



LED STRIP SPECIFICATION

3014SMD 60LEDs SIDE EMITTING LED STRIP

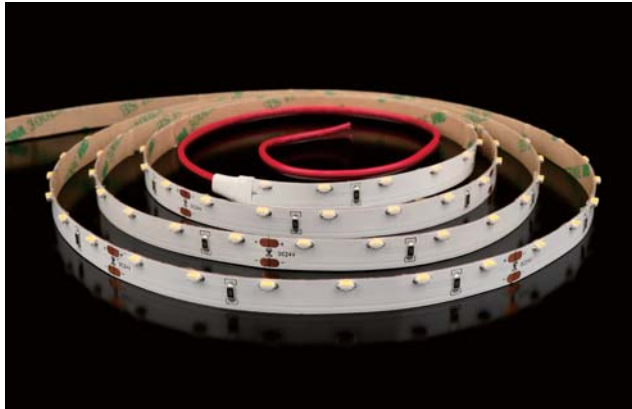


Note: LEDYI may change product specifications and installation guidance without prior notice.

3014SMD 60LEDs SIDE EMITTING LED STRIP



Part Number: LY60-ES3014 **W30-W24-IP20** → IP20/IP65H/IP65/IP67/IP67E/IP68
 → W12/W24
 → W27/W30/W40/W60

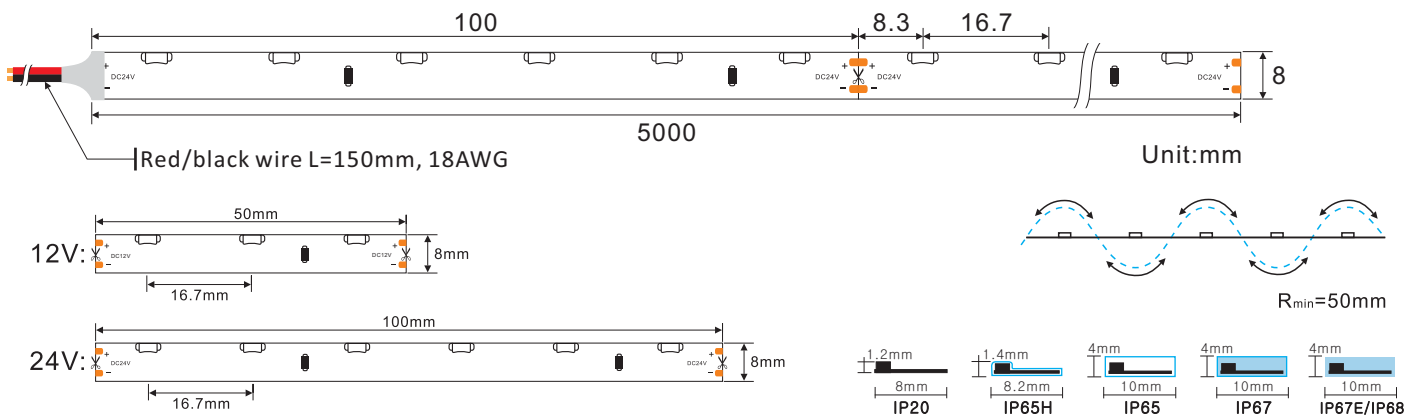


Description

12V or 24V for option, flexible LED strip (3LED/step =50mm(12V)/6LED/step =100mm(24V)) with 3M adhesive tape on the back for easy installed.
 515.28lm/m at 6W/m. 120° beam angle. Very good color reproduction with CRI>80. "One Bin Only" within 3 MacAdam 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



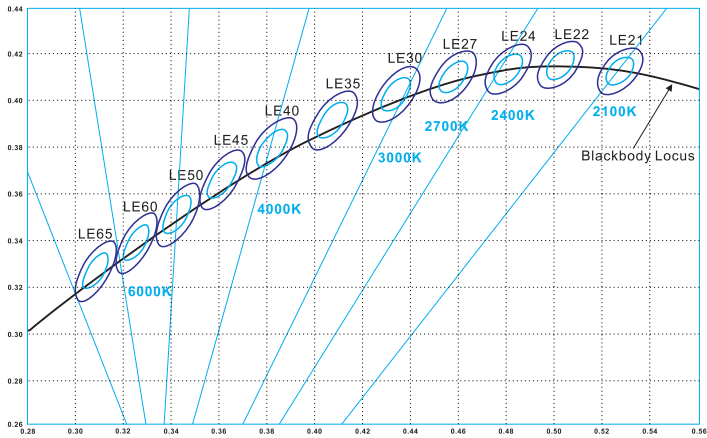
Product Specification

Dimension	5000x8x2mm	Voltage(V)	DC12V/DC24V
Chip Type	3014SMD	Current(A/m)	0.5A(12V)/0.25A(24V)
Chip Density	60LEDs/m	Power(W/m)	6W
Step LEDs	3LEDs(12V)/6LEDs(24V)	Beam Angle	120°
Step Length	50mm(12V)/100mm(24V)	Operation Temperature	-20°C~50°C

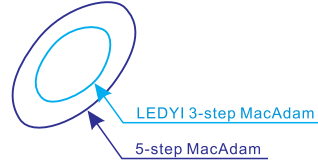
Product Photometrics (Data base on IP20 CRI>80)

CCT (K)	Lumen (lm/m)	Efficacy (lm/w)	CRI	R9	TM-30-15	
					Rf (Fidelity)	Rg (Gamut)
2700±100	455.16	75.86	76.10	2.84	82.90	95.85
3000±100	487.62	81.27	77.81	7.85	83.84	96.90
4000±200	487.56	81.26	79.19	15.82	84.99	95.94
6000±300	515.28	85.88	80.61	19.87	93.87	96.83

Bining



Graphic Description:



For all your order

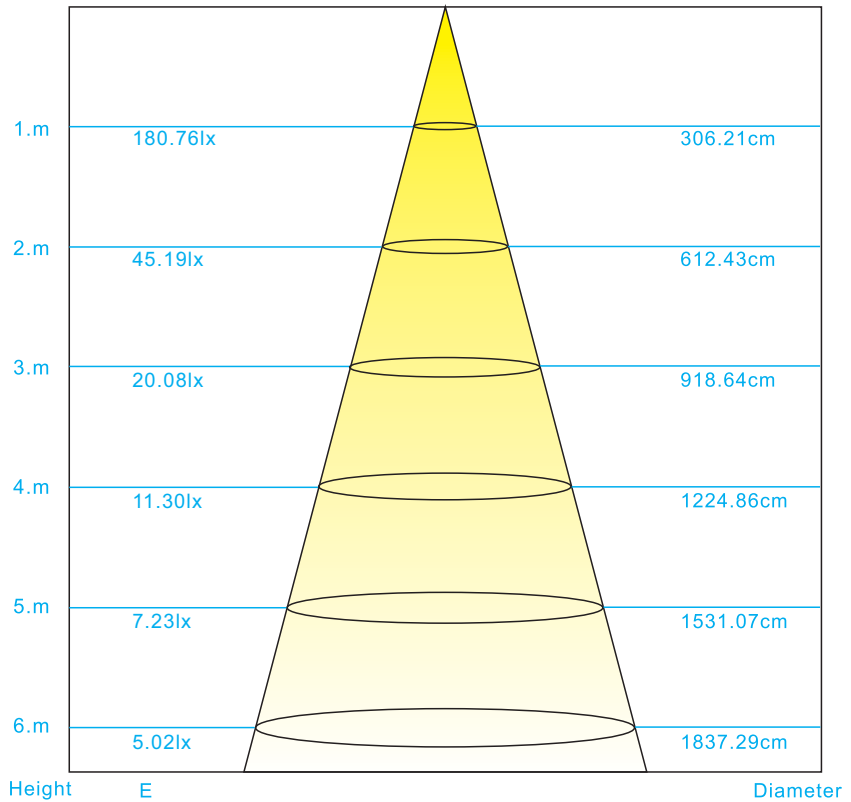
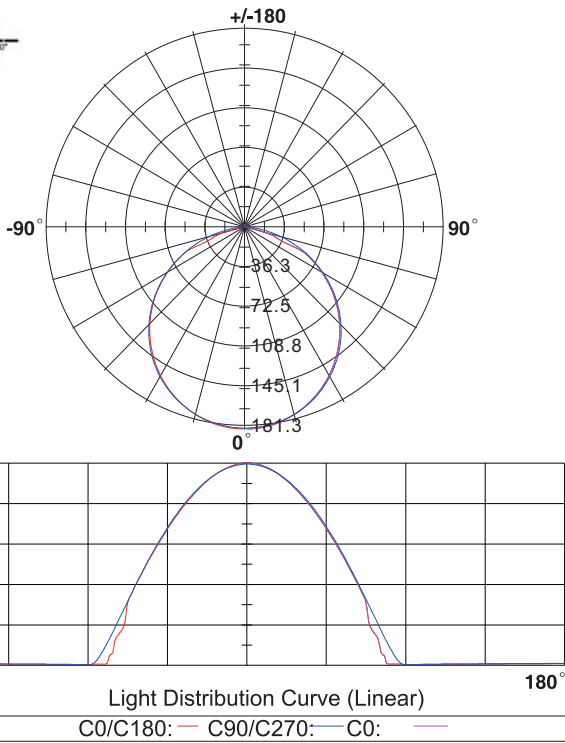


Today and tomorrow

- 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.
- IP67E:** Solid silicone extrusion, ~7% less output and 4th best color consistency, outdoor use, max length up to 50 meters.
- IP68:** PU(Polyurethane), ~7% less output and 4th best color consistency, under the water, within 2 meters deep.

Light Distribution Curve [Data base on 1m IP20 6000K CRI>80, Unit:cd]

Luminaire



Beam Angle: 113.50°

Packing Information (Data base on IP20)

