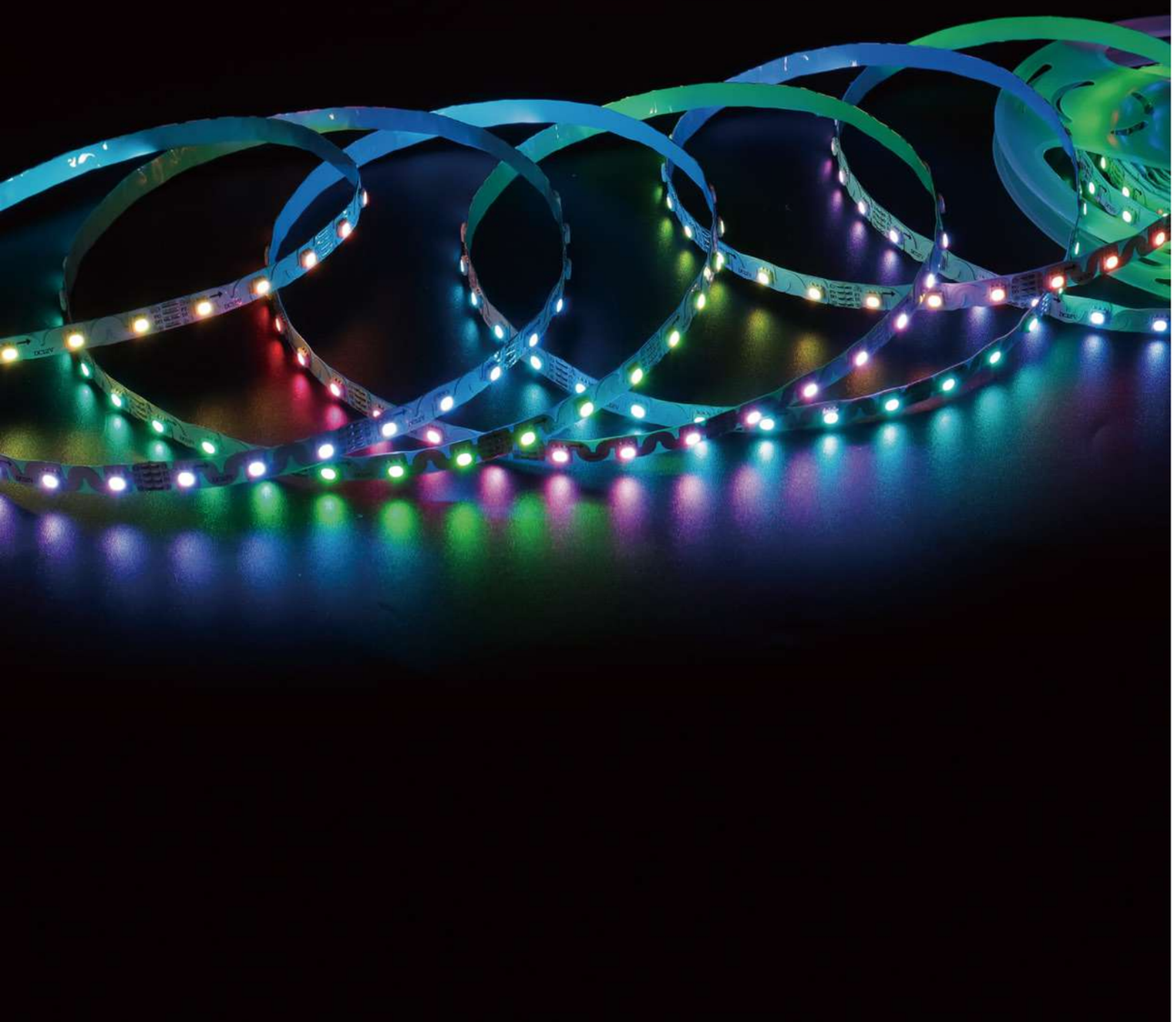
IP65
Silicone glue coated

IP67
Silicone tube

IP67
Silicone integrated molding/extrusion

IP67
Silicone tube injected silicone glue

ZIGZAG MAGIC COLOR PIXEL LED STRIP



07

ART-5050IC2815-72-RGB-12/24

ZigZag 5050 Series

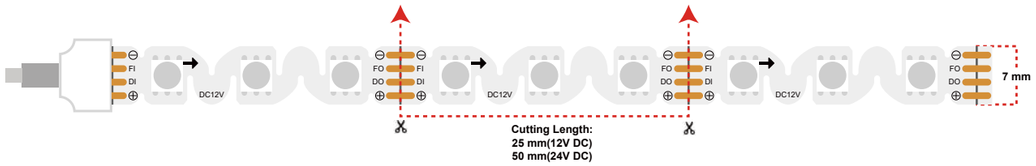
SPI RGB

Product Parameters

Model	ART-5050IC2815-72-RGB-12/24
LED Type	SMD 5050
LED Qty	72 LEDs/m
Voltage	DC 12/24V
Power	12 W/m
Pixel	WS2815
CCT/Color	Magic RGB
PCB Width/mm	7 mm
Cutting Length	25 mm;50 mm

CE · 12V 24V · RoHS · ISO · 120° · ErP (ERP compliant) · LM-80 · Cuttable · UKCA · 5 Years Warranty

Dimension Drawing(mm)



IP Rate

IP20
Non-Waterproof

IP54
Spary/Nano coated

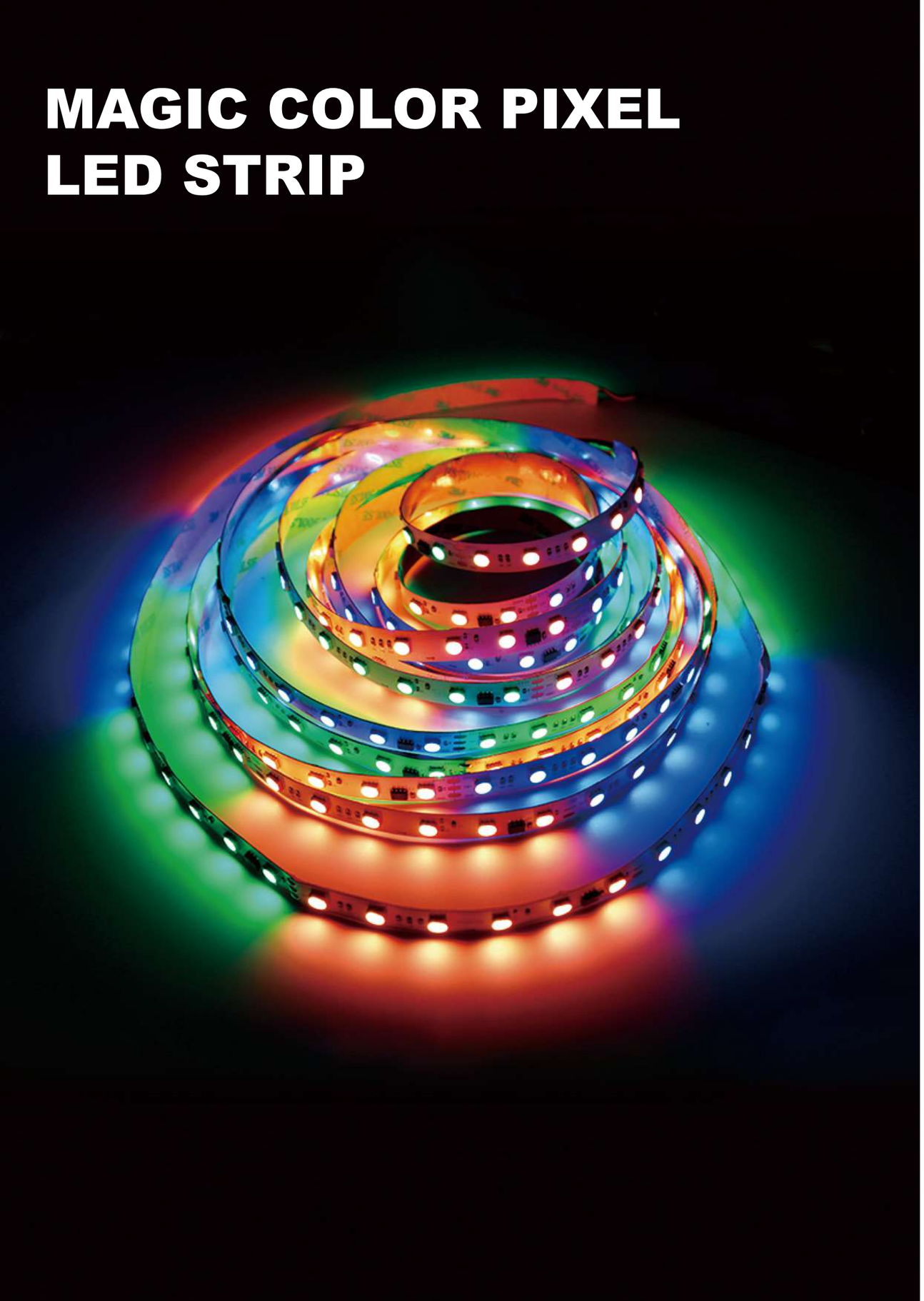
IP65
Silicone glue coated

IP67
Silicone tube

IP67
Silicone integrated molding/extrusion

IP67
Silicone tube injected silicone glue

MAGIC COLOR PIXEL LED STRIP



08

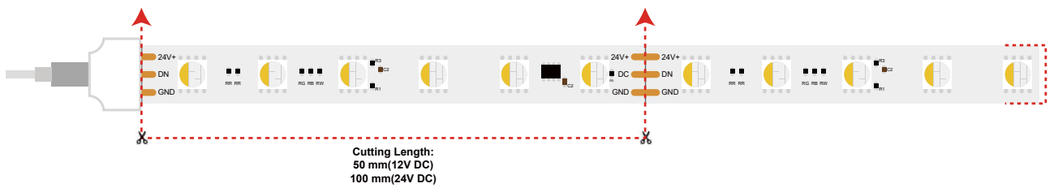
ART-5050IC2904B-60-RGBW-12/24

SPI RGBW

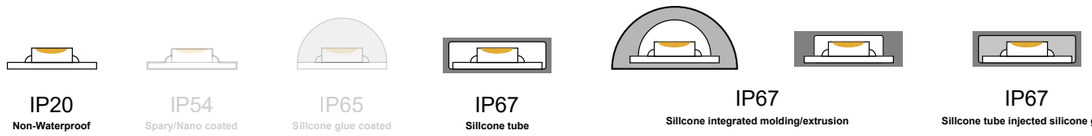
Product Parameters

Model	ART-5050IC2904B-60-RGBW-12/24
LED Type	SMD 5050
LED Qty	60 LEDs/m
Voltage	DC 12/24V
Power	16 W/m
Pixel	UCS2904B
CCT/Color	Magic RGBW
PCB Width/mm	12 mm
Cutting Length	50 mm;100 mm

Dimension Drawing(mm)



IP Rate



IP20
Non-Waterproof

IP54
Spary/Nano coated

IP65
Silicone glue coated

IP67
Silicone tube

IP67
Silicone integrated molding/extrusion

IP67
Silicone tube injected silicone glue

MAGIC COLOR PIXEL LED STRIP

09

ART-5050IC6813-96-RGB-12

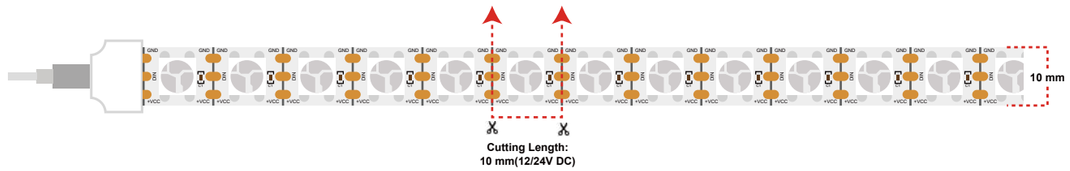
SPI RGB

Product Parameters

Model	ART-5050IC6813-96-RGB-12
LED Type	SMD 5050
LED Qty	98 LEDs/m
Voltage	DC 12
Power	15 W/m
Pixel	SK6813
CCT/Color	Magic RGB
PCB Width/mm	10 mm
Cutting Length	10 mm

CE · 12V · RoHS · ISO · 120° · ErP (ERP compliant) · LM-80 · Cuttable · UKCA · 5 Years Warranty

Dimension Drawing(mm)



IP Rate

IP20 — Non-Waterproof

IP54 — Spary/Nano coated

IP65 — Silicone glue coated

IP67 — Silicone tube

IP67 — Silicone integrated molding/extrusion

IP67 — Silicone tube injected silicone glue

MAGIC COLOR PIXEL LED STRIP

10

ART-5050IC6815-60-RGB-12

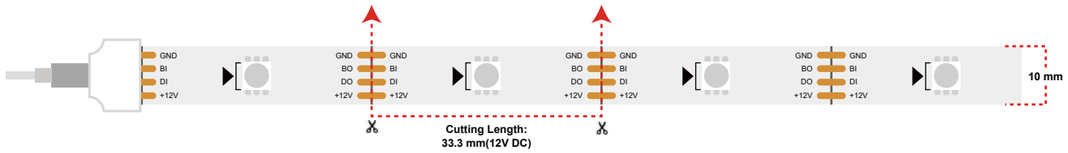
SPI RGB

Product Parameters

Model	ART-5050IC6815-60-RGB-12
LED Type	SMD 5050
LED Qty	60 LEDs/m
Voltage	DC 12V
Power	12 W/m
Pixel	BG6815
CCT/Color	Magic RGB
PCB Width/mm	10 mm
Cutting Length	33.3 mm

CE · 12V · RoHS · ISO · 120° · ErP (ERP compliant) · LM-80 · Cuttable · UKCA · 5 Years Warranty

Dimension Drawing(mm)



IP Rate

IP20
Non-Waterproof

IP54
Spary/Nano coated

IP65
Sillcone glue coated

IP67
Sillcone tube

IP67
Sillcone integrated molding/extrusion

IP67
Sillcone tube injected silicone glue

MAGIC COLOR PIXEL LED STRIP

11

ART-5050IC6815-60-RGB-24

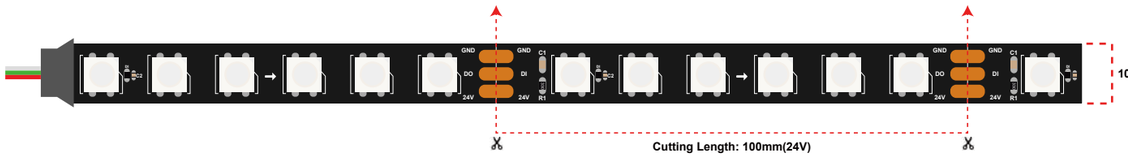
SPI RGB

Product Parameters

Model	ART-5050IC6815-60-RGB-24
LED Type	SMD 5050
LED Qty	60 LEDs/m
Voltage	DC 24V
Power	12 W/m
Pixel	BG6815
CCT/Color	Magic RGB
PCB Width/mm	10 mm
Cutting Length	100 mm

CE · 24V · RoHS · ISO · 120° · ErP (ERP compliant) · LM-80 · Cuttable · UKCA · 5 Years Warranty

Dimension Drawing(mm)



IP Rate

IP20
Non-Waterproof

IP54
Spary/Nano coated

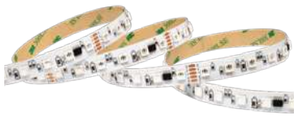
IP65
Sillcone glue coated

IP67
Sillcone tube

IP67
Sillcone integrated molding/extrusion

IP67
Sillcone tube injected silicone glue

PRODUCT SERIES (DMX512 SERIES LED STRIP)

Model	LED Type	LED Qty	Voltage	Power	Pixel	CCT/Color	PCB Width/mm	Cutting Length
 ART-5050IC512-72-RGB-24	SMD 5050	72 LEDs/m	DC 24V	16 W/m	TM512AC	Magic RGB	12 mm	83.3 mm
ART-5050IC512-96-RGB-24	SMD 5050	96 LEDs/m	DC 24V	19.2 W/m	TM512	Magic RGB	12 mm	62.5 mm

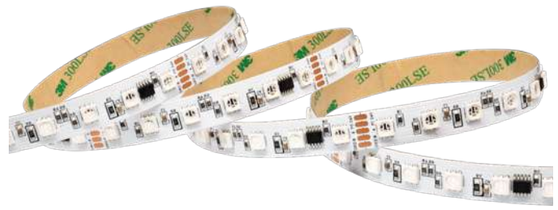
DMX512 SERIES
LED STRIP

01

ART-5050IC512-72-RGB-24

DMX512 5050 Series

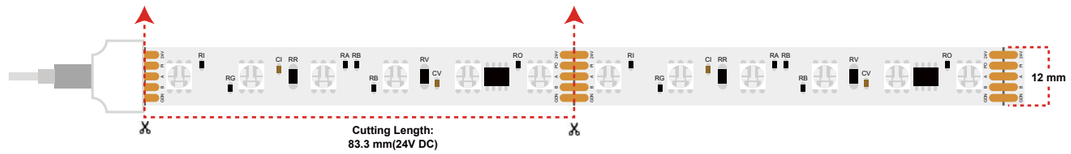
SPI RGB



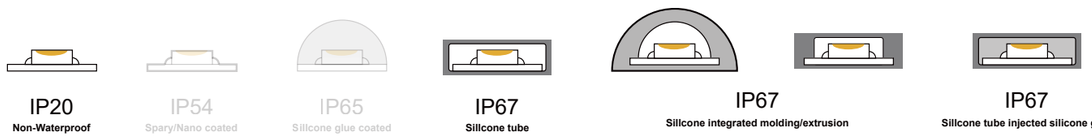
Product Parameters

Model	ART-5050IC512-60-RGB-24
LED Type	SMD 5050
LED Qty	72 LEDs/m
Voltage	DC 24V
Power	16 W/m
Pixel	TM512AC
CCT/Color	Magic RGB
PCB Width/mm	12 mm
Cutting Length	83.3 mm

Dimension Drawing(mm)



IP Rate



IP20
Non-Waterproof

IP54
Spary/Nano coated

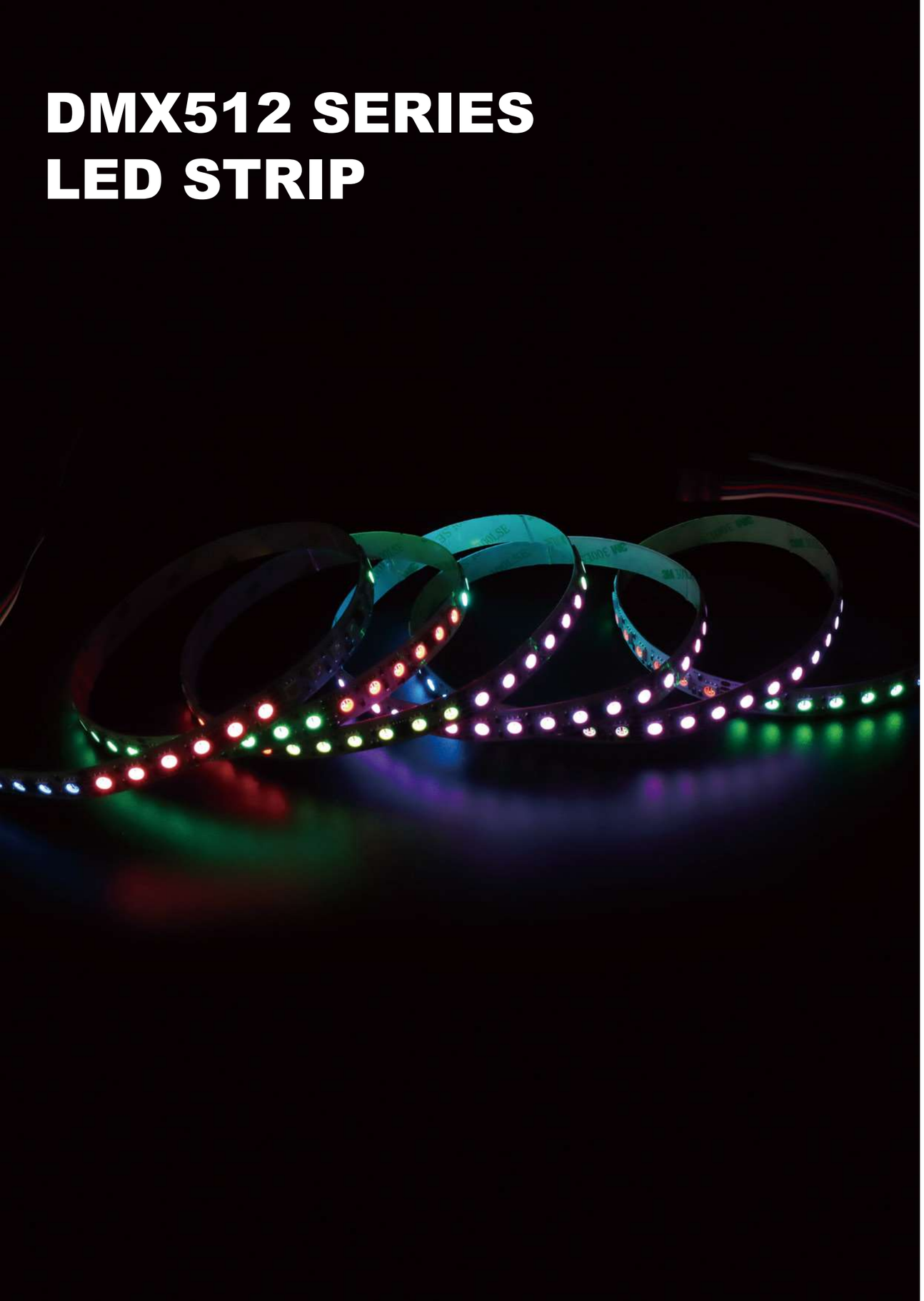
IP65
Silicone glue coated

IP67
Silicone tube

IP67
Silicone integrated molding/extrusion

IP67
Silicone tube injected silicone glue

DMX512 SERIES
LED STRIP



02

ART-5050IC512-96-RGB-24

DMX512 5050 Series

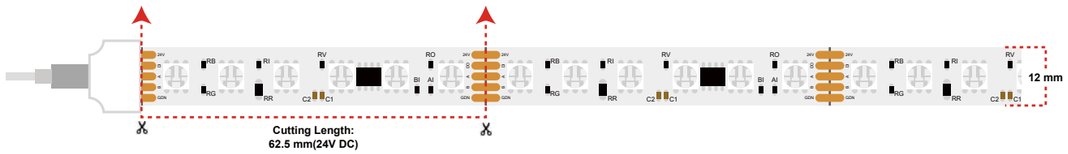
SPI RGB

Product Parameters

Model	ART-5050IC512-96-RGB-24
LED Type	SMD 5050
LED Qty	96 LEDs/m
Voltage	DC 24V
Power	19.2 W/m
Pixel	TM512
CCT/Color	Magic RGB
PCB Width/mm	12 mm
Cutting Length	62.5 mm

CE · 24V · RoHS · ISO · 120° · ErP (ERP compliant) · LM-80 · Cuttable · UKCA · 5 Years Warranty

Dimension Drawing(mm)



IP Rate

IP20
Non-Waterproof

IP54
Spary/Nano coated

IP65
Silicone glue coated

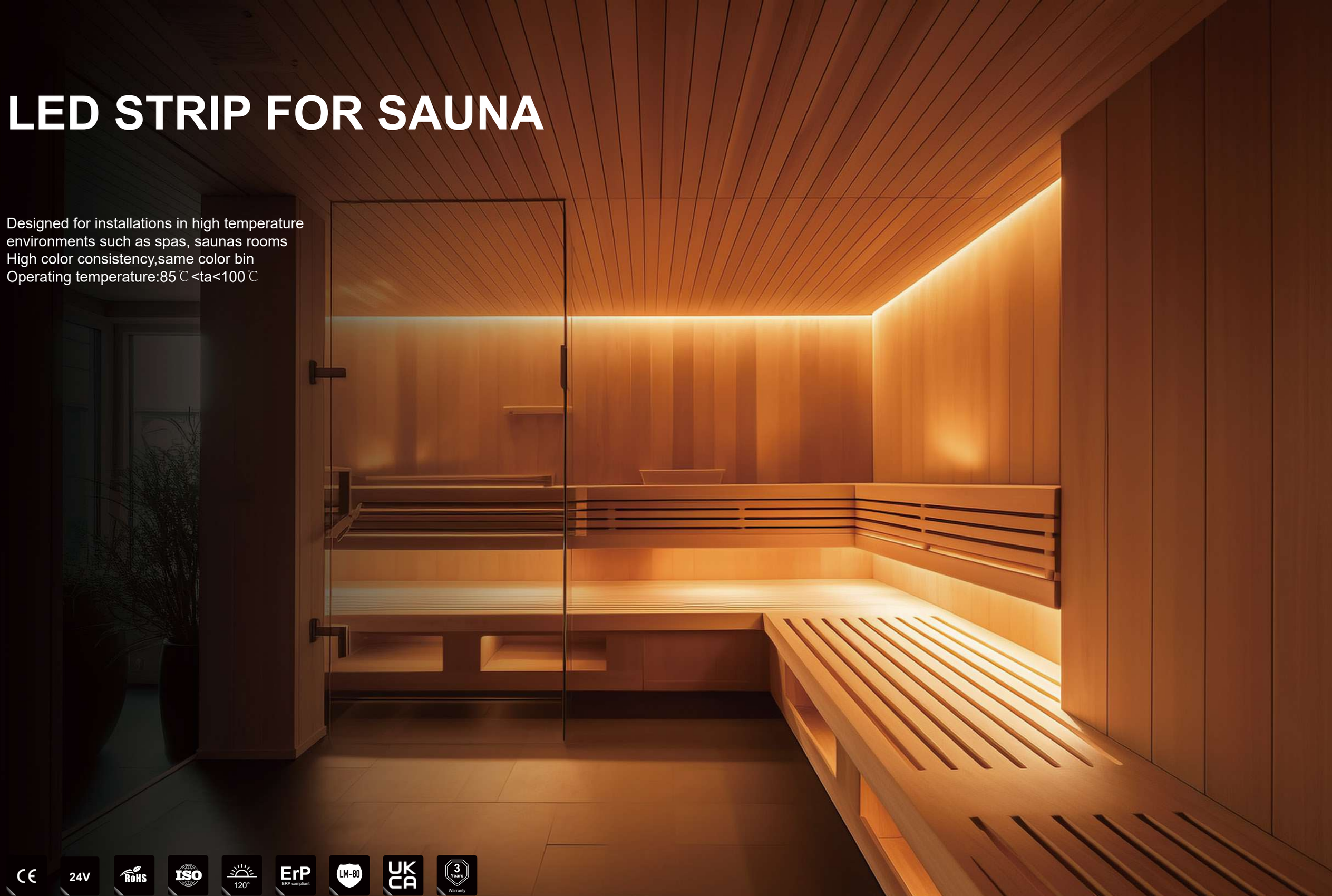
IP67
Silicone tube

IP67
Silicone integrated molding/extrusion

IP67
Silicone tube injected silicone glue

LED STRIP FOR SAUNA

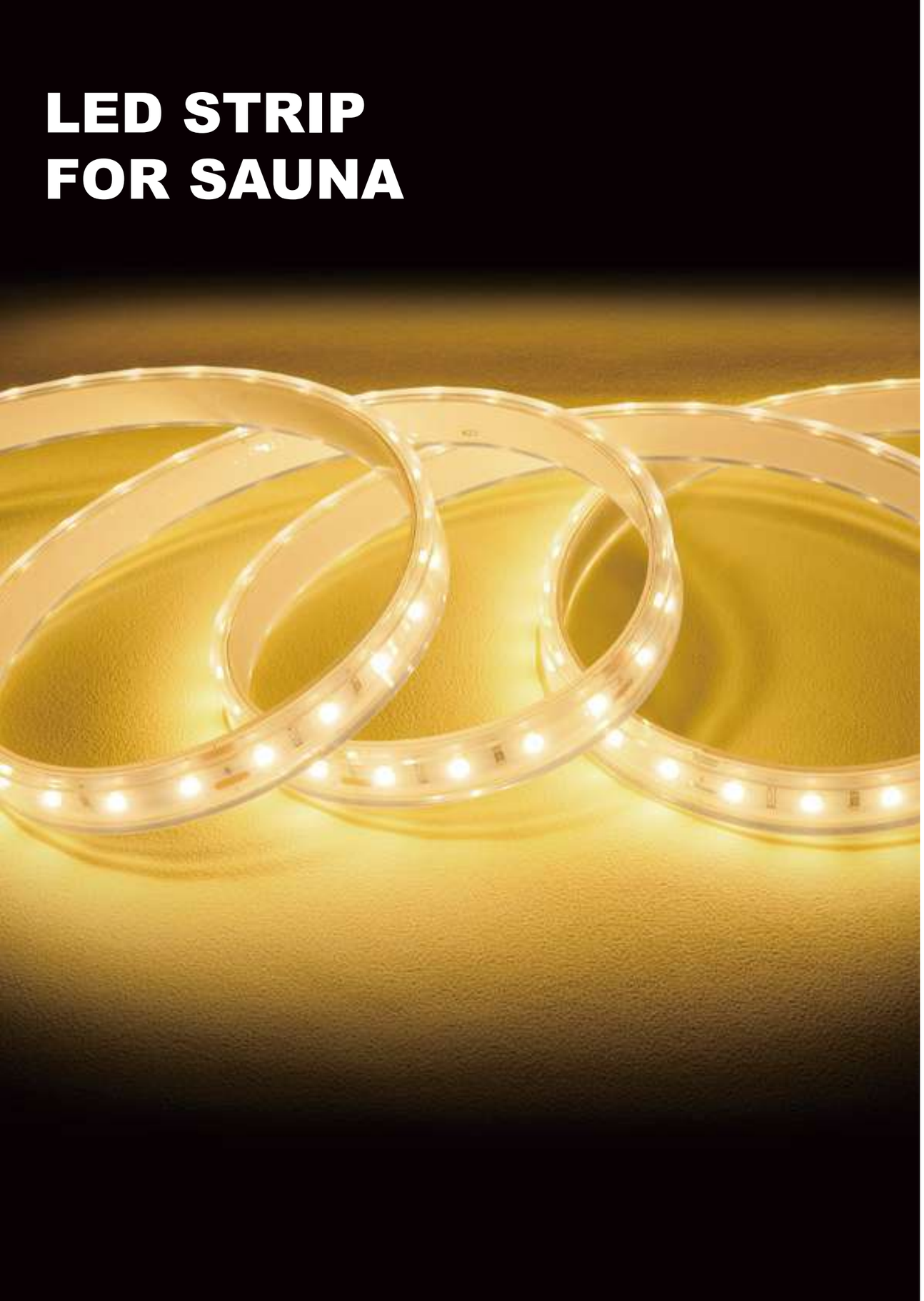
Designed for installations in high temperature environments such as spas, saunas rooms
High color consistency,same color bin
Operating temperature:85℃<ta<100℃



PRODUCT SERIES (LED STRIP FOR SAUNA)

Model	LED Type	LED Qty	Voltage	Power	CCT/COlor	CRI	Lm/w	PCB Width/mm	Waterproof level	Cutting Length
ART-3030ST-80-X-24	SMD 3030	80 LEDs/m	DC 24V	9.6 W/m	2700K 3000K 4000K 6000K	>80/90	155 Lm/w	10 mm	IP67	50 mm
ART-2835SE-120-W-24	SMD 2835	120 LEDs/m	DC 24V	9.8 W/m	2700K 3000K 4000K 6000K	>80/90	120 Lm/w	10 mm	IP67	50 mm
ART-5050SE-60-RGB-24	SMD 5050	60 LEDs/m	DC 24V	14.4 W/m	RGB	/	120 Lm/w	10 mm	IP67	100 mm
ART-COB10SE-480-W-24	COB	480 LEDs/m	DC 24V	10 W/m	2700K 3000K 4000K 6000K	>90	120 Lm/w	8 mm	IP67	50 mm

LED STRIP FOR SAUNA



01

ART-3030ST-80-X-24

Sauna SMD 3030 Series

SWW WW NW W

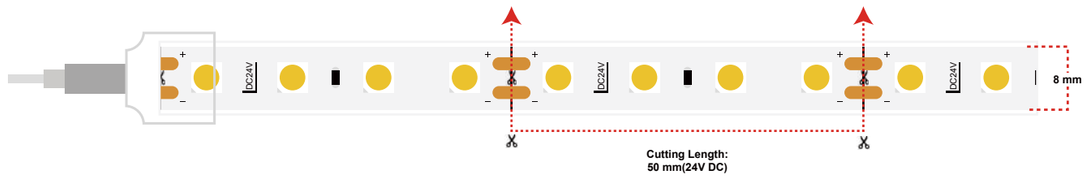
Product Parameters

Model	ART-3030ST-80-X-24
LED Type	SMD 3030
LED Qty	80 LEDs/m
Voltage	DC 24V
Power	9.6 W/m
CCT/Color	2700K;3000K; 4000;6000K
CRI	>80;90
Lm/w	155 Lm/w
PCB Width/mm	10 mm

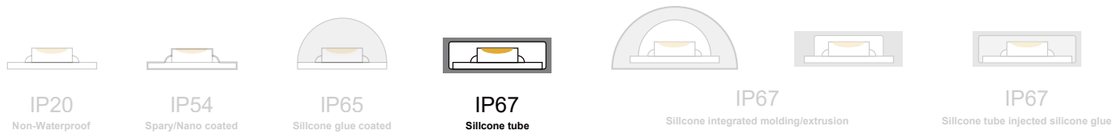
Waterproof level	IP67
Cutting Length	50 mm

CE · 24V · RoHS · ISO · 120° · ErP (ERP compliant) · LM-80 · Cuttable · UKCA · 3 Years Warranty

Dimension Drawing(mm)

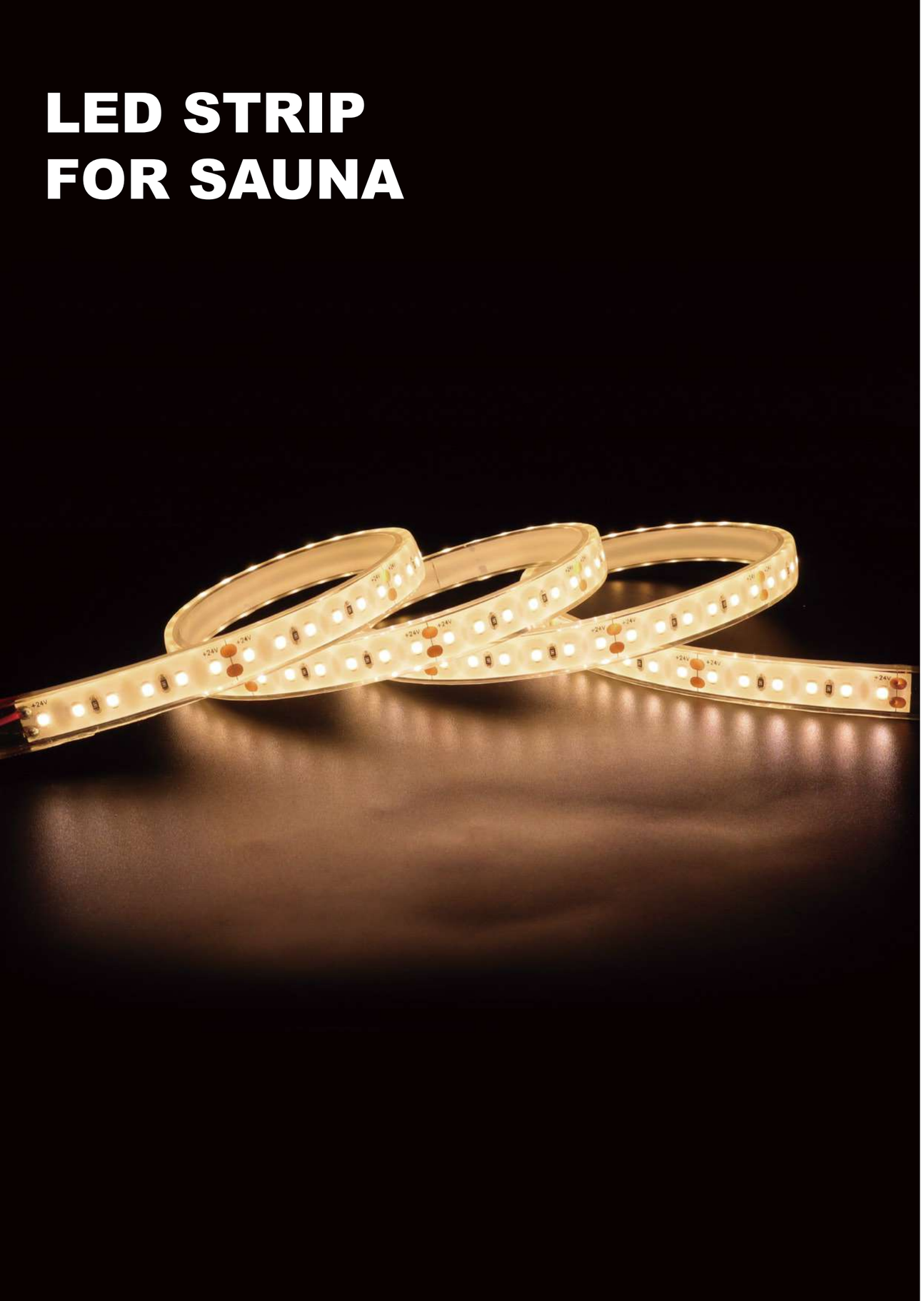


IP Rate



IP20	IP54	IP65	IP67	IP67	IP67
Non-Waterproof	Spary/Nano coated	Silicone glue coated	**Silicone tube**	Silicone integrated molding/extrusion	Silicone tube injected silicone glue

LED STRIP FOR SAUNA



02

ART-2835SE-120-X-24

Sauna SMD 2835 Series

SWW WW NW W

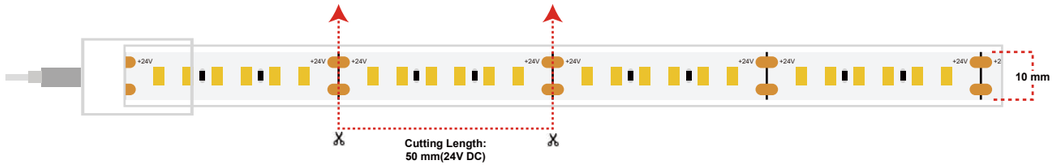
Product Parameters

Model	ART-2835SE-120-X-24
LED Type	SMD 2835
LED Qty	120 LEDs/m
Voltage	DC 24V
Power	9.6 W/m
CCT/Color	2700K;3000K; 4000;6000K
CRI	>80;90
Lm/w	120 Lm/w
PCB Width/mm	10 mm

Waterproof level	IP67
Cutting Length	50 mm

CE · 24V · RoHS · ISO · 120° · ErP (ERP compliant) · LM-80 · Cuttable · UKCA · 3 Years Warranty

Dimension Drawing(mm)



IP Rate

IP20 — Non-Waterproof

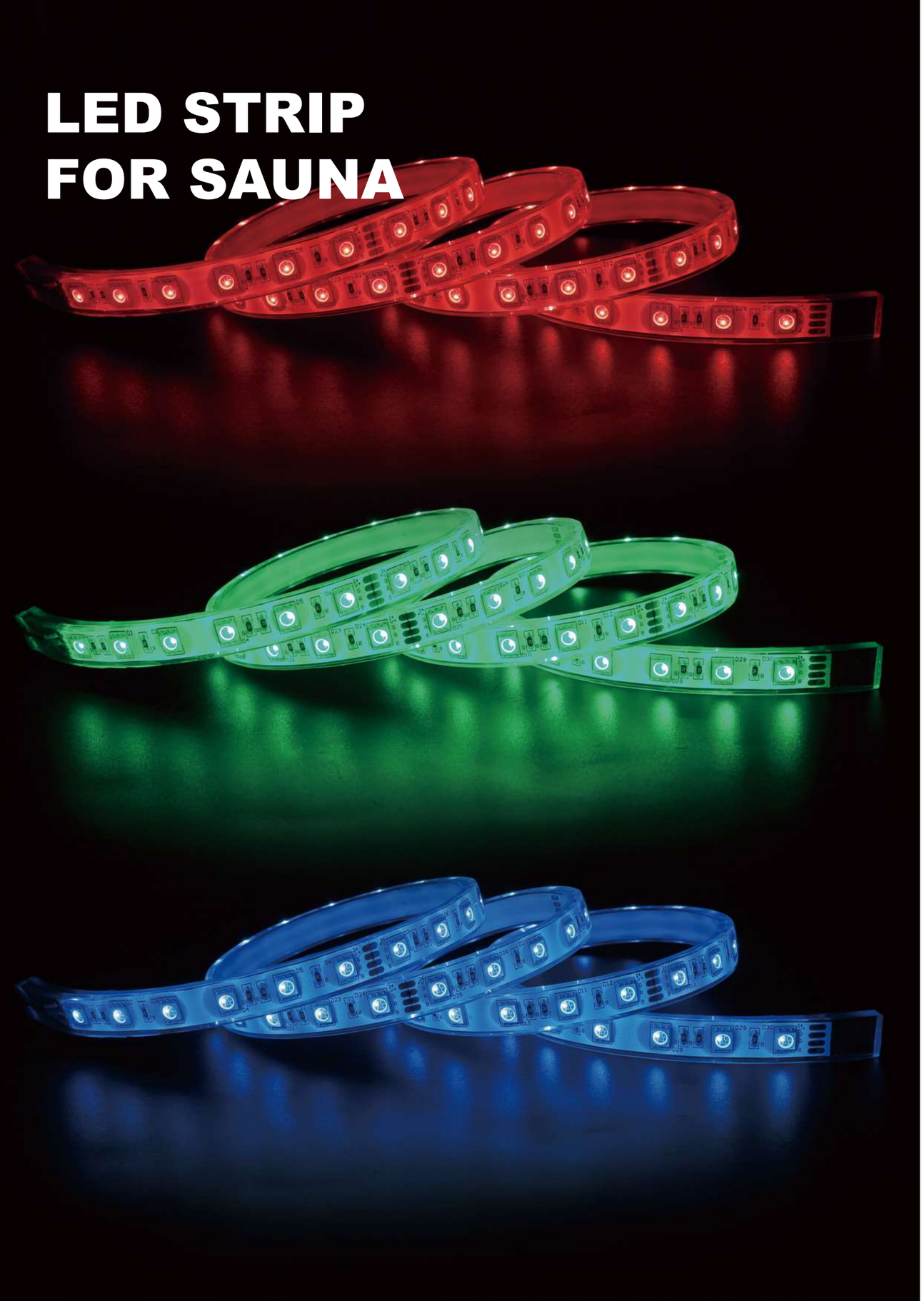
IP54 — Spary/Nano coated

IP65 — Silicone glue coated

IP67 — Silicone tube

IP67 — Silicone integrated molding/extrusion

IP67 — Silicone tube injected silicone glue



03

ART-5050SE-60-RGB-24

Sauna SMD 5050 Series

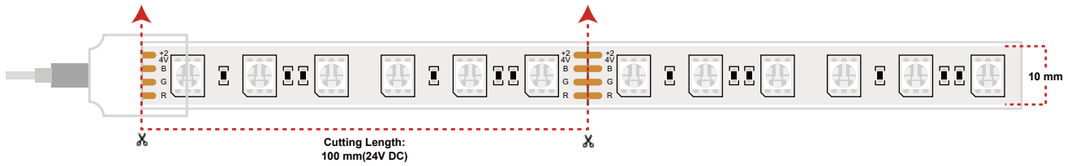
RGB

Product Parameters

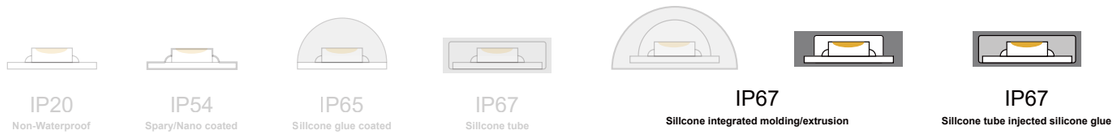
Model	ART-5050SE-60-RGB-24
LED Type	SMD 5050
LED Qty	60 LEDs/m
Voltage	DC 24V
Power	14.4 W/m
CCT/Color	RGB
CRI	/
Lm/w	120 Lm/w
PCB Width/mm	10 mm

Waterproof level	IP67
Cutting Length	100 mm

Dimension Drawing(mm)



IP Rate



LED STRIP FOR SAUNA

04

ART-COB10SE-480-X-24

Sauna COB Series

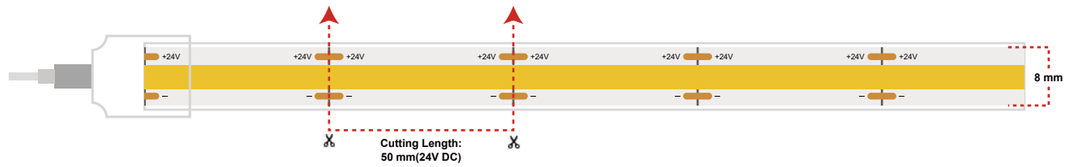
SWW WW NW W

Product Parameters

Model	ART-COB10SE-480-X-24
LED Type	COB
LED Qty	480 LEDs/m
Voltage	DC 24V
Power	10 W/m
CCT/Color	2700K;3000K; 4000;6000K
CRI	>90
Lm/w	120 Lm/w
PCB Width/mm	8 mm
Waterproof level	IP67
Cutting Length	50 mm

CE 24V RoHS ISO 120° ErP ERP compliant LM-80 Cuttable UKCA 3 Years Warranty

Dimension Drawing(mm)



IP Rate

IP20 Non-Waterproof

IP54 Spary/Nano coated

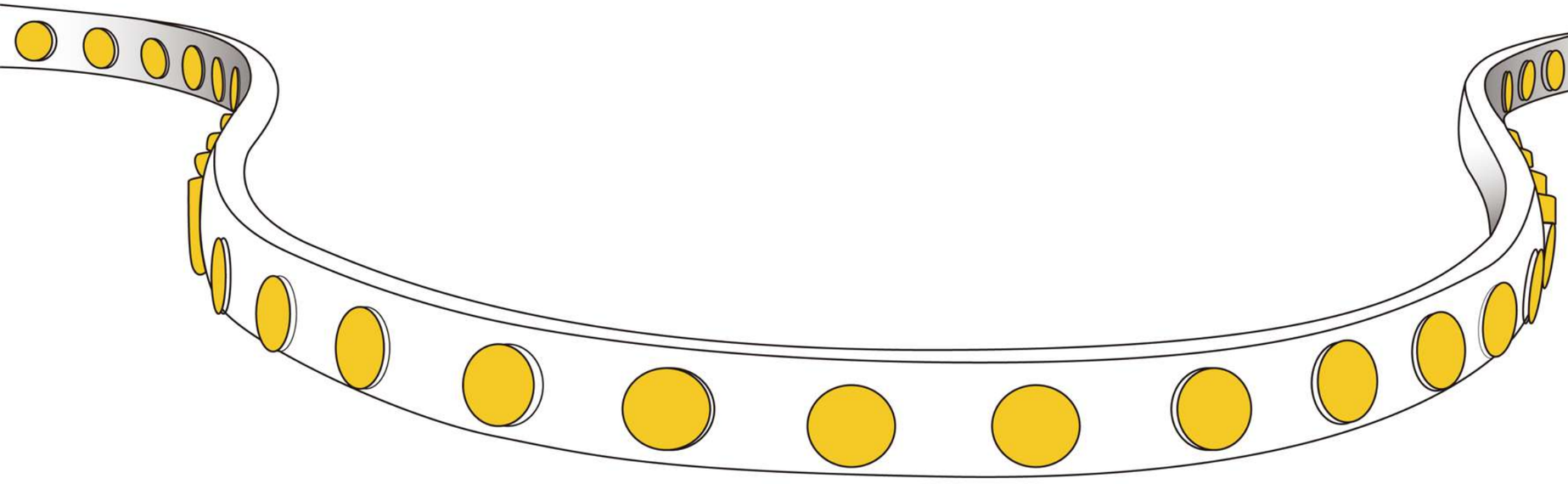
IP65 Silicone glue coated

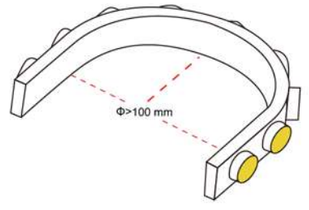
IP67 Silicone tube

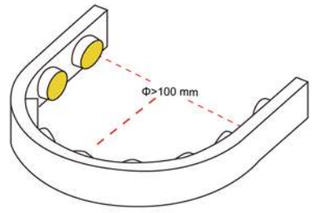
IP67 Silicone integrated molding/extrusion

IP67 Silicone tube injected silicone glue

FLEXIBLE LED WALL WASHER STRIP SOLUTION

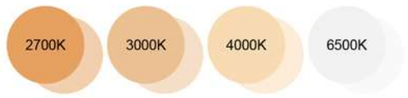


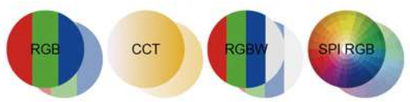




Bend up and down

Color temperature





LED Strip Model

Accessories

Rotating bracket

Aluminium Clips

Aluminum Profile Chanel

3M double-sided tape

WALL WASHER SERIES LED STRIP

CRI:>80;>90
Silicone Material Extrusion Technology.
Salt Spray Test and Anti-UV testing.
Smooth and dotless lighting effect.
Integrated molding of LED strip and connectors. Waterproof IP67 grade.
With different beam angle different lens.

PRODUCT SERIES (WALL WASHER SERIES LED STRIP)

Model	LED Type	LED Qty	Voltage	Power	CCT/Color	Control Mode	Lm/m	CRI	Beam Angle
ART-WL1006-56-X-24	SMD 3030	56 LEDs/m	DC 24V	15W/m	2700K/3000K/4000K/6500K RGB	Single Color RGB	2690±5%lm/m 400±5%lm/m	>80	15°;30°;45°;60°,25°*45°;25°*45°*10° 35°
ART-WL1207-56-X-24	SMD 3030	56 LEDs/m	DC 24V	15W/m	2700K/3000K/4000K/6500K RGB	Single Color RGB	2690±5%lm/m 400±5%lm/m	>80	15°;30°;45°;60°,25°*45°;25°*45°*10° 35°
ART-WL1616-X-24	SMD 2835	48 LEDs/m	DC 24V	16W/m	2700K/3000K/4000K/6500K	Single Color	1610±5%lm/m	>80	30°;30°*55°
ART-WL2010--X-24	SMD 2835	112 LEDs/m	DC 24V	30W/m	2700K/3000K/4000K/ 6500K/R/G/B	Single Color	3150±5%lm/m	>80	35°
ART-WL2527-24-X-24	SMD 3030 SMD 3030 SMD 3030 SMD 3535 SMD 3030/3535 SMD 3030/3535/5050	24 LEDs/m	DC 24V	24W/m	2700K/3000K/4000K/6500K CCT RGB RGBW SPI RGB DMX512 W/CCT/RGB/RGBW	Single Color CCT RGB RGBW SPI RGB DMX512	2110±5%lm/m 1560±5%lm/m / / / /	>80	15°, 25°, 35°, 20°*55°
ART-3030D48-WL-X-24	SMD 3030 SMD 5050	48 LEDs/m 28 LEDs/m	DC 24V	24W/m	2700K/3000K/4000K/6500K RGB RGBW	Single Color RGB RGBW	2640±5%lm/m 400±5%lm/m 420±5%lm/m	>80	15°;30°;45°;60°,20°*45°;20°*45°*10° 30°;45°;20°*45°

01

ART-WL1006-56-X-24

Wall Washer LED Strip

SWW WW NW W

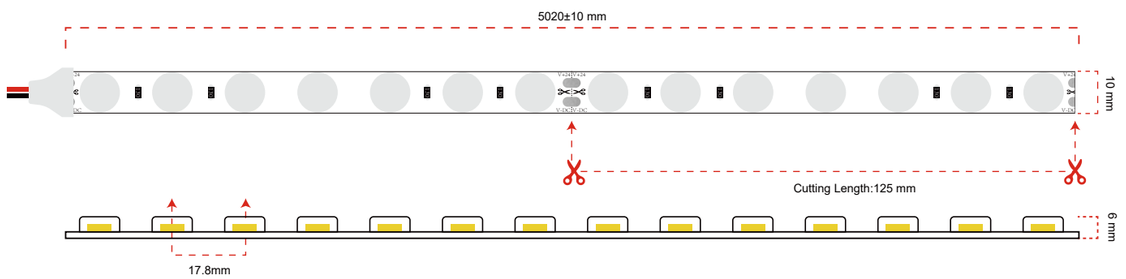
Product Parameters

Model	ART-WL1006-56-X-24
LED Type	SMD 3030,Epistar
LED Qty	56 LEDs/m
Voltage	DC 24V
Power	15W/m
CCT/Color	2700K;3000K;4000K;6500K R;G;B
Control Mode	Single Color/RGB
Lm/m	2690±5%Lm/m 400±5%Lm/m

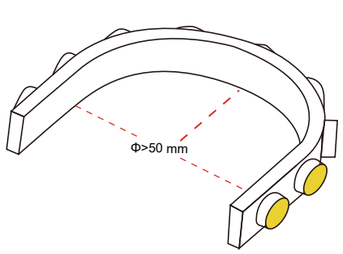
CRI	>80
Beam Angle	15°;30°;35°;45°;60°;25°*45°;25°*45°*10°

CE 24V RoHS ISO Multi angle lighting ErP ERP compliant LM-80 IP67 UKCA 3 Years Warranty

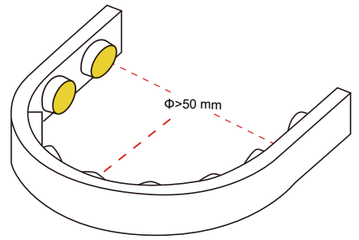
Dimension Drawing(mm)



Bending Direction

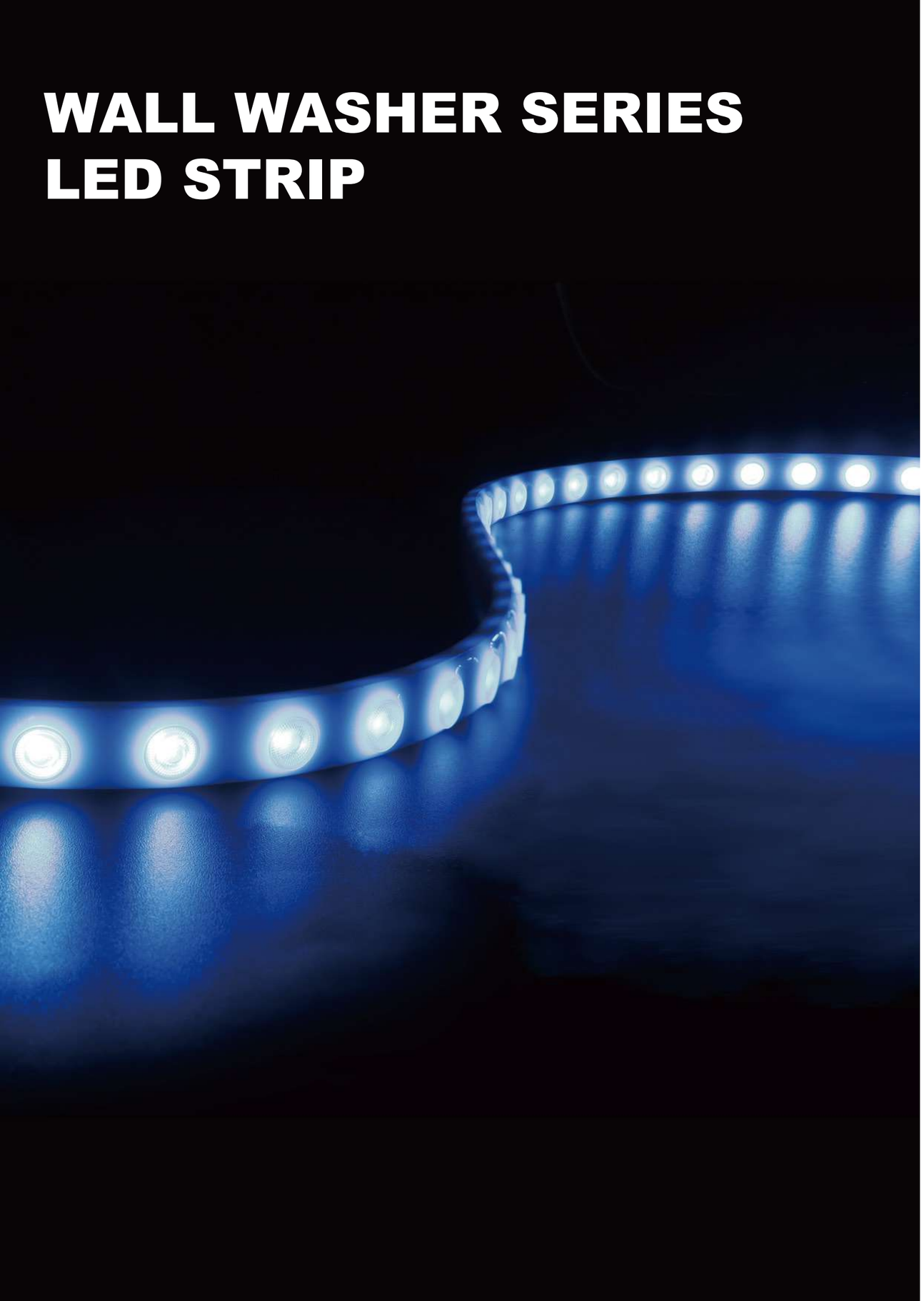


Vertical Bending



Vertical Bending

WALL WASHER SERIES
LED STRIP



02

ART-WL1207-56-X-24

Wall Washer LED Strip

SWW WW NW W

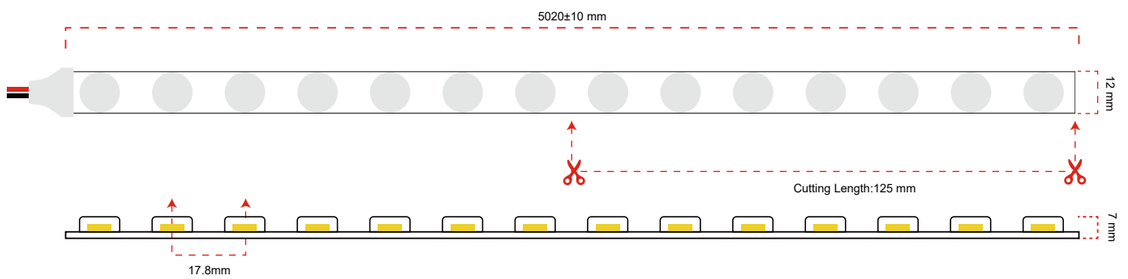
Product Parameters

Model	ART-WL1207-56-X-24
LED Type	SMD 3030,Epistar
LED Qty	56 LEDs/m
Voltage	DC 24V
Power	15W/m
CCT/Color	2700K;3000K;4000K;6500K R;G;B
Control Mode	Single Color/RGB
Lm/m	2690±5%Lm/m 400±5%Lm/m

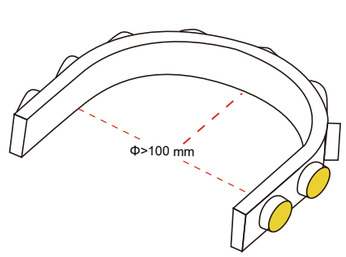
CRI	>80
Beam Angle	15°;30°;35°;45°;60°;25°*45°;25°*45°*10°

CE · 24V · RoHS · ISO · Multi angle lighting · ErP (ERP compliant) · LM-80 · IP67 · UKCA · 3 Years Warranty

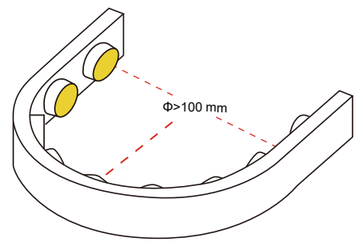
Dimension Drawing(mm)



Bending Direction



Vertical Bending



Vertical Bending

WALL WASHER SERIES
LED STRIP

03

ART-1616-WL-W-24

Wall Washer LED Strip

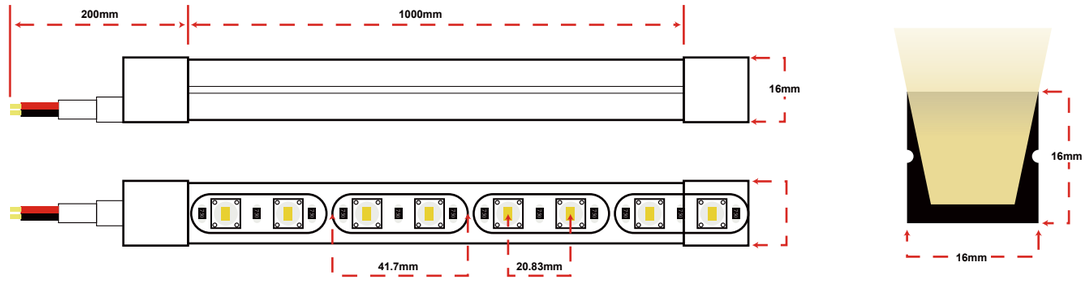
SWW WW NW W

Product Parameters

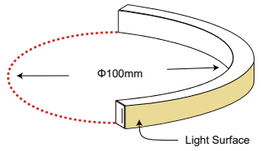
Model	ART-1616-WL-W-24	**CRI**	>80
LED Type	SMD 2835,Epistar	**Beam Angle**	30°;30°*55°
LED Qty	48 LEDs/m		
Voltage	DC 24V		
Power	16W/m		
CCT/Color	2700K;3000K;4000K;6500K		
Control Mode	Single Color		
Lm/m	1610±5%Lm/m		

CE · 24V · RoHS · ISO · Multi angle lighting · ErP (ERP compliant) · LM-80 · IP67 · UKCA · 3 Years Warranty

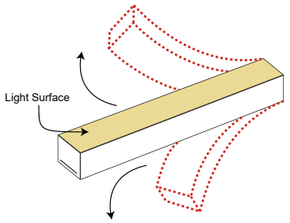
Dimension Drawing(mm)



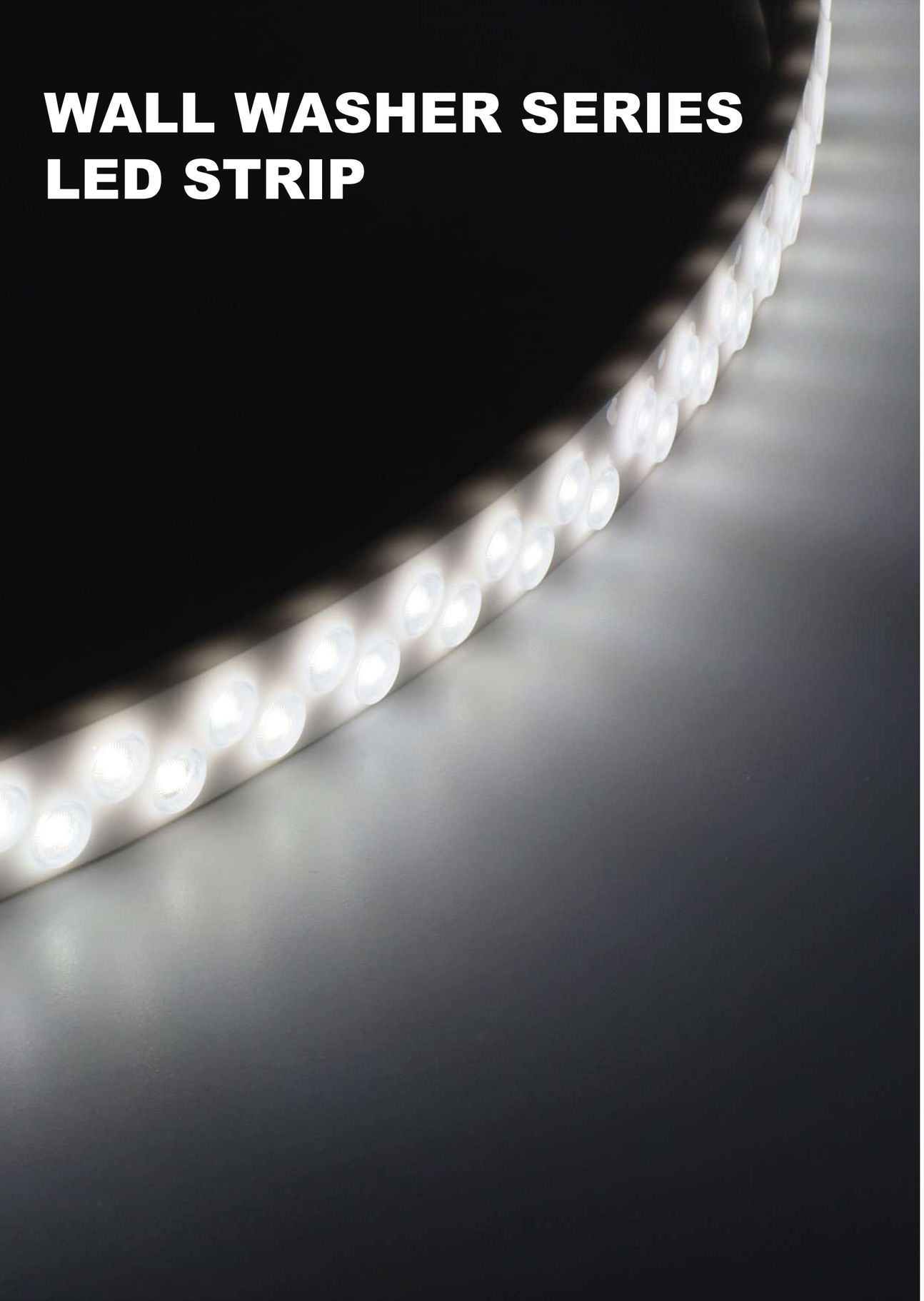
Bending Direction



Minimum Bend Radius



Vertical Bending



WALL WASHER SERIES
LED STRIP

04

ART-WL2010-112-X-24

Wall Washer LED Strip

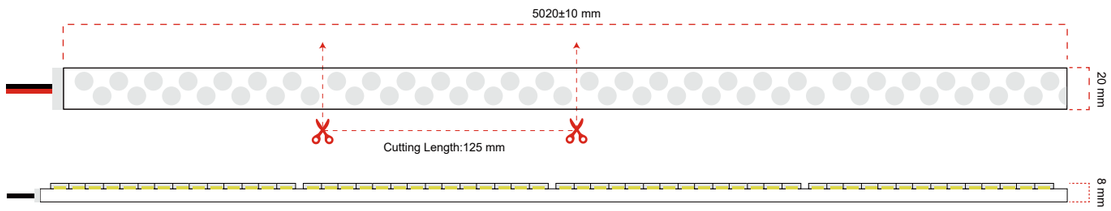
SWW WW NW W

Product Parameters

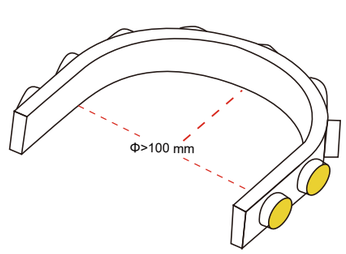
Model	ART-WL2010-112-X-24	**CRI**	>80
LED Type	SMD 2835,Epistar	**Beam Angle**	35°
LED Qty	112 LEDs/m		
Voltage	DC 24V		
Power	30W/m		
CCT/Color	2700K;3000K;4000K;6500K R;G;B		
Control Mode	Single Color		
Lm/m	3150±5%Lm/m		

CE · 24V · RoHS · ISO · Multi angle lighting · ErP (ERP compliant) · LM-80 · IP67 · UKCA · 3 Years Warranty

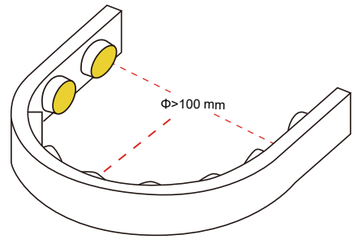
Dimension Drawing(mm)



Bending Direction

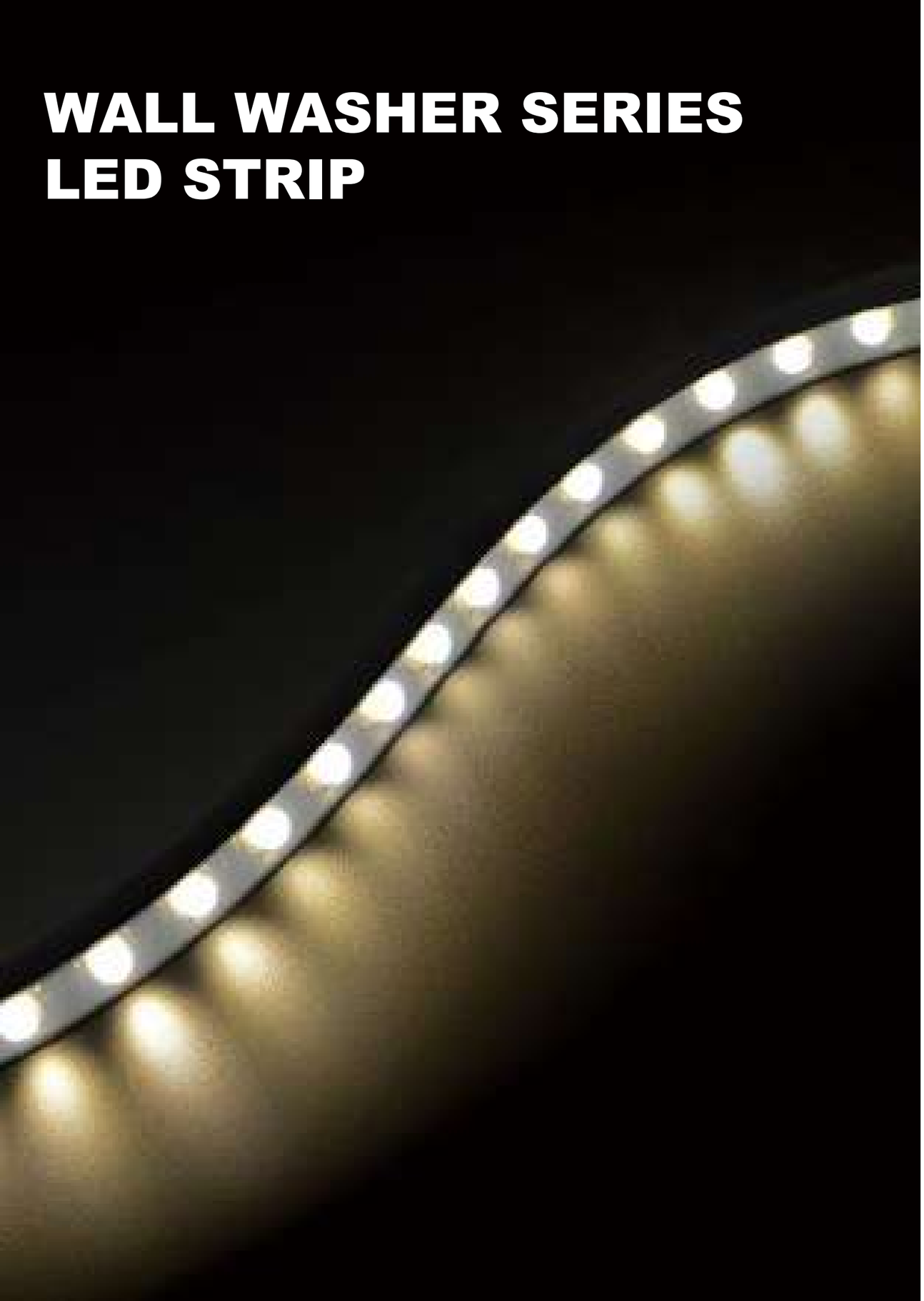


Vertical Bending



Vertical Bending

WALL WASHER SERIES
LED STRIP



05

ART-NS2527WL-24-X-24

Wall Washer LED Strip

SWW WW NW W CCT RGB RGBW SPI RGB DMX 512

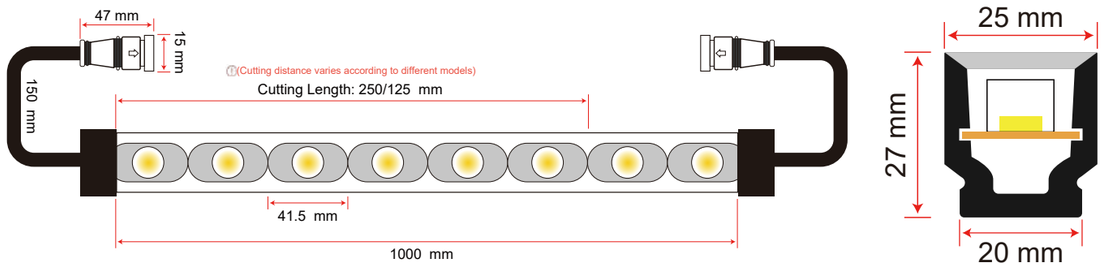
Product Parameters

Model	ART-NS2527WL-24-X-24
LED Type	SMD 3030;3535;5050
LED Qty	24 LEDs/m
Voltage	DC 24V
Power	24W/m
CCT/Color	2700K;3000K;4000K;6500K;CCT;RGB;RGBW; SPI RGB;DMX512 White/CCT/RGB/RGBW
Control Mode	Single Color;RGB;RGBW;SPI RGB;DMX512
Lm/m	2110 lm/m±5%Lm/m 1560 lm/m±5%Lm/m;

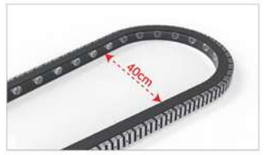
CRI	>90
Beam Angle	15°, 25°, 35°, 20°*55°

CE 24V RoHS ISO Multi angle lighting ErP ERP compliant LM-80 IP65 UKCA 3 Years Warranty

Dimension Drawing(mm)

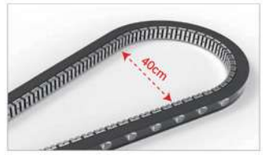


Bending Direction



Inner bend
The inner diameter of the bent pipe cannot be less than 400 mm.

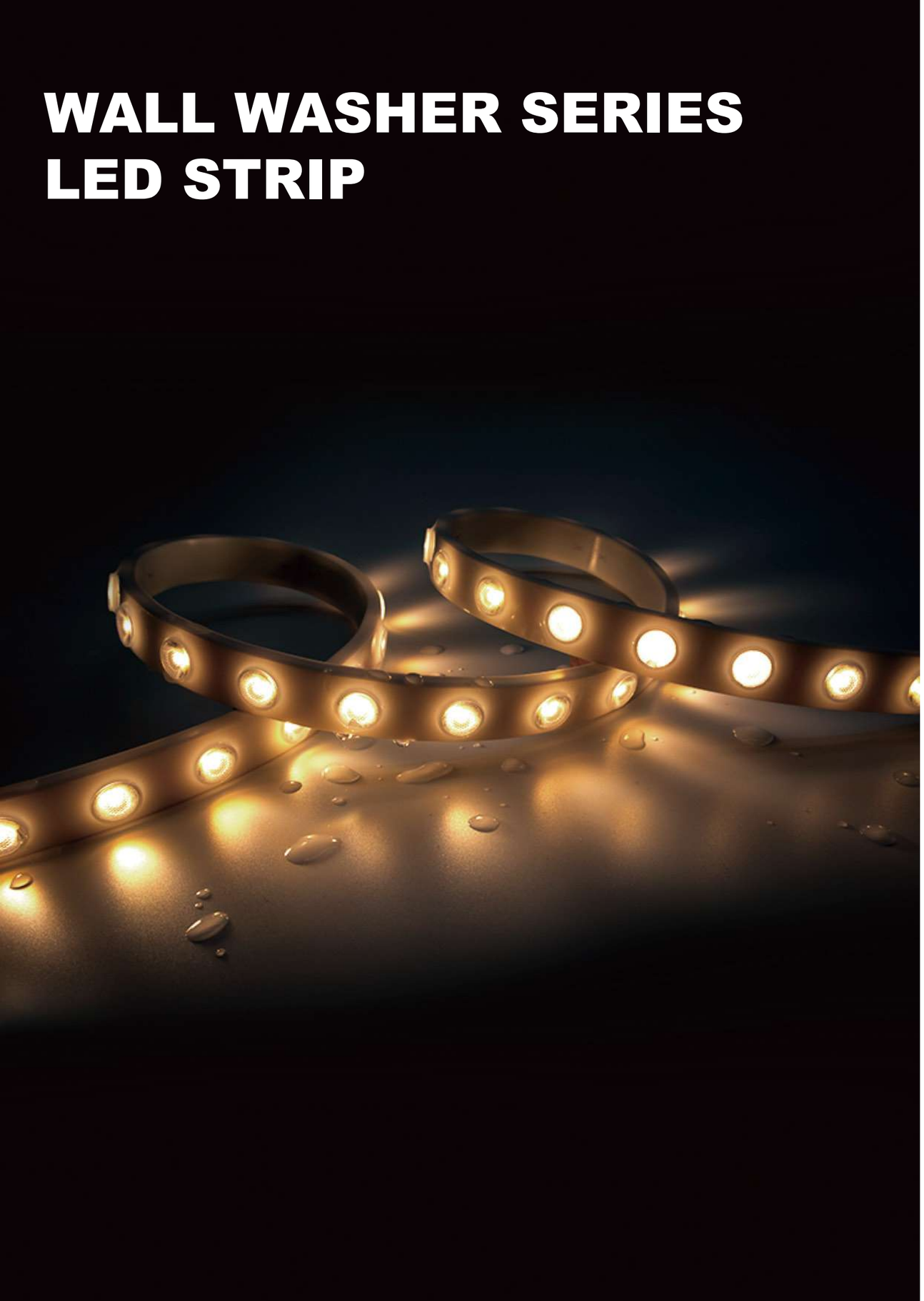
Straight bend
The inner diameter of the bent pipe cannot be less than 400 mm.



Outer bend
The inner diameter of the bent pipe cannot be less than 400 mm.

Distort
The spacing can be no less than 500 mm.

WALL WASHER SERIES
LED STRIP



06

ART-3030D48

Wall Washer LED Strip

SWW WW NW W RGB RGBW

Product Parameters

Model	ART-3030D48
LED Type	SMD 3030;5050,Epistar
LED Qty	48;28 LEDs/m
Voltage	DC 24V
Power	24W/m
CCT/Color	2700K;3000K;4000K;6500K RGB;RGBW
Control Mode	Single Color;RGB;RGBW
Lm/m	2640±5%Lm/m;400Lm/m; 420±5%Lm/m;

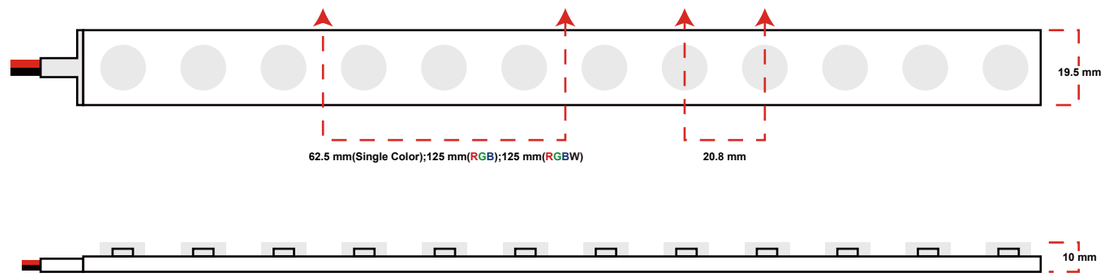
CRI	>80
Beam Angle	15°;30°;45°;60°;20°*45°;20°*45°*10°

CE 24V RoHS ISO

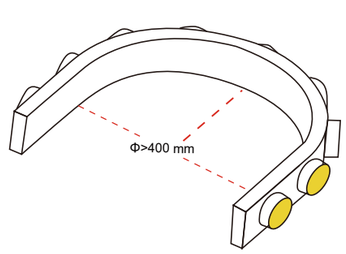
Multi angle lighting ErP ERP compliant LM-80 IP67

UK CA 3 Years Warranty

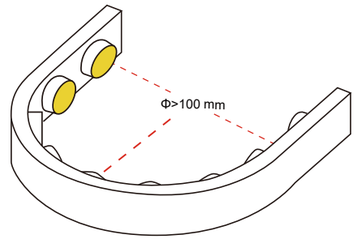
Dimension Drawing(mm)



Bending Direction

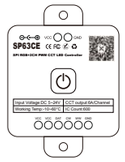
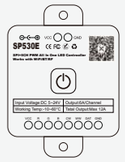
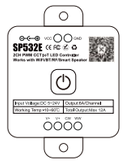
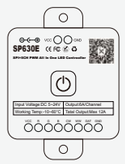
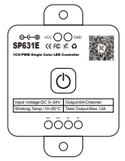
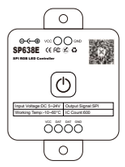
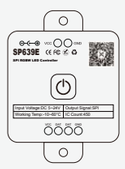


Vertical Bending

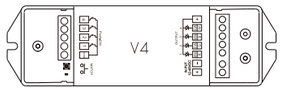
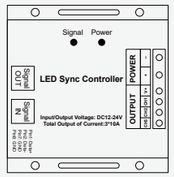
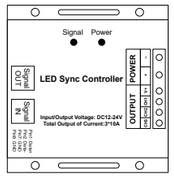
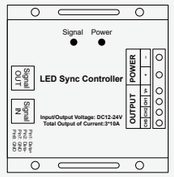
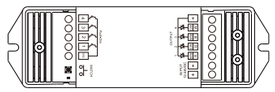
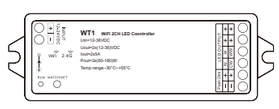


Vertical Bending

SPI LED CONTROLLER

	Model	Input Voltage	Working Current	Working Temp	Dimension
	SP63CE	DC 5~24V	20mA~85mA	-10~60°C	78mm*56mm*20mm
	SP530E	DC 5~24V	20mA~85mA	-10~60°C	78mm*56mm*20mm
	SP532E	DC 5~24V	10mA~50mA	-10~60°C	78mm*56mm*20mm
	SP630E	DC 5~24V	3mA~13mA	-10~60°C	78mm*56mm*20mm
	SP631E	DC 5~24V	1mA~10mA	-10~60°C	78mm*56mm*20mm
	SP632E	DC 5~24V	1mA~10mA	-10~60°C	78mm*56mm*20mm
	SP638E	DC 5~24V	1mA~10mA	-10~60°C	78mm*56mm*20mm
	SP639E	DC 5~24V	1mA~10mA	-10~60°C	78mm*56mm*20mm

RF LED CONTROLLER

	Model	Input Voltage	Output current	Dimension
	ART-EV2	DC 12-36V	2CH,8mA/CH	L178*W50*H38mm
	ART-LC600-CT14K	DC 12~24V	≤10mA(each channel)	L91*W88*H24 mm
	ART-LC800-CCT	DC 12~24V	≤10mA(each channel)	L91*W88*H24mm
	ART-RFLC006-CCT	DC 12~24V	≤10mA(each channel)	L91*W88*H24 mm
	ART-V4	DC 12~48V	4CH,5mA/CH	L178*W150*H38mm
	ART-V4WPS	DC 12~36V	4CH,5mA/CH	L165*W98*H72mm
	ART-WT1	DC 12~36V	2CH,5mA/CH	L120*W43*H35mm

DMX LED CONTROLLER

	Model	Input Voltage	Output Channels	Output power	Dimension
	ART-DMXCM-4CH	DC 12~24V	4 Channels	12V:≤384W, 24V:≤768W	L164*W65*H40mm
	ART-EN-408	AC 100V~240V	8 Channels	5W	L253*W137*H45mm
	ART-EN-508	AC 100V~240V	8 Channels	5W	L285*W156*H44mm
	ART-H807SA	AC 85-265V	8 Channels	Max. 1000W	/
	ART-K16	AC 100V~240V	16 Channels	4W	L240*W125*H35mm
	ART-K1000C	DC 5~24V	/	/	L159mm*W89mm*H24mm
	ART-PX0408	DC 12~24V	/	384W(12V)/768W(24V)	L140*W50*H26mm)

RF LED CONTROLLER

	Model	Adhesive Thickness(mm)
	3M 9495 300LSE	0.17 mm
	3M 9472 300LSE	0.13 mm
	3M 9448 Tape	0.14 mm
	3M 9080 Tape	0.16 mm
	3M 9088 Tape	0.20 mm
	3M 5604 Tape	0.4 mm
	3M 5925 Tape	0.64 mm