

Archilight Pure Lume COB Single Colour Strip - 8mm Chip Width



Features

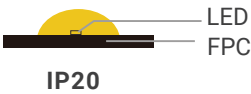
- High density COB LEDs
- Linear lighting, without light spot, soft and uniform luminance
- High CRI, high brightness and high efficiency
- IP 66 waterproof grade
- High temperature resistance, long lifespan
- No bracket, better bending performance, seamless butting between two solder points

Specification

Product No.	LED Qty	Voltage	Power	Ra	CCT	Luminous Flux	Luminous Efficacy	PCB Layer	PCB Width	Min. Cutting
8MM-COB-3202466MAS-X	320	24V DC	10W	≥90	3000K	800lm	80lm/W	Double Copper	8mm	50mm
					4000K	850lm	85lm/W			
					6500K	900lm	90lm/W			

- All the data are based on IP66, 1 meter.
- X stands for colour: 3000K-WW,4000K-NW, 6500K-CW.
- The tolerance of output data can be vary up to ±10%.

Available Waterproof Grades



IP20

Width: 8mm
Height: 1.6mm

SKU: 8MM-COB-3202400MAS-X

✓ In Stock



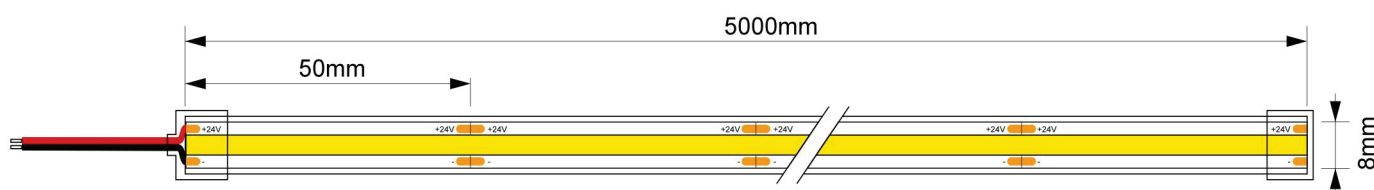
IP66

Width: 10.5mm
Height: 3.6mm

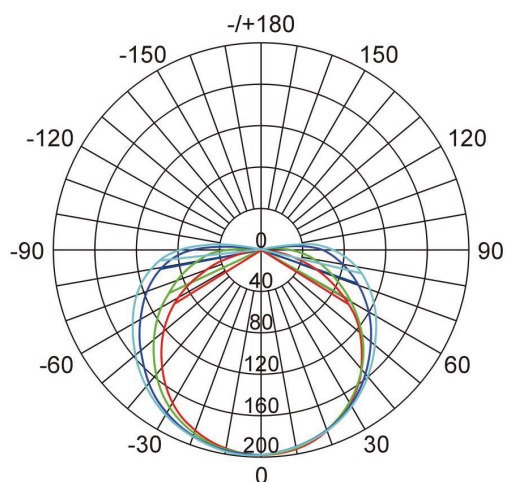
SKU: 8MM-COB-3202466MAS-X

✓ In Stock

Dimension Drawing



Light Distribution/Iso-illuminance Diagram

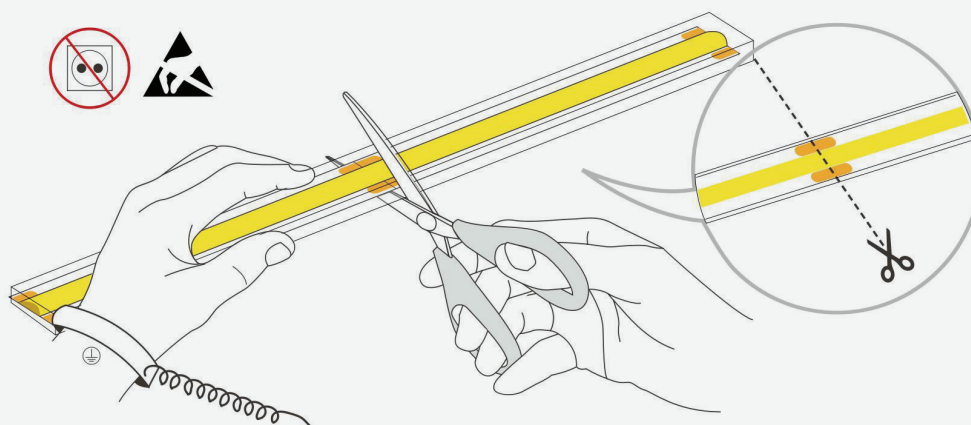


Average Beam Angle (50%): 138°

Installation

Cut at the cutting line for proper length of the strip

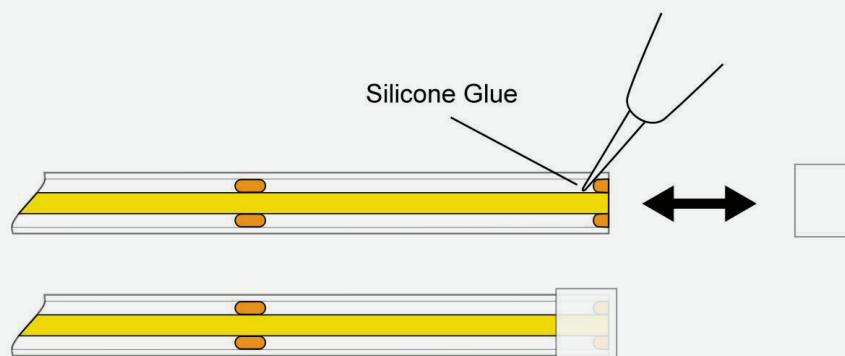
Calculate the needed length and cut off the extra length along cutting mark if necessary; If need to add wires, please weld them at the next location with printed mark.



Installation

Seal the end

Apply some silicone glue at inside of the cap and wait the strip and the end cap bind properly and then pull the end cap on the new end which cut just now.

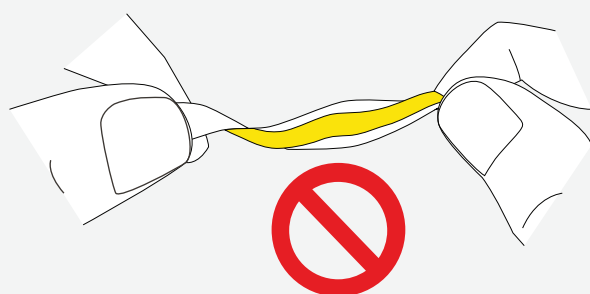


Mount the strip at the appropriate area.

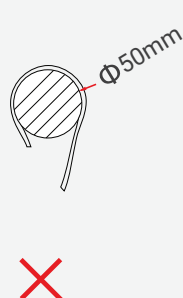
Connect with power supply



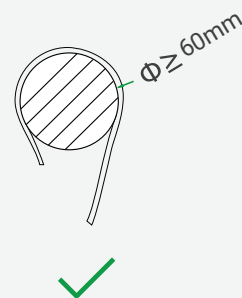
Notice



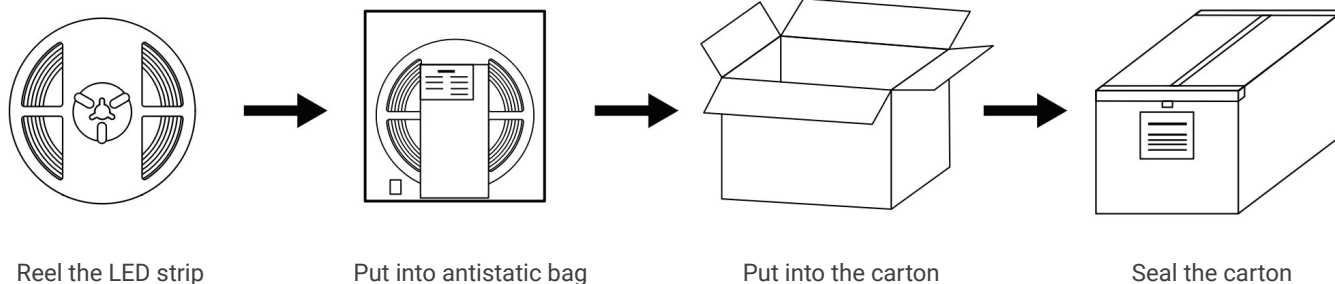
No twisting the strip



No winding an object with a diameter < 50mm



Packaging Diagram



Length: 5m/reel

Declaration

1. If the external flexible cable of light box is damaged, please replace it by its manufacturer or its service agent or qualified person to avoid a hazard.
2. The given data in this specification is based on our standard product. There may be existed slight difference compared with actual products.
3. Working temperature: -20~40°C 10%~90% R.H., storage temperature: -10~30°C 0%~80% R.H.
4. All illustrations in this specification are for reference only.
5. This product is subject to change or modify without prior notice.