



## LED STRIP SPECIFICATION

3014SMD 60LEDs LED STRIP



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

# 3014SMD 60LEDs LED STRIP



Part Number: LY60-S3014 **W30-W24-IP20** → IP20/IP52/IP65H/IP65/IP67/IP67E/IP68  
 → W12/W24  
 → W27/W30/W40/W60

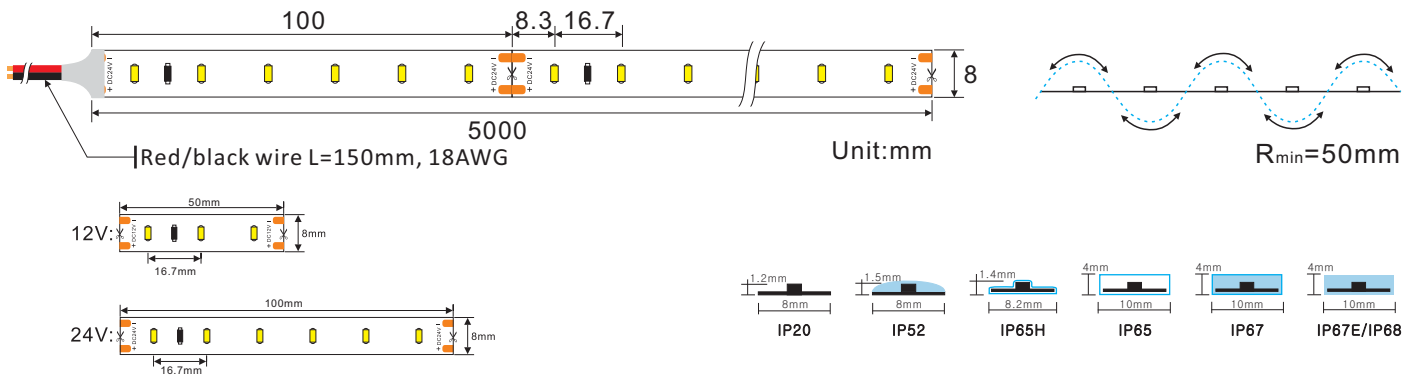


## Description

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.  
 673.42lm/m at 7.2W/m. 120° beam angle. Very good color reproduction with CRI>90. "One Bin Only" within 3 MacAdam guarantees constant color temperature and high light quality at a lifetime of 54,000 hours (L<sub>70</sub>).  
 Double-layer FPC(2Oz) for good heat dissipation.



## Dimensions & Waterproof



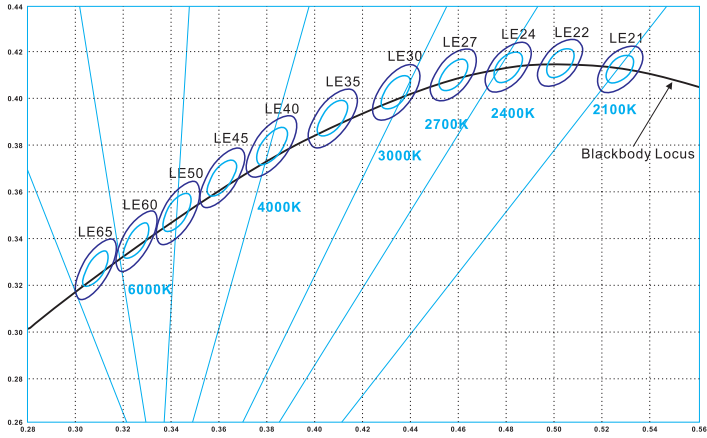
## Product Specification

Dimension	5000x8x1.2mm	Voltage(V)	DC12V/DC24V
Chip Type	3014SMD	Current(A/m)	0.6A(12V)/0.3A(24V)
Chip Density	60LEDs/m	Power(W/m)	7.2W
Step LEDs	3LEDs(12V)/6LEDs(24V)	Beam Angle	120°
Step Length	50mm(12V)/100mm(24V)	Operation Temperature	-20°C~50°C

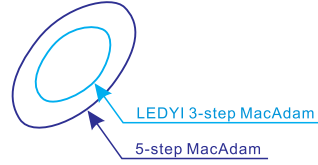
## Product Photometrics (Data base on IP20 CRI>90)

CCT (K)	Lumen (lm/m)	Efficacy (lm/w)	CRI	R9	TM-30-15	
					Rf (Fidelity)	Rg (Gamut)
2700±100	577.01	80.14	91.95	65.86	90.80	99.85
3000±100	592.56	82.30	92.08	66.86	90.98	99.98
4000±200	641.59	89.11	91.93	72.82	89.91	98.80
6000±300	673.42	93.53	90.16	69.86	87.98	96.90

## Bining



Graphic Description:



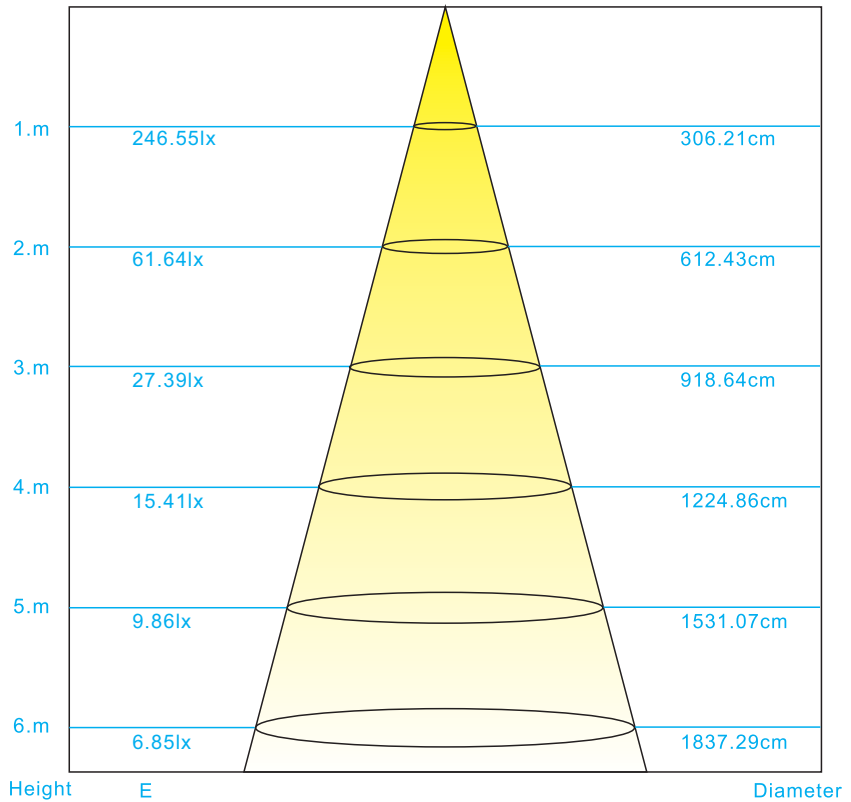
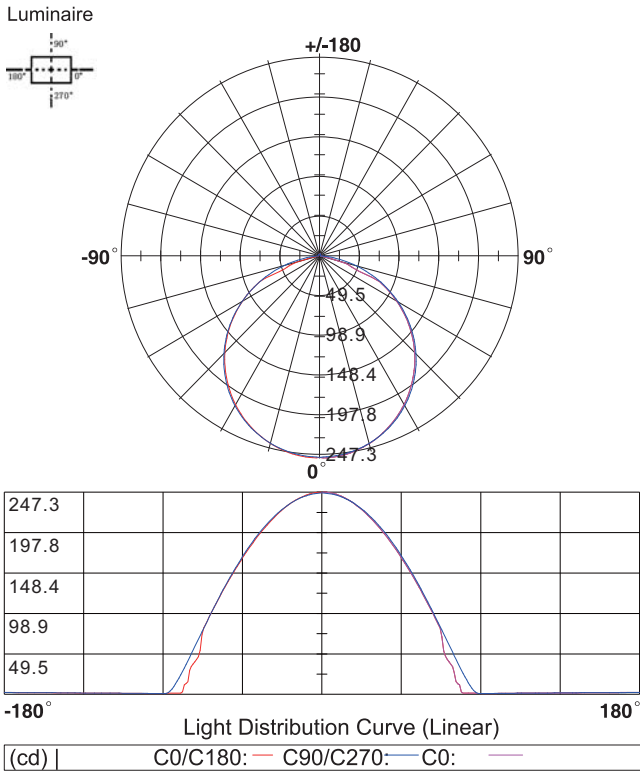
For all your order



Today and tomorrow

- IP20:** bare, max. light output and the best color consistency, indoor use.
- IP52:** Silicone coating, ~5% less output and 3rd best color consistency, indoor use, for damp environments.
- 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>90, Unit:cd]



## Packing Information (Data base on IP20)

