MAXTAR Lighting

COBLine 120

ETL Intertek | CE | BIS | RoHS | ERP | SDCM 5 Step | Ra80+ | 2 Years Warranty

Description :

COBLine 120 is a high-performance, line-voltage COB LED tape designed for fast, clean installations. Operating on 120V AC with a direct plug-in connection, it eliminates the need for an external driver while delivering smooth, dot-free illumination at 10W per meter. The tape is cuttable every 5 inches for precise sizing and features an IP65 jacket for reliable protection in damp and outdoor-adjacent applications. For secure, long-lasting mounting, COBLine 120 uses premium 3M™ red-liner tape for optimum adhesion. It is supplied in 25 m, 50 m, and 100 m rolls, and can be easily cut and terminated simply add an end wire using the included accessories for quick, professional field customization

Model: COBLine 120

Optical:

CCT:	3000K / 4000K / 6500K Customize
Lumen:	850-1000LM
LED Type:	COB
LED Qty(pcs/m)	296 pcs/m
Ra:	>80

Electrical:

Peak Power(w/m)	10W/M
Input voltage:	AC110-120V

Packaging :

Standard Reel Lengths:	25 m, 50 m, 100 m (per roll)

Life:

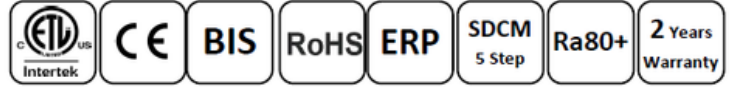|	
Lifespan:	50,000 Hours
Warranty:	2 Years

General:

Cutting Unit:	12.5CM(5")
Adhesive Tape	Red 3m tape
Available IP:	IP65 Hollow Extrusion
Ambient Temperature(Ta):	-25~40°C ; Tc : 75°C (max)
Dimension:	9.5*4.5mm
Max Run Length:	100m
Bending Diameter:	>50mm
Accessories:	1 head plug per roll
PCB Type/Color	2 oz , White PCB
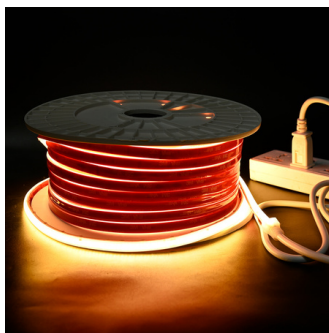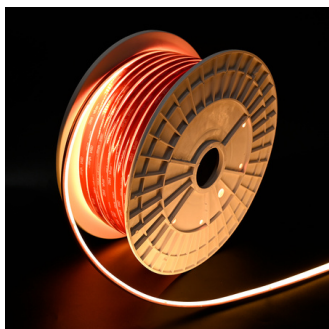
COBLine 120

Precautions

.Please do not bend the strip into an arc with a diameter less than 60mm to ensure the longevity and reliability.

.Do not fold it in case any damage of LED beads.

. Risk of electric shock, installation MUST be operated by a well-quaulified electrician, if the LED strip is damaged, the product must be replace.

.Make sure the supply voltage meets the requirements and the circuit is installed correctly before power supply.

.Make sure the electric cennection reliable and be well protected.

.Cut off the power before operating the product.

.Forbidden to use in water.

NOTES

1. LED Strip maintains a tester tolerence of ±5% on Color Temperature and Lumen , tolerance of ±3 on CRI-Ra

2. The test is based on the laboratory and testing equipment.

3. We reserve the right to modify and improve the design of our fixtures without prior notice.