



LED STRIP SPECIFICATION

COB 576Chips TUNABLE WHITE LED STRIP

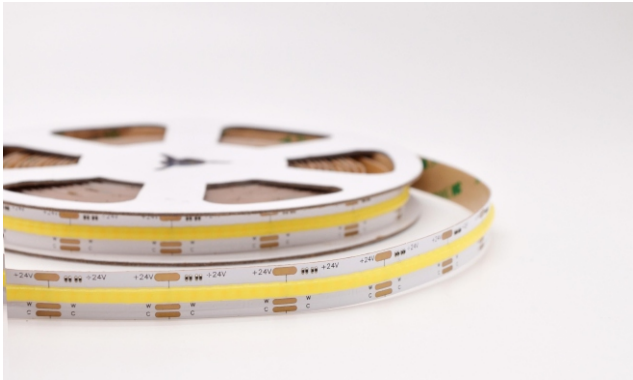


Note: LEDYI may change product specifications and installation guidance without prior notice.

COB 576Chips TUNABLE WHITE LED STRIP



Part Number: LY576-COBTW-W24-10W-IP20 → IP20/IP65/IP65H/IP67
→ 10W/15W

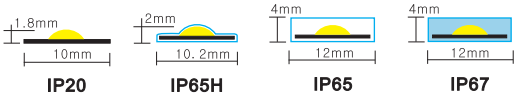
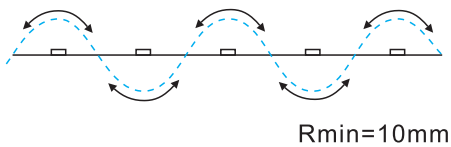
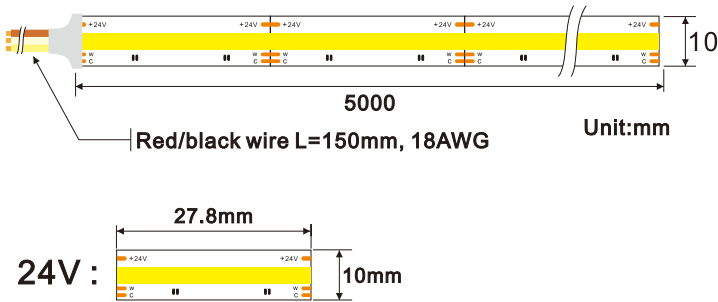


Description

24V, flexible COBTW LED strip (16chips =27.8mm) with 3M adhesive tape on the back for easy installed. 1605lm/m at 15W/m. 180° beam angle. Very good color reproduction with CRI>90. “One Bin Only” guarantees constant color temperature and high light quality at a lifetime of 54,000 hours (L70). Double-layer FPC(2Oz) for good heat dissipation.



Dimensions & Waterproof



Product Specification

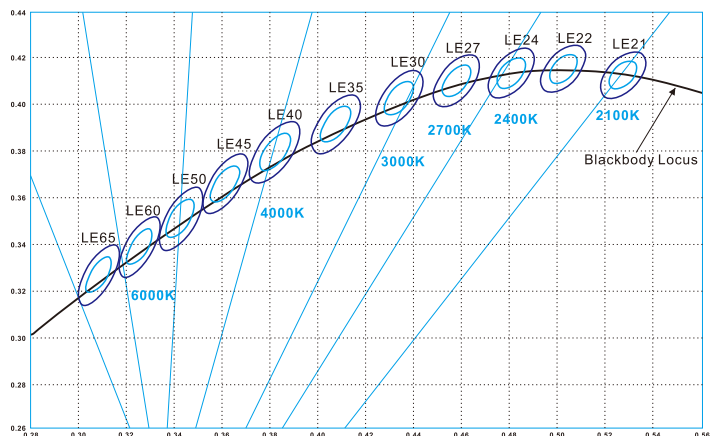
Dimension	5000x10x1.8mm
Chip Type	COBTW
Chip Density	576pcs
Step LEDs	16LEDs
Step Length	27.8mm

Voltage(V)	DC24V
Current(A/m)	0.42A/0.625A
Power(W/m)	10W/15 W
Beam Angle	180°
Operation Temperature	-20°C~50°C

Product Photometrics (Data base on IP20 CRI>90)

Part Number	CCT (K)	Low power(10w/m)		High power(15w/m)	
		(lm/m)	(max length)	(lm/m)	(max length)
▶ COBTW	2700K	519	5m	750	5m
▶ COBTW	6500K	614	5m	881	5m
▶ COBTW	2700+6500K	1120	5m	1605	5m

Bining



Graphic Description:



For all your order



Today and tomorrow

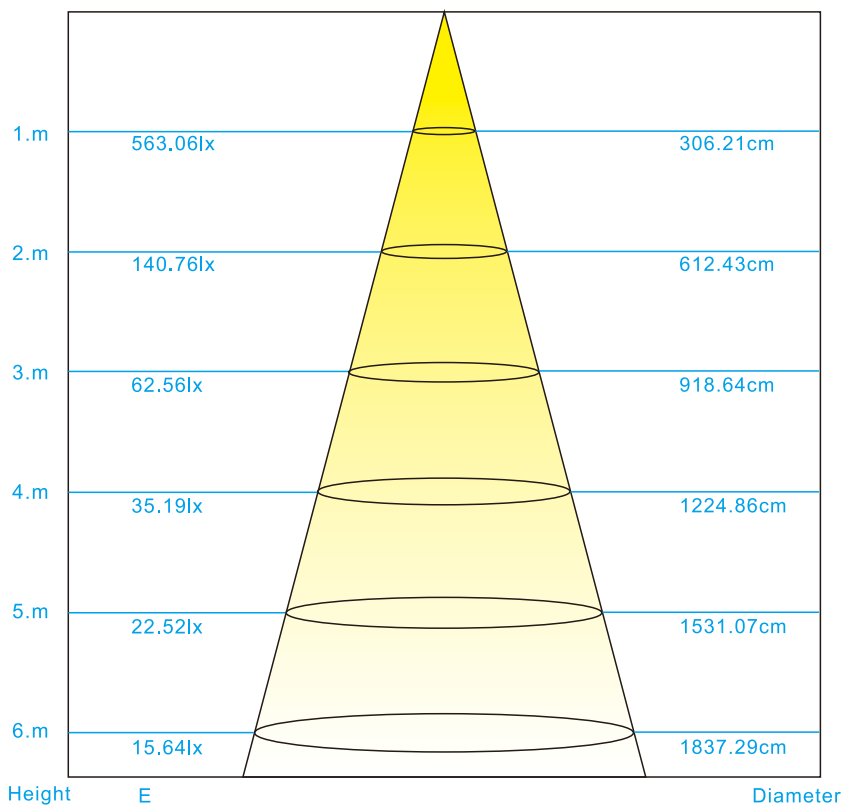
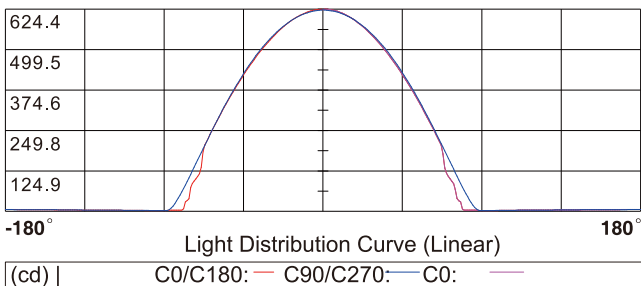
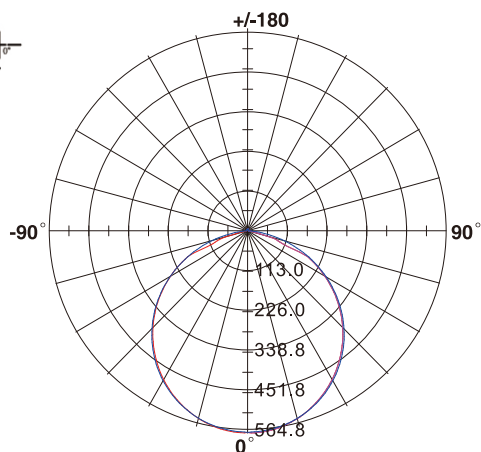
IP20: bare, max. light output and the best color consistency, indoor use.

IP65: Silicon tube / Heat shrink tube / Extrusion tube / U milky tube + clear cover, ~3% less output and 2nd best color consistency, Indoor use or semi-outdoor use, for raining environments.

IP67: Silicone tube + silicon filling, ~7% less output and 4th best color consistency, outdoor use, max length is 10 meters.

Light Distribution Curve[Data base on 1m IP20 2700K+6500K 15W CRI>90, Unit:cd]

Luminaire



Beam Angle:116.20°

Packing Information(Data base on IP20)

