



LED STRIP SPECIFICATION

3014SMD 70LEDs LED STRIP

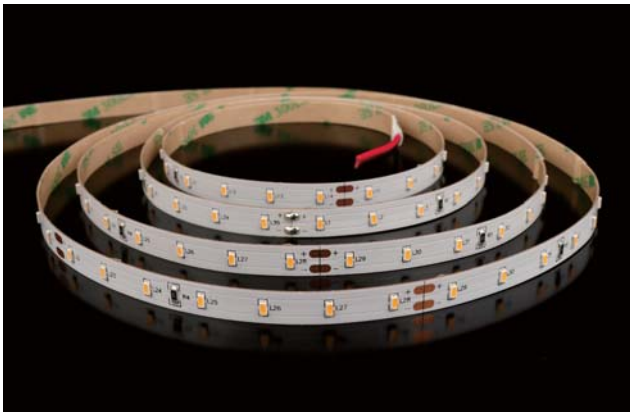


Note: LEDYI may change product specifications and installation guidance without prior notice.

3014SMD 70LEDs LED STRIP



Part Number: LY70-S3014 **WW30**-W24-**IP20** → IP20/IP52/IP65H/IP65/IP67/IP67E/IP68
 ↳ W27/W30/W40/W60



Description

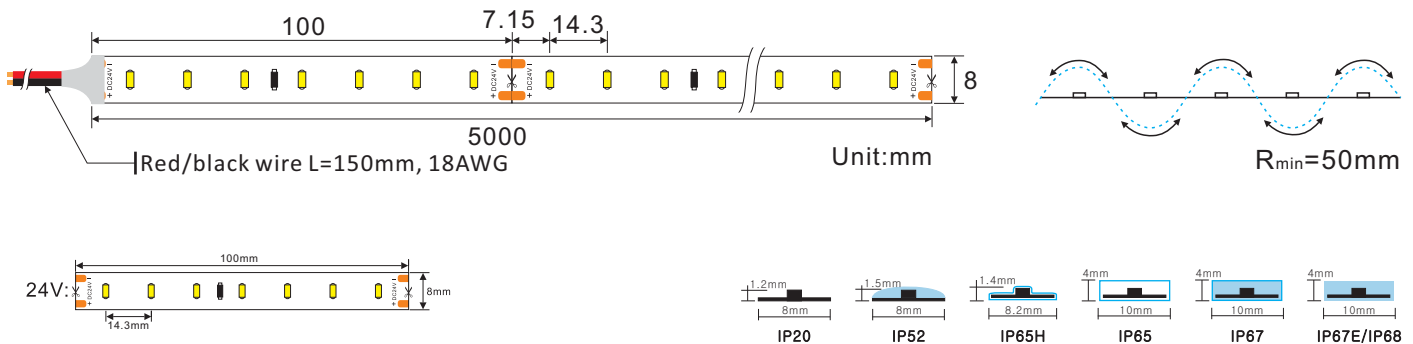
24V, flexible LED strip (7LED/step = 100mm) with 3M adhesive tape on the back for easy installed.

790.13lm/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 (L70).

Double-layer FPC(2Oz) for good heat dissipation.



Dimensions & Waterproof



Product Specification

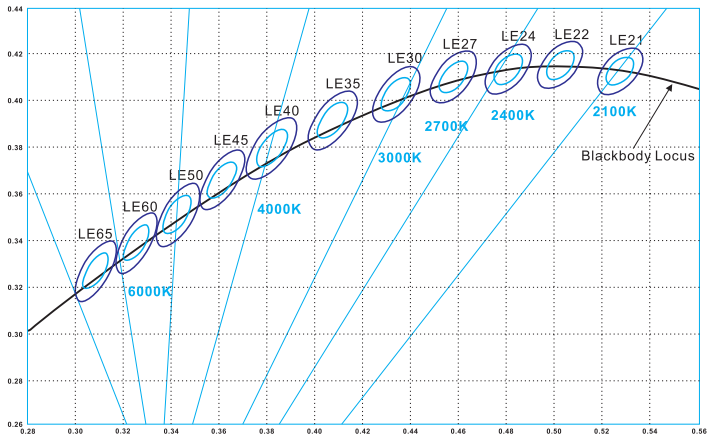
Dimension	5000x8x1.2mm
Chip Type	3014SMD
Chip Density	70LEDs/m
Step LEDs	7LEDs
Step Length	100mm

Voltage(V)	DC24V
Current(A/m)	0.3A
Power(W/m)	7.2W
Beam Angle	120°
Operation Temperature	-20°C~50°C

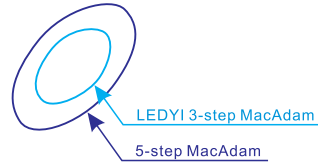
Product Photometrics (Data base on IP20 CRI>90)

CCT (K)	Lumen (lm/m)	Efficacy (lm/w)	CRI	R9	TM-30-15	
					Rf (Fidelity)	Rg (Gamut)
2700±100	669.82	93.03	91.60	65.96	90.84	99.82
3000±100	687.46	95.48	92.76	66.80	90.84	99.91
4000±200	744.77	103.44	91.58	72.85	89.95	98.81
6000±300	790.13	109.74	90.47	69.83	87.97	96.85

Bining



Graphic Description:



For all your order

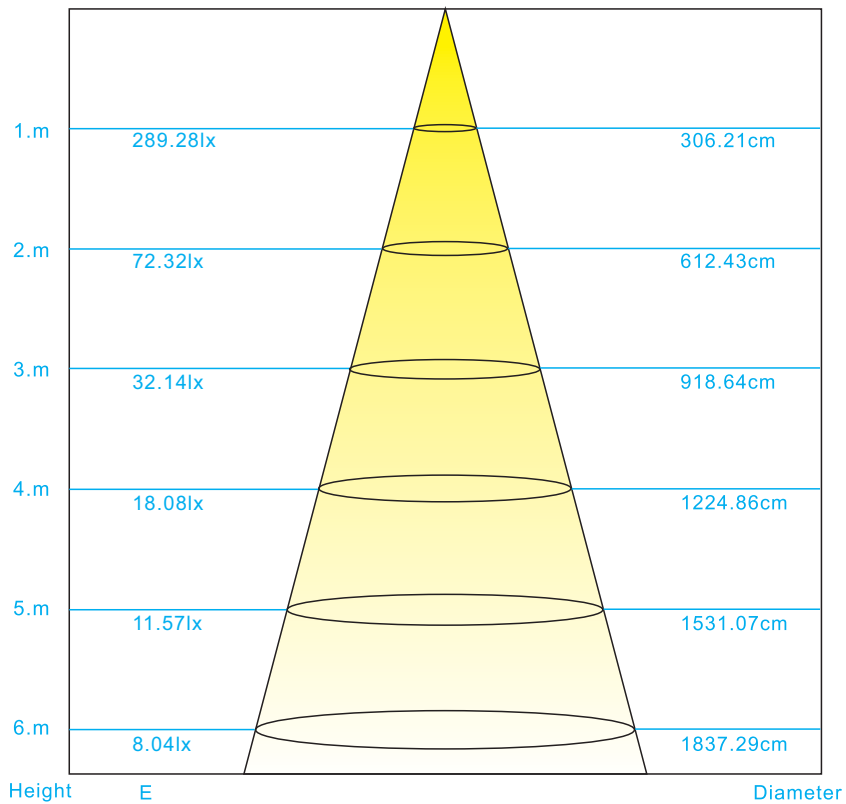
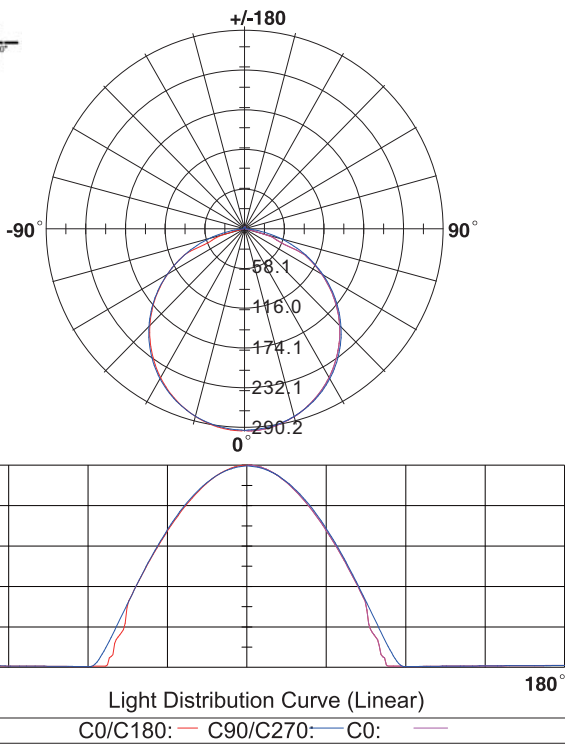


Today and tomorrow

- 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]

Luminaire



Beam Angle: 113.50°

Packing Information (Data base on IP20)

