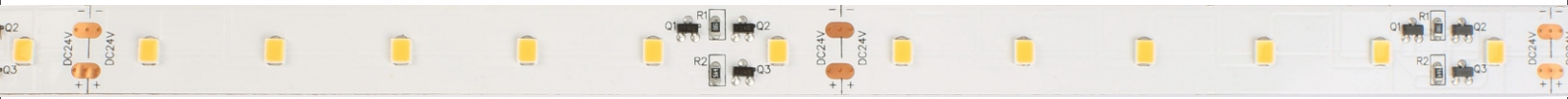




LED STRIP SPECIFICATION

10m 2835SMD 60LEDs 24V SUPER LONG STRIP



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

10m 2835SMD 60LEDs 24V SUPER LONG STRIP



Part Number: LY60-CS2835W30-W24-IP20-10
→ IP20/IP52/IP65H/IP65/IP67/IP67E/IP68
→ W27/W30/W40/W60



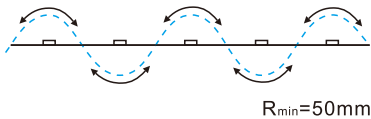
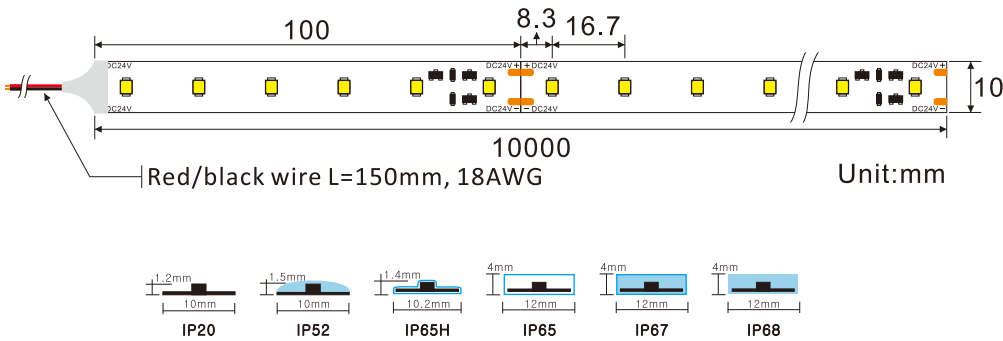
10meters with one end power !

Description

24V for option, Super long flexible LED strip (6LED/step = 100mm)with 3M adhesive tape on the back for easy installed.1279.76lm/m at 12.5W/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 50,000 hours (L80). Double-layer FPC(2Oz) for good heat dissipation.



Dimensions & Waterproof



Product Specification

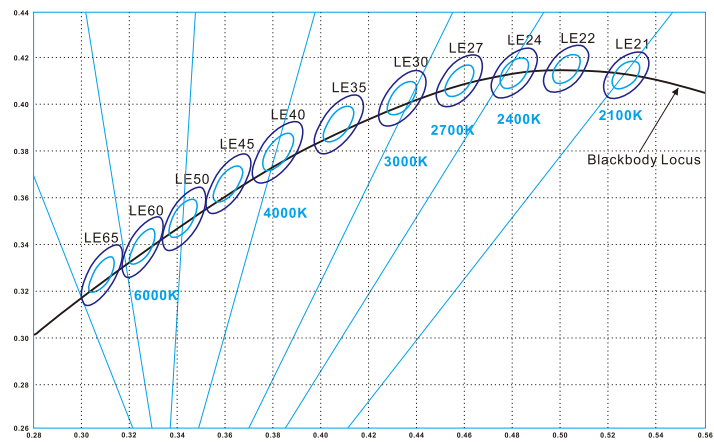
Dimension	10000x10x1.2mm
Chip Type	2835SMD
Chip Density	60LEDs/m
Step LEDs	6LED
Step Length	100mm

Voltage(V)	DC24V
Current(A/m)	0.52A
Power(W/m)	12.5W
Beam Angle	120°
Operation Temperature	-20°C~50°C

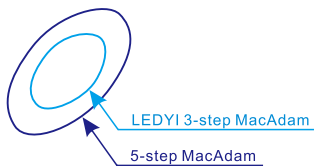
Product Photometrics (Data base on CRI>90)

CCT (K)	Lumen (lm/m)	Efficacy (lm/w)	Energy Efficiency (Class)	CRI	R9	TM-30-15	
						Rf (Fidelity)	Rg (Gamut)
2700±100	1132.14	90.57	G	91.13	78.94	92.97	100.96
3000±100	1148.81	91.90	F	91.96	84.94	90.82	103.88
4000±200	1279.76	102.38	F	94.82	85.96	90.93	99.92
6000±300	1345.24	107.62	F	93.27	98.89	91.92	101.95

Bining



Graphic Description:



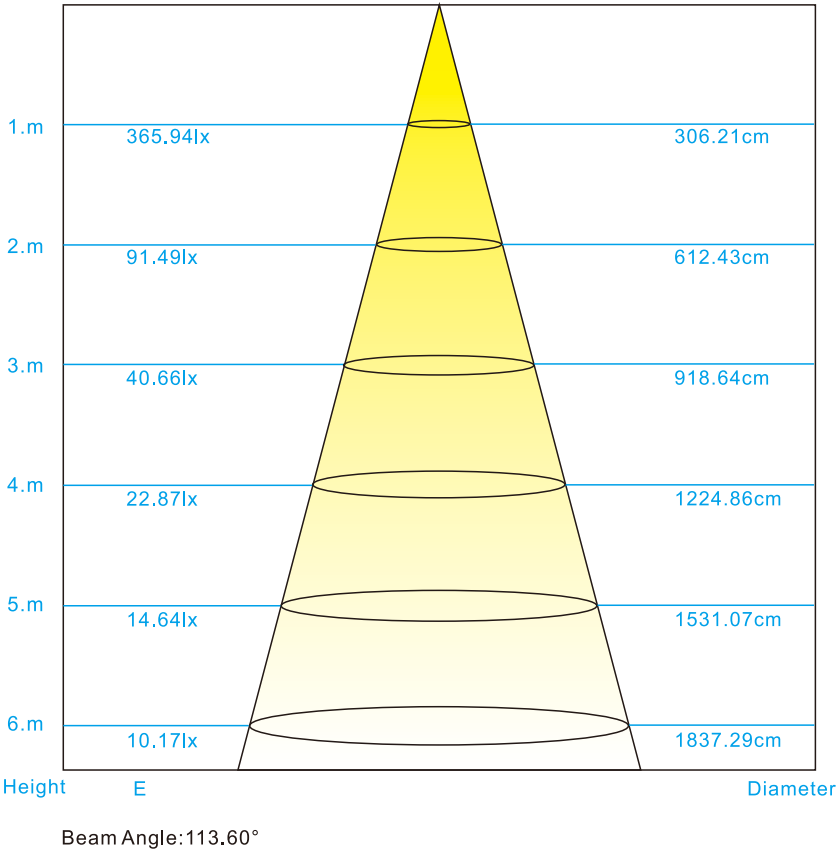
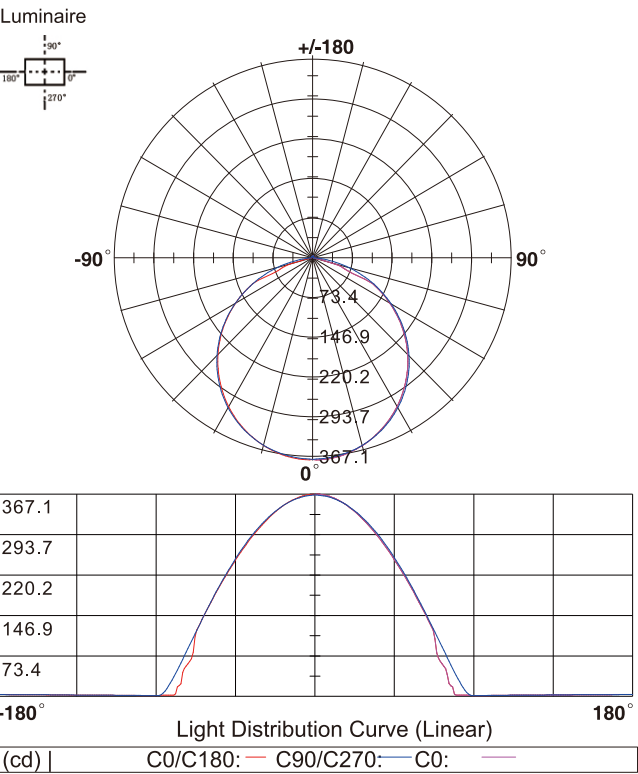
For all your order

 **ONE BIN ONLY**

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)

