



Quality and Service
Since 2005

QAS GROUP Limited

Shenzhen QAS Lighting Limited



Alibaba store

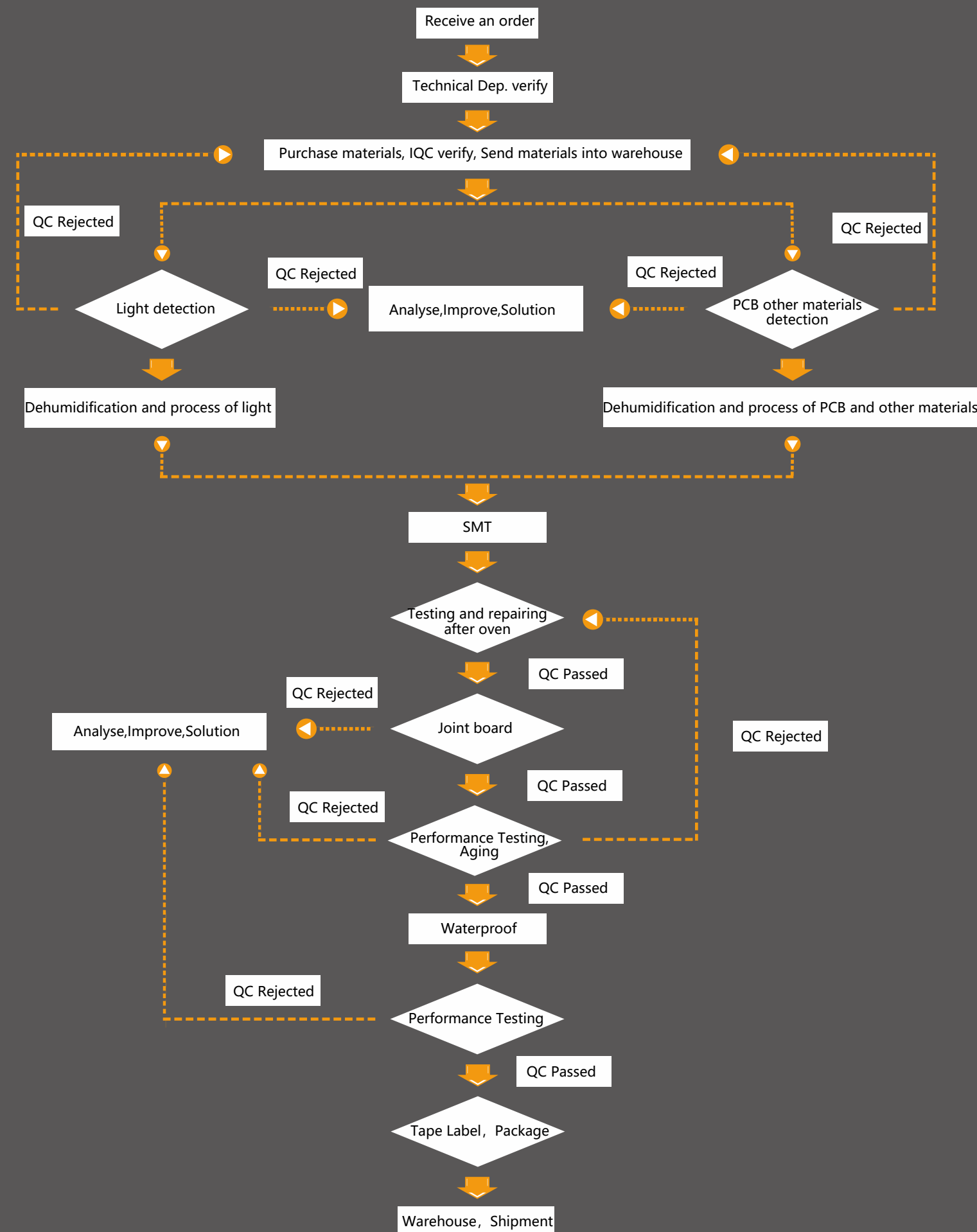


QAS Website

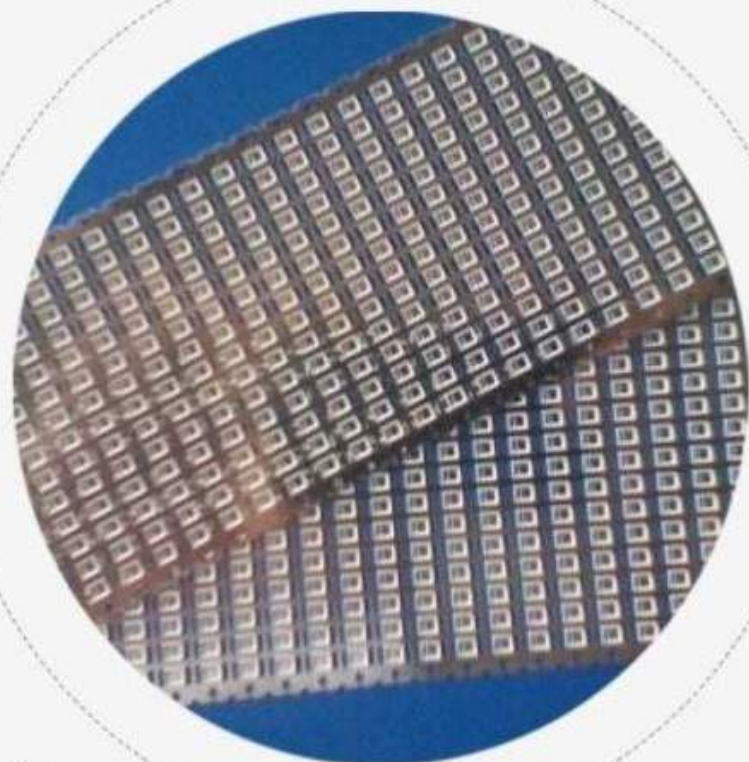


WeChat QR

Process of LED Strip Production



Copper chip bracket



Red copper with better heat dissipation
Its used as the base material.
The silver-plated layer is more than 60 μ m.
It has strong oxidation resistance
and is easy to solder and lead-free solder paste.



Using 99.99% pure gold wire

Stronger welding
Better thermal conductivity
High stability



Any color optional

Silicone Conformal Coating

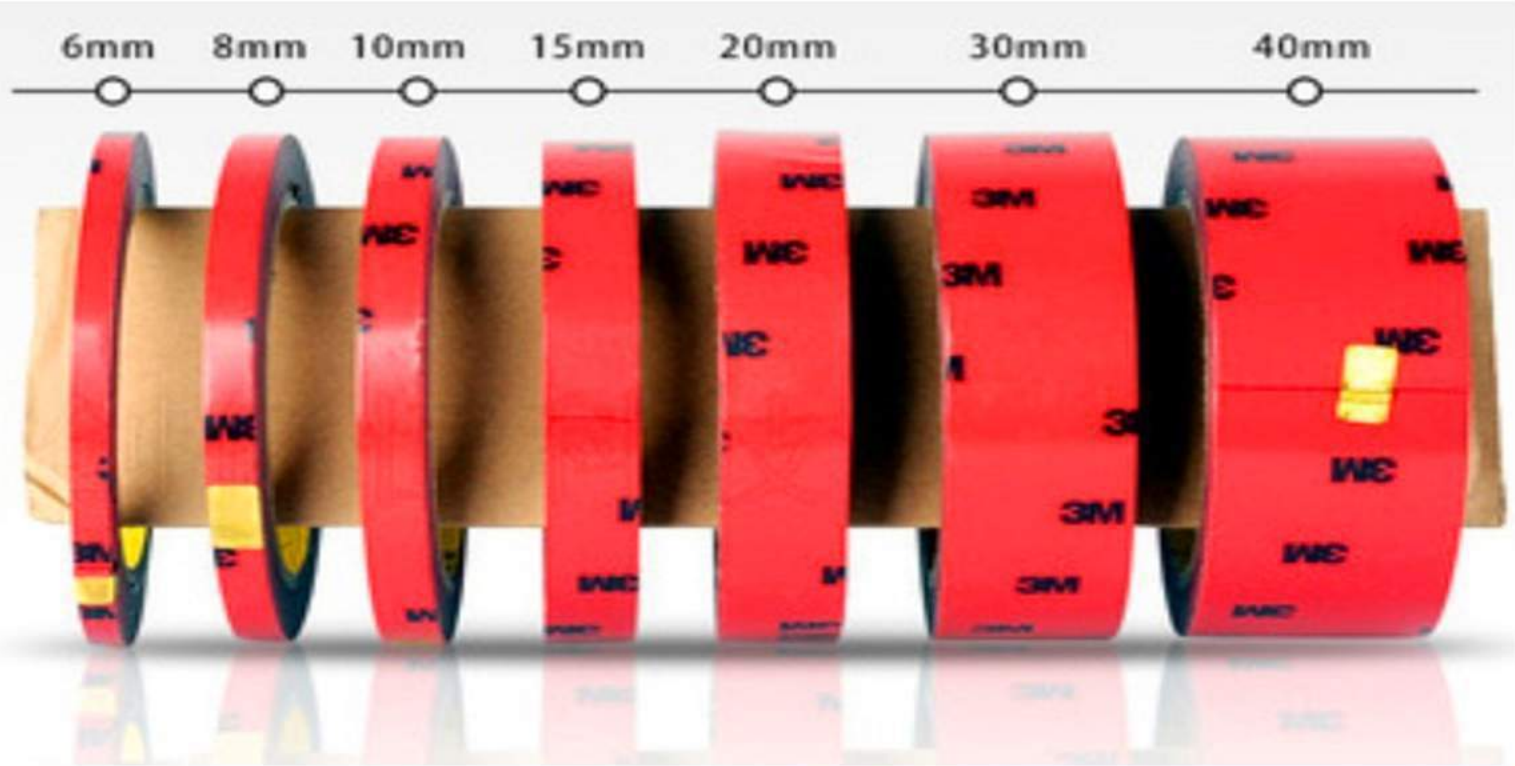


Adopt DowCorning and Tempo
Anti-vulcanization
Anti-collision
High refractive index



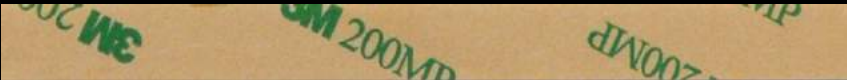
Intematix's Phospor

Materials provide uniform light
Output at the desired CRI and CCT



QAS ensure to use original authentic 3M adhesive back, which has durability
High temperature resistance, water resistance, good resilience
Strong adhesion to ensure that the LED stripes has good thermal conductivity
and will not fall off.

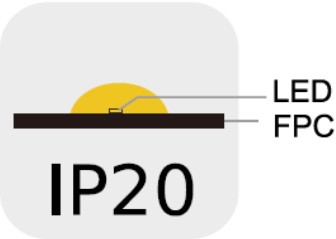
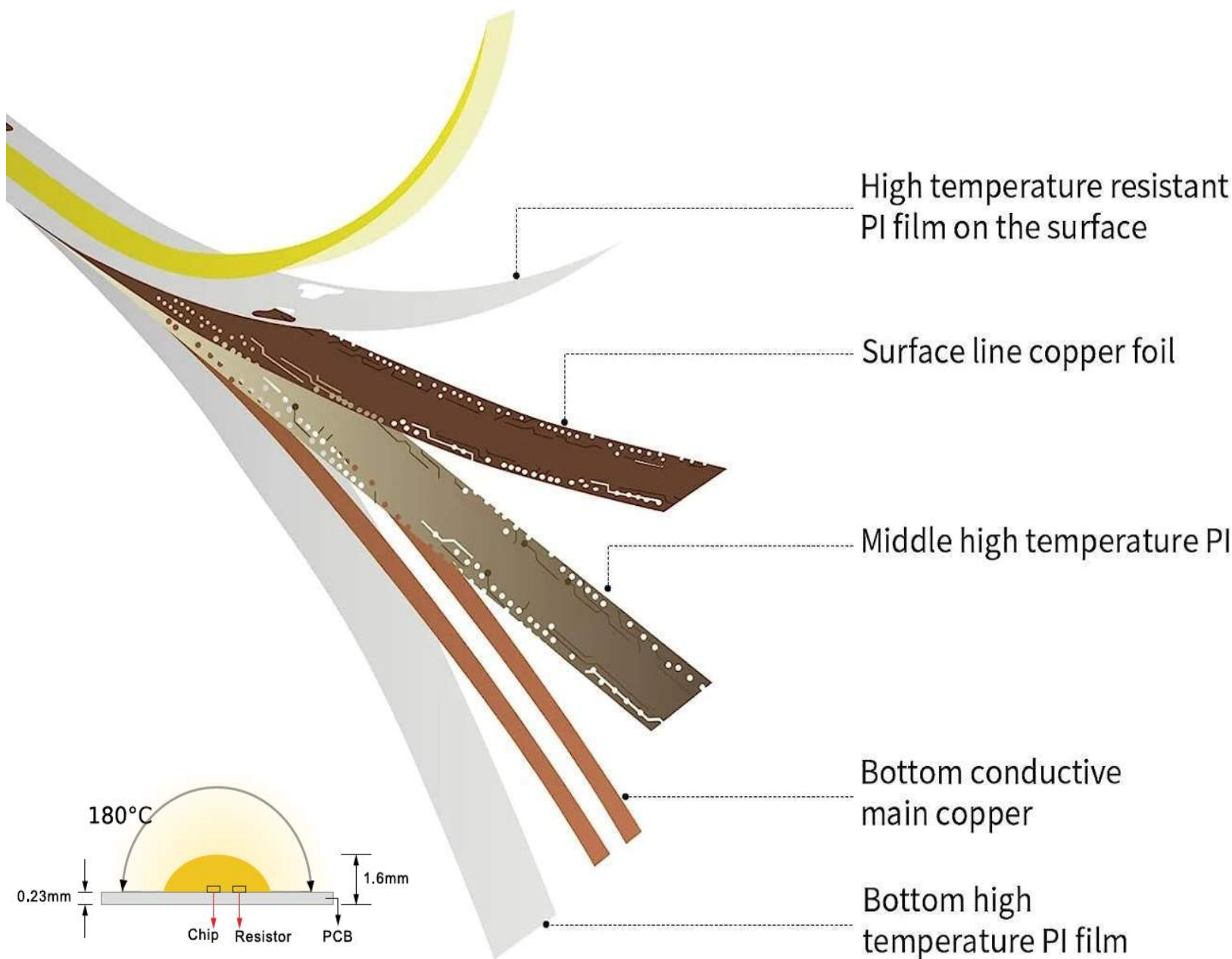
ADHESIVE TAPE

		Adhesive Thickness mils (mm)	Adhesion to Stainless Steel
Blue Tape		4.0mils (0.10mm)	6.0N/CM
For High Wattage Strips			
3M 200MP		5.2mils (0.13 mm)	7.0N/CM
Normal Indoor use			
3M 300MP		4.8mils (0.12 mm)	8.6N/CM
Normal Indoor use			
3M 9080 Tape		12.8mils (0.32 mm)	7.5N/CM
Normal Indoor use			
3M VHB Tape		30.4mils (0.76 mm)	20.0N/CM
For Waterproof Strips			
Tesa 4965		8.2mils (0.205 mm)	14.0N/CM
For Aluminum Profile			

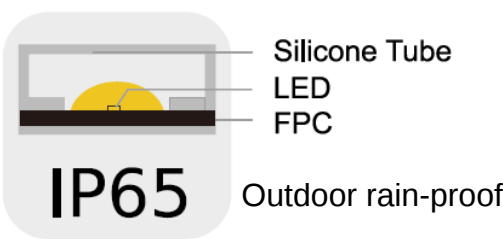


Double-Layer PCB makes the LED Strip Stronger

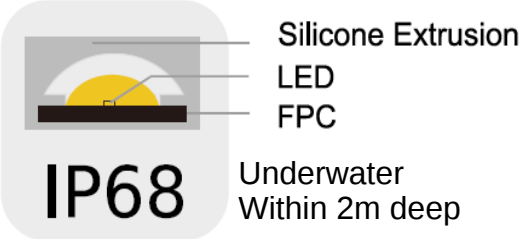
Better Conductivity and Heat Dissipation!



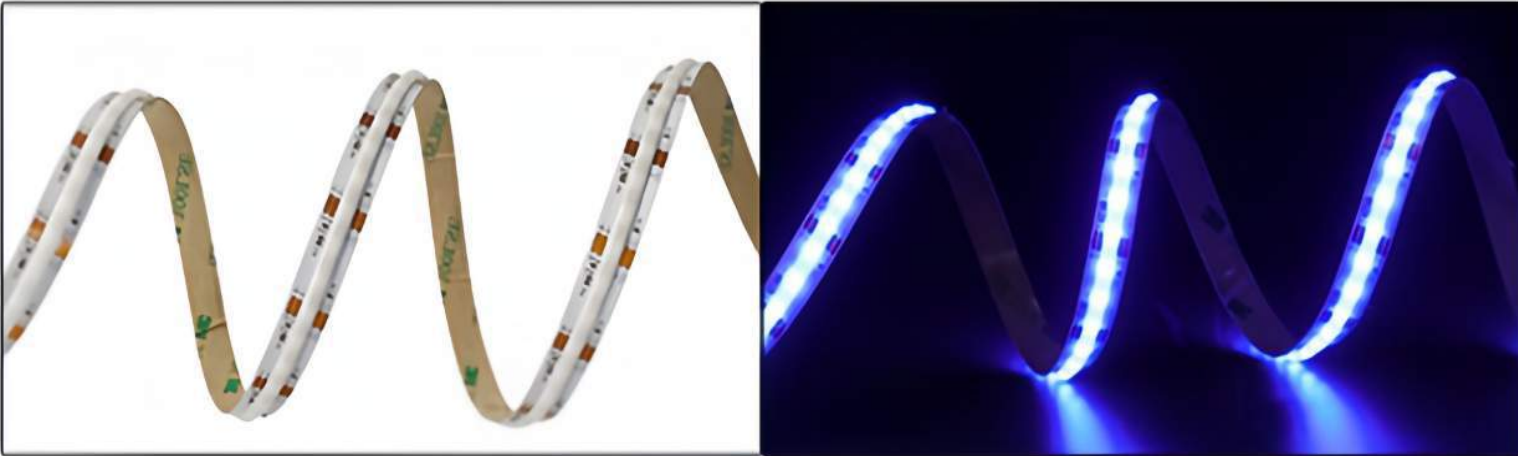
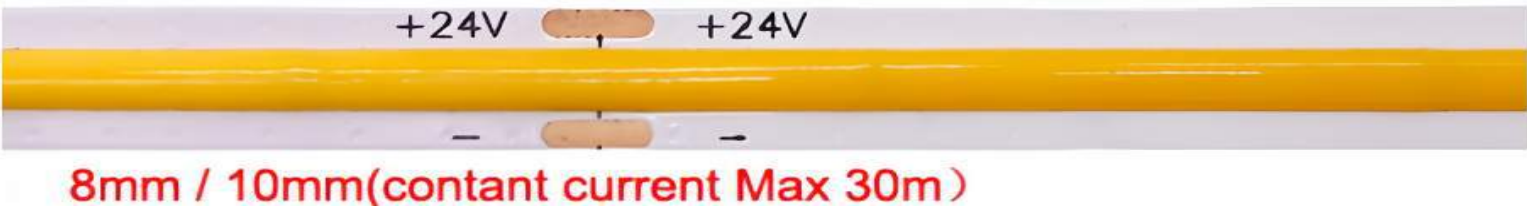
Width: 8/10/12mm
Height: 1.6mm



Width: IP20+2mm
Height: 4mm



Width: IP20+2mm
Height: 4mm



COB SINGLE COLOR SERIES

COB Led Strip
continuous line for your living room

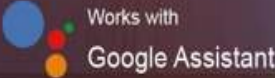


Code	Photo	Volt	Width	Cut	Power	Flux
		VDC	mm	mm	W/M	LM/M
3208w8mm5v		5V	8mm	5cm/cut	8w/m	800lm/m
32014w10mm5v		5V	10mm	5cm/cut	14w/m	1200lm/m
4808w8mm5v		5V	8mm	11mm/cut	8w/m	720lm/m
3844w3mm12/24v		12v	3mm	21mm/cut	4w/m	420lm/m
5044w3mm12/24v		12v	3mm	17.86mm	4w/m	450lm/m
5286w3mm12/24v		12v	3mm	22.73mm/cut	6w/m	600lm/m
4806w4mm12/24v		12v	4mm	25mm/cut	6w/m	650lm/m
5045w5mm12/24v		12v	5mm	17.85mm/cut	5w/m	550lm/m
3847w5mm12/24v		12v	5mm	20.83mm/cut	7w/m	800lm/m
40010w5mm12/24v		12v	5mm	10mm/cut	10w/m	980lm/m
4809w8mm12/24v		12v	8mm	25mm/cut	9w/m	1000lm/m

COB COLOR CHANGING SERIES

Smart RGB COB Led Strip Light

compatible with Alexa and Google device



Code	Photo	Volt	Width	Cut	Power	Flux
		VDC	mm	mm	W/M	LM/M
52810w8mm12/24v		12v	8mm	45.45mm/cut	10w/m	1200lm/m
52814w10mm12/24v		12/24v	10mm	5cm/cut	14w/m	1400lm/m
52816w10mm12/24v		12/24v	10mm	5cm/cut	16w/m	1600lm/m
Freecut52810w8mm		12/24v	8mm	anylength	8w/m	900lm/m
Sideview48010w8mm		24v	8mm	33.33mm/cut	10w/m	1050lm/m
CC38410w10mm24v		24v	10mm	5cm/cut	10w/m	1100lm/m
CC50410w12mm48v		48v	10mm	83.33mm/cut	10w/m	1100lm/m
2811IC560WW+CW		24v	10mm	10cm/cut	9w/m	Colorchasing
CCT60812w10mm		12/24v	10mm	13.15/26.3mm/cut	12w/m	
CCT64016w10mm		12/24v	10mm	12.5/25mm/cut	12w/m	
RGB57610w8mm		12/24v	8mm	31.25/62.5mm/cut	10w/m	

COB NEON SERIES



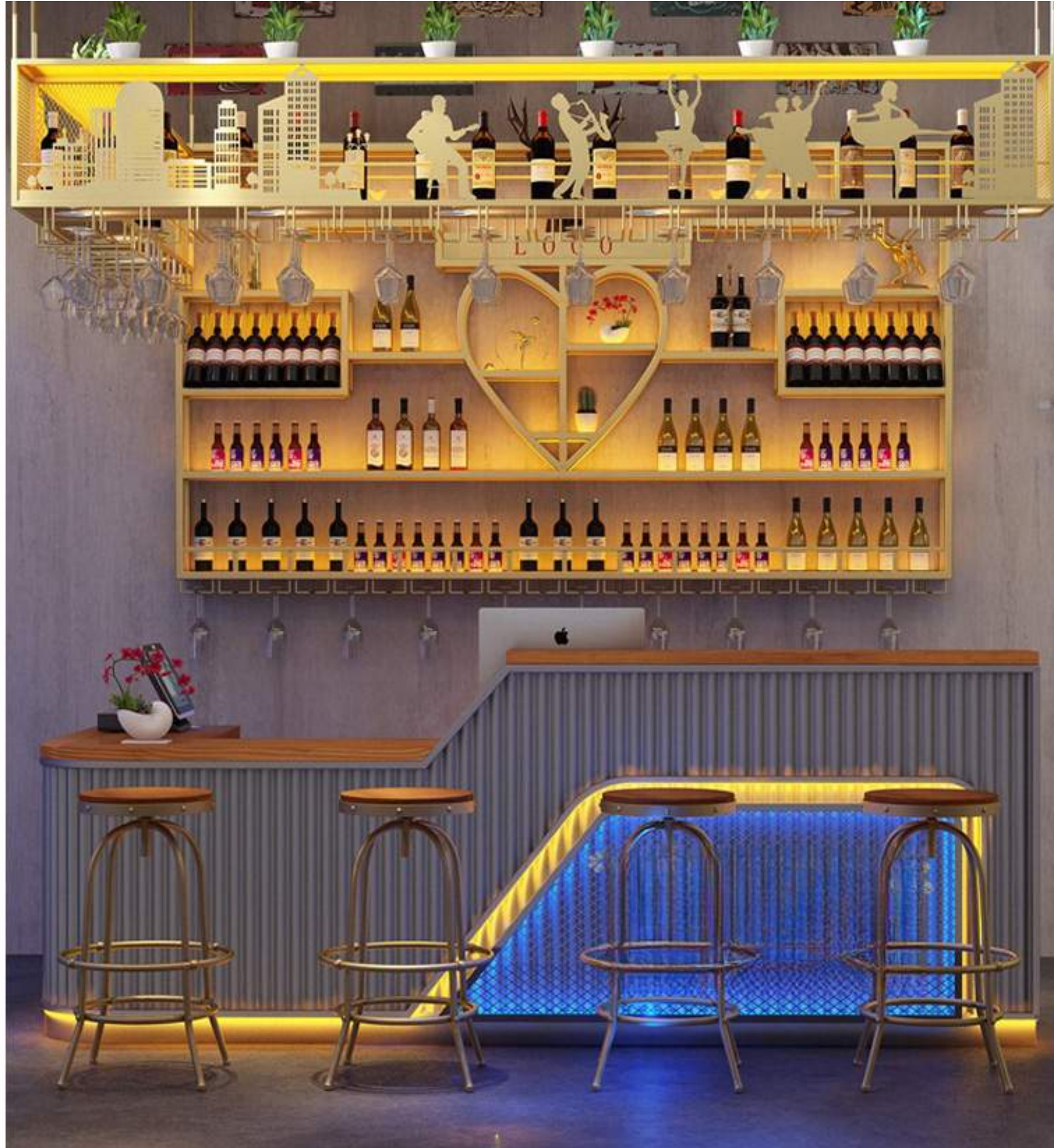
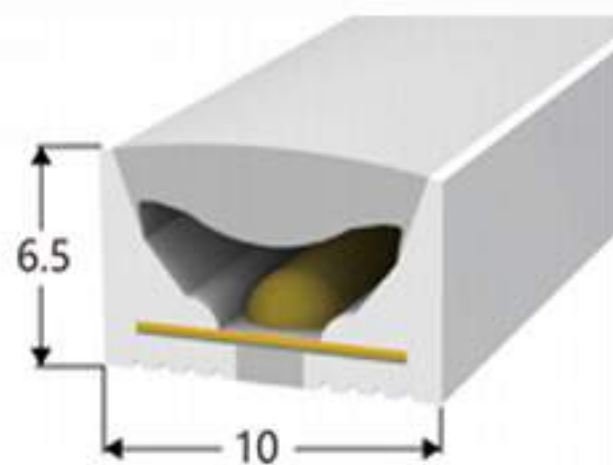
Code	Photo	Volt VDC	Width mm	Cut mm	Power W/M
RGB84015w10mm		12/24v	10mm	33.33/50mm/cut	15w/m
2811RGB57610w16IC		12/24v	10mm	62.5mm/cut	10w/16IC/m
2811RGB72021w20IC		12/24V	10/12mm	50mm/cut	21w/20IC/m
RGBW89616w12mm		24v	12mm	71.42mm/cut	16w/m
RGBCCT84016w12mm		24v	12mm	71.42mm/cut	16w/m
DMX63014w16mm		24v	16mm	100mm/cut	14w/m
12v/24vNeon0610		12/24v	8mm	frecut	10w/m
110/220vNeon0610		110/220v	8mm	10cm/cut	12w/m
TopViewRGB/RGBW		12/24v	10/12mm	25/50mm	15w/20w/m
SideViewRGB/RGBW		12v/24v	10/12mm	25/50mm	15w/20w
TnSViewCOBNeon		12/24v	5mm	1/2cm/cut	10w/m



12V/24V Free cut for more flexible application
DIY any length by yourself



Support Waterproof Extrusion Silicone Neon Flex 0610



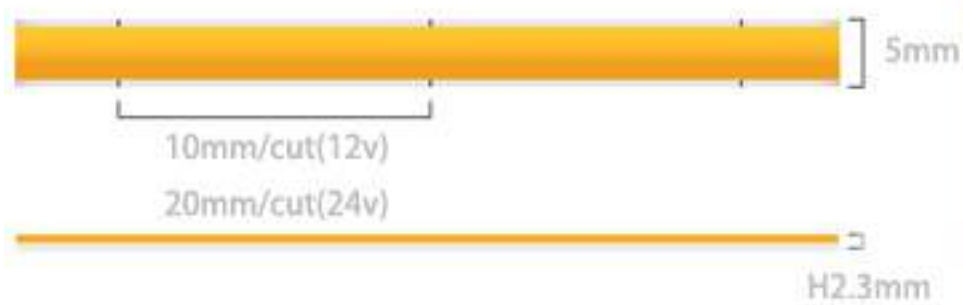
Under Cabinet COB Led Strip



400led/m width:5mm

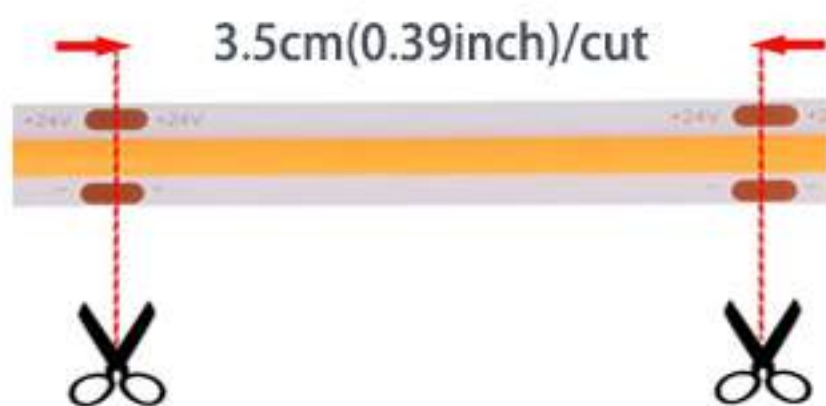
DC12v/24v CRI>90

10w/m 105lm/w 1020lm/m





528led/m width:10mm 14w/m
DC24V 15m/50ft 1side power
30m/100ft 2side power

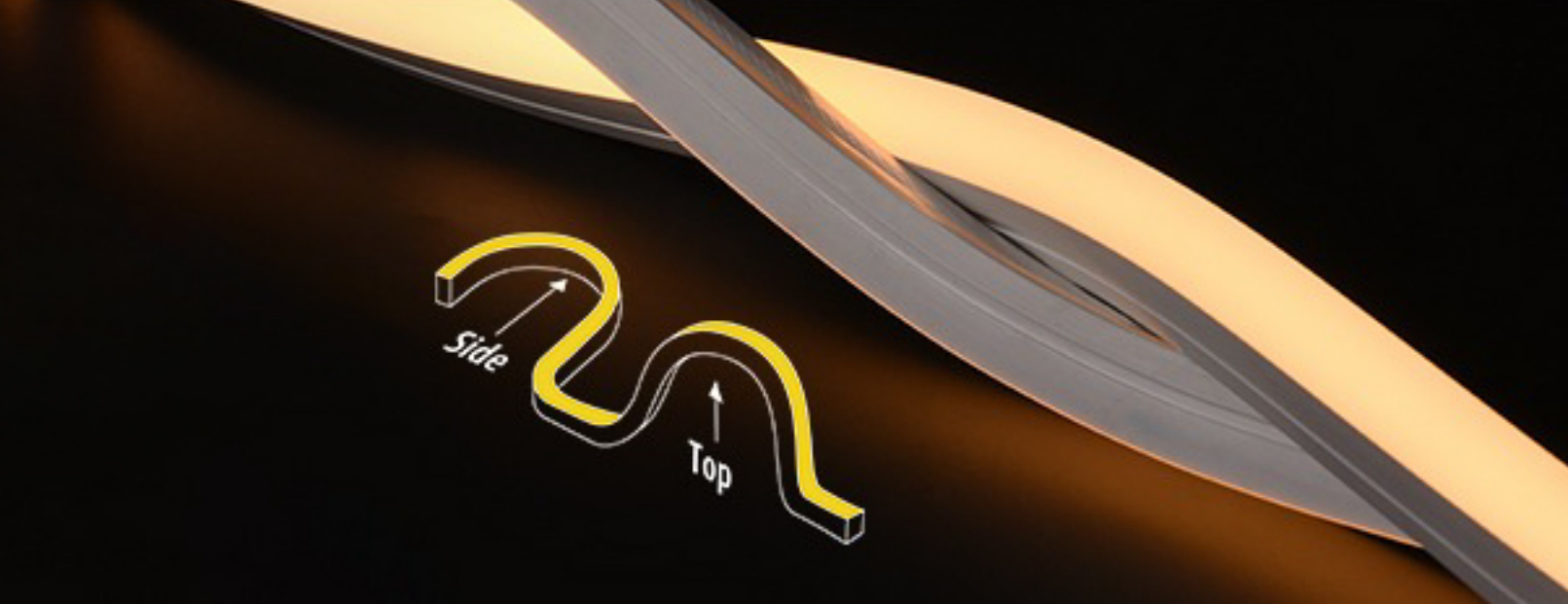


Constant Current COB LED Strip Dimmable/Cuttable/Connectable
work with Alexa and Google device



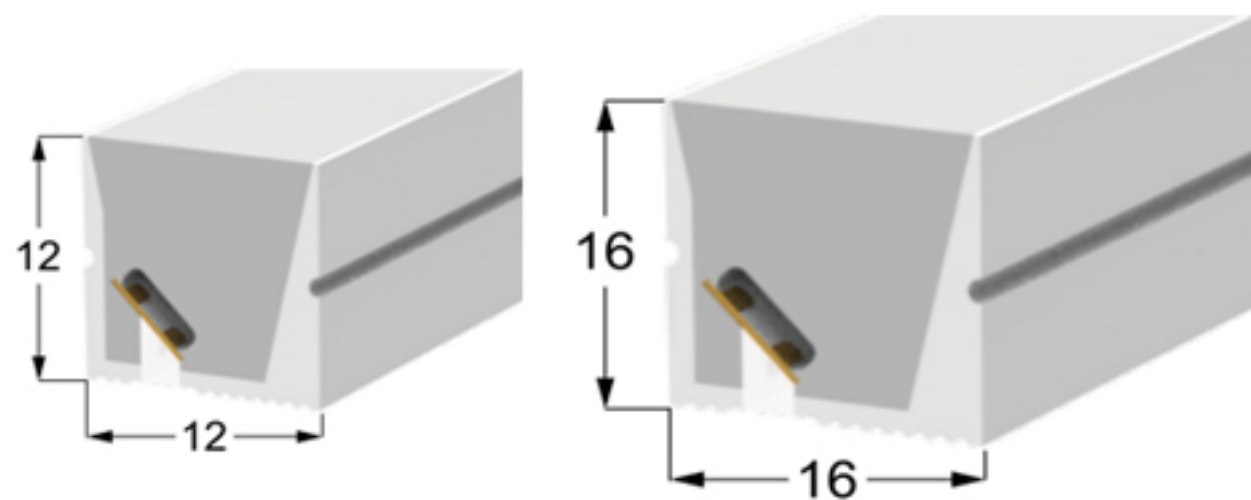
Works with
Amazon Alexa

Works with
Google Assistant



(3D) Top bend & side bend in one

Top bending and side bending can be realized at the same time on the same LED neon flex.



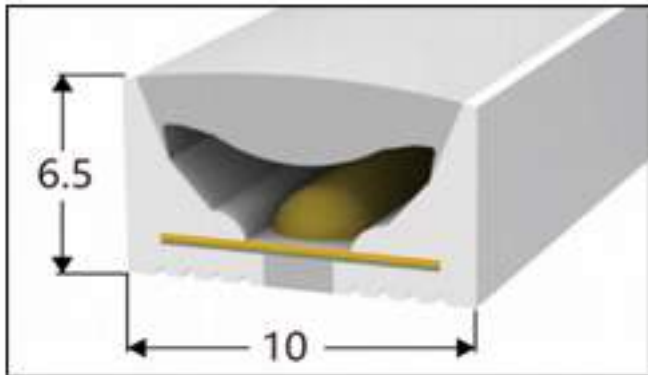
High Voltage COB Stripes



Traditional copper guide wires
Easy cut and 2pin connection

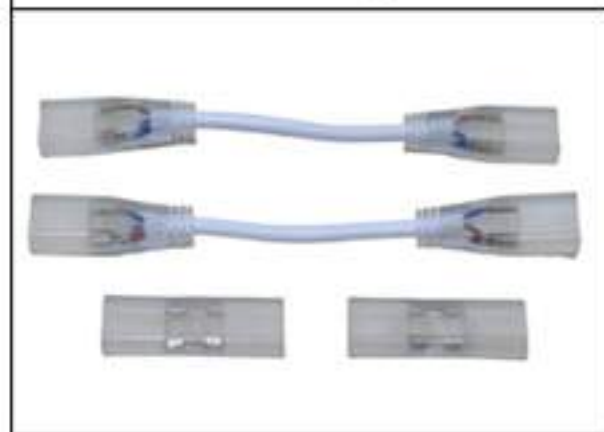
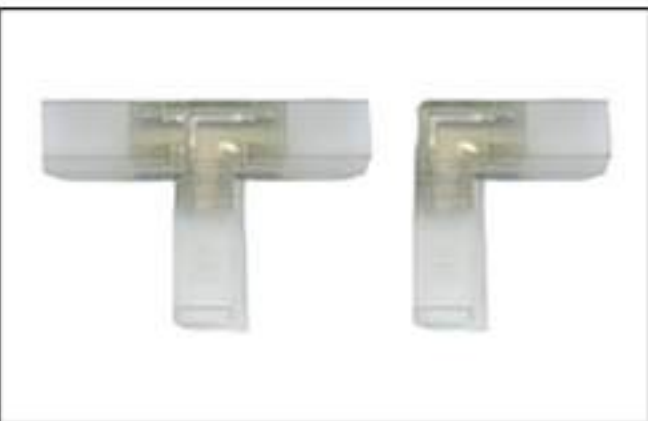


Fast Connection Conductive
Milky cover with 3M adhesive

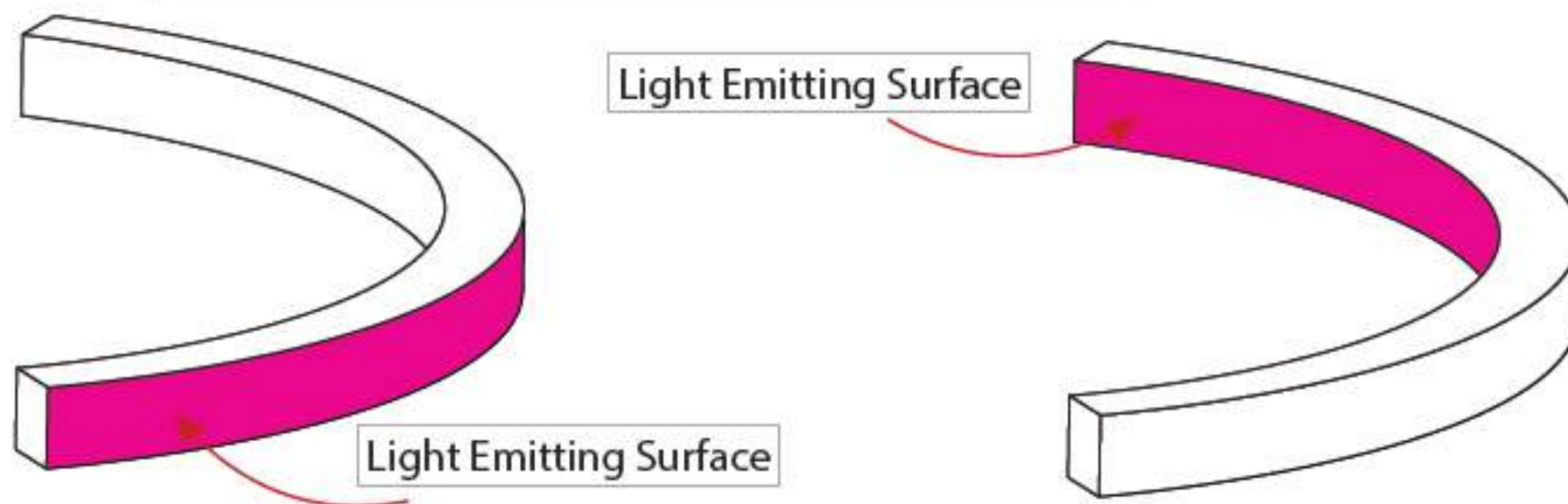


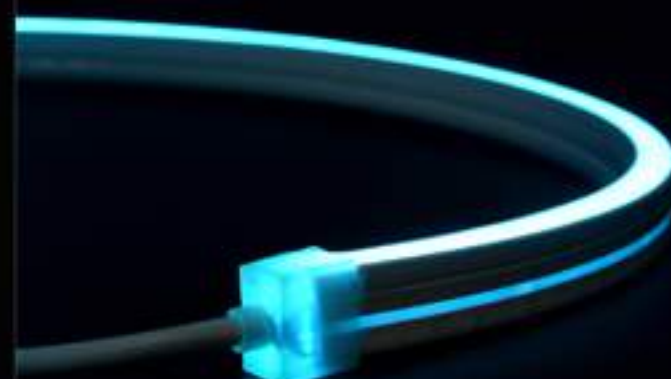
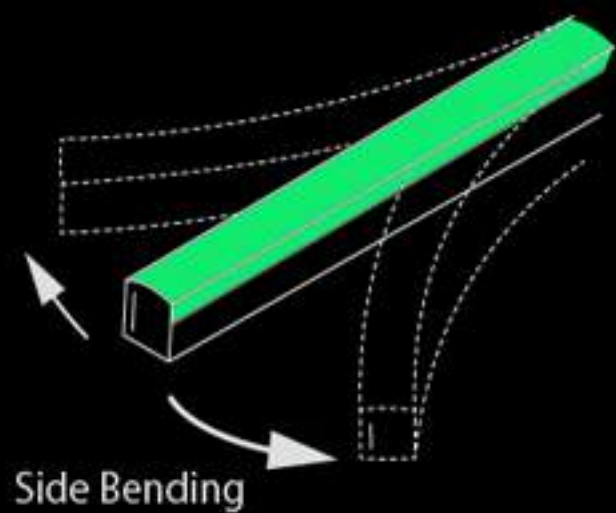
Pure Silicone Extrusion Neon Flex
0610 with aluminium profile/
Waterpooof 3M VHB back tape

Tuya/Smart Life/Alexa Dimmer
Joint/Corner/T Fast Connectors

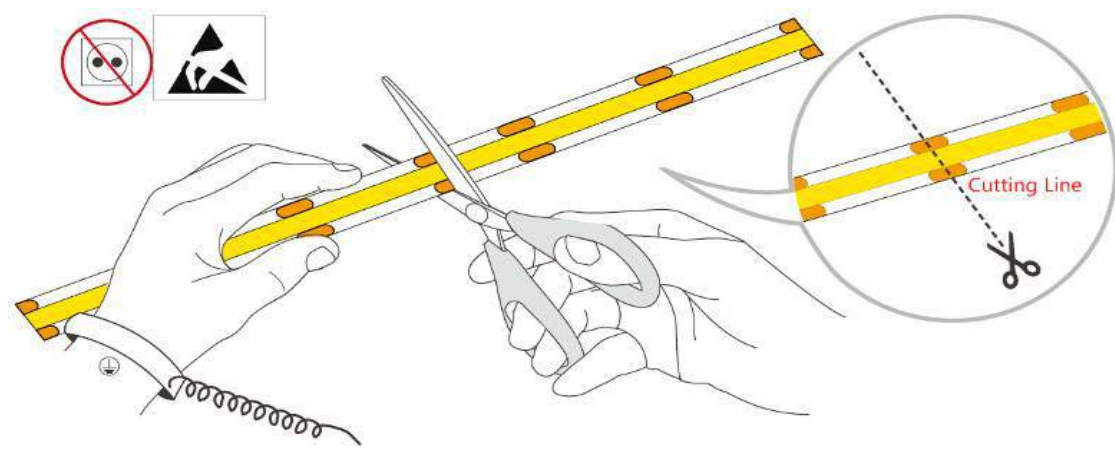


Top Bend RGB/RGBW/2811/DMX512

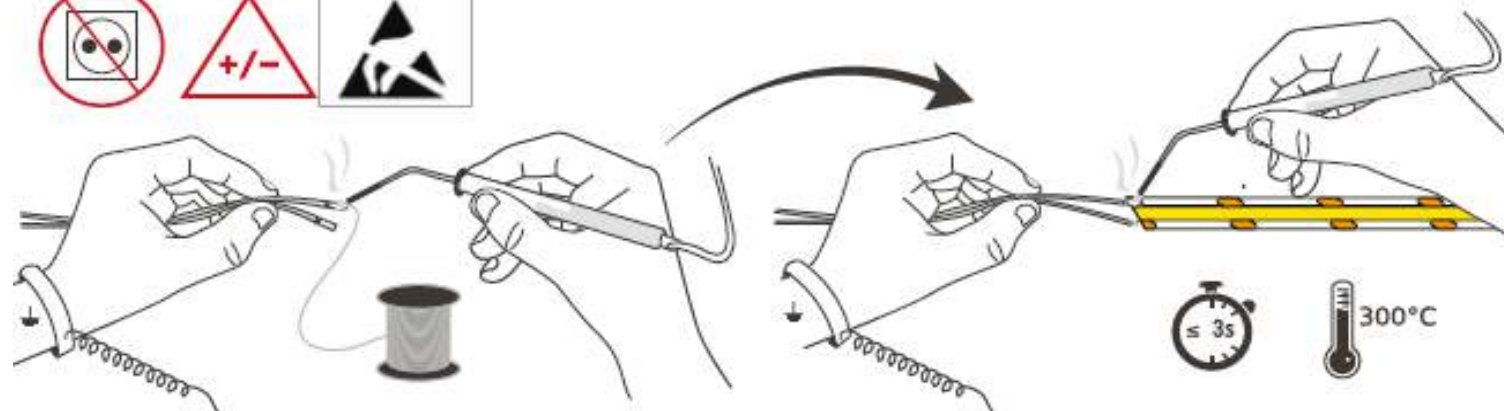




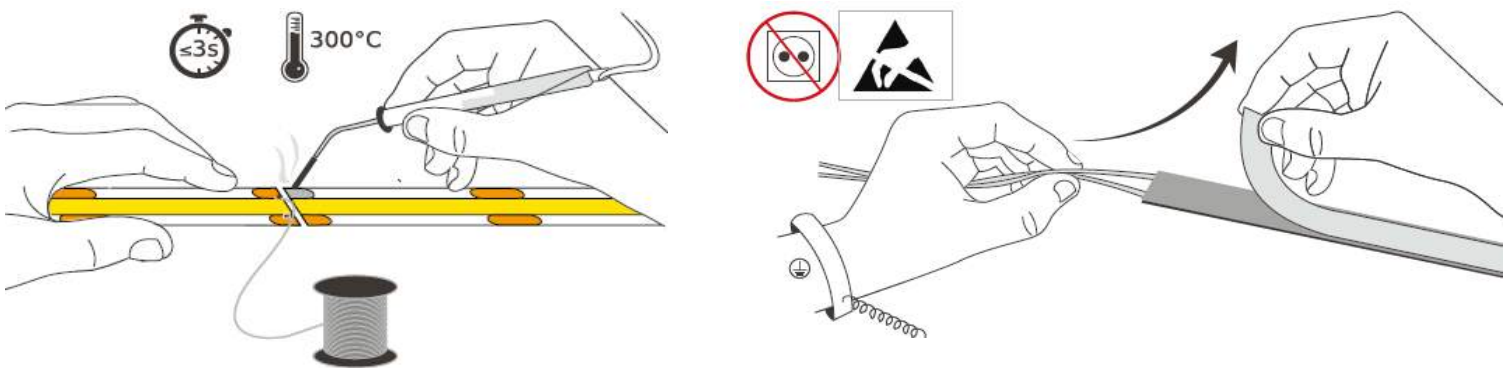
Side Bend RGB/RGBW/2811/DMX512



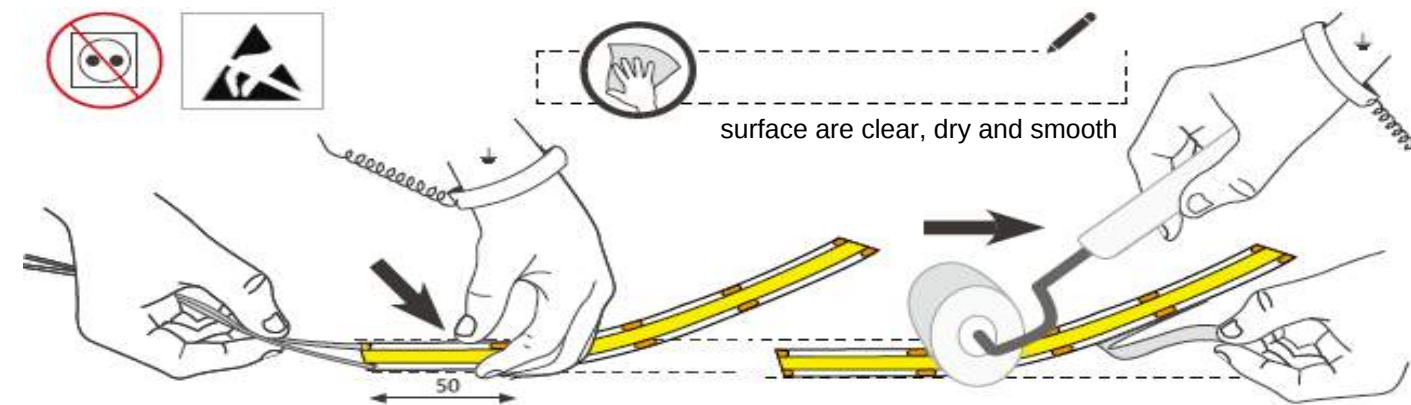
Cut at the cutting line for proper length of the strip



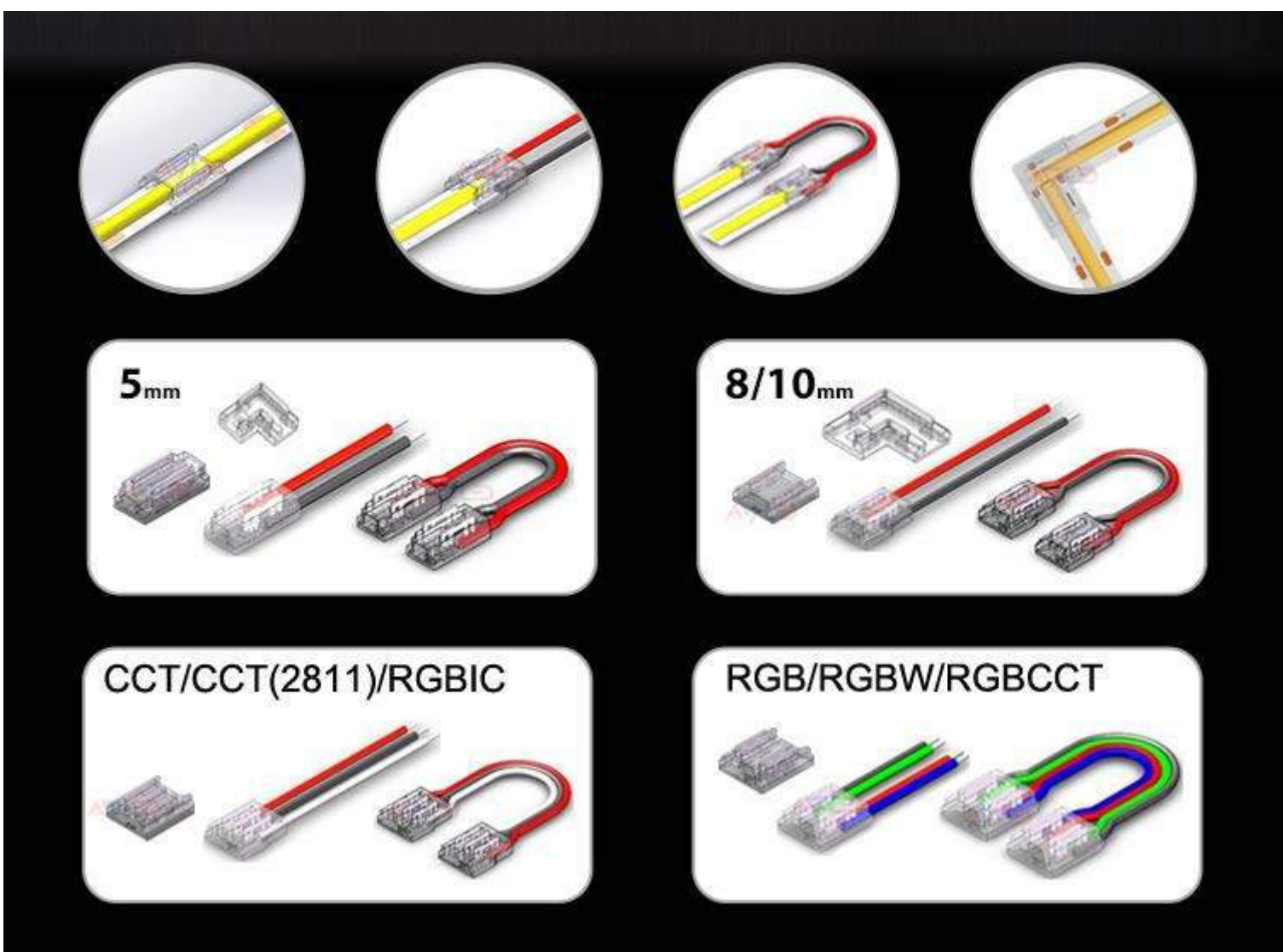
Wire connection option



Connect the strip to strip if the length is not enough.
peel off the release paper of the tape step by step.
Don't peel off al release paper at one time to avoid geting yourstrip in a mess



Stick Mylar tape to isolate the cutting position from the object surface,
then press the strip which sticking on the surface.



Single Color/RGB/RGBW



SPI 2811 200pixel



Single color /CCT



SPI 1000pixel Controller