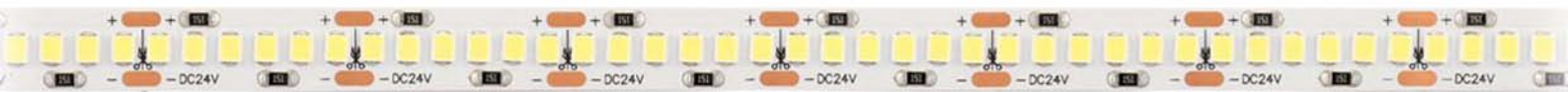


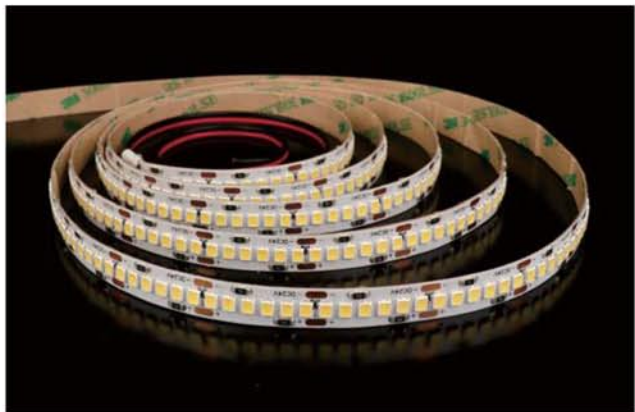


LED STRIP SPECIFICATION

2835SMD 240LEDs LED STRIP



Note: Blue Moon LED may change product specification and installation guidance without prior notice.



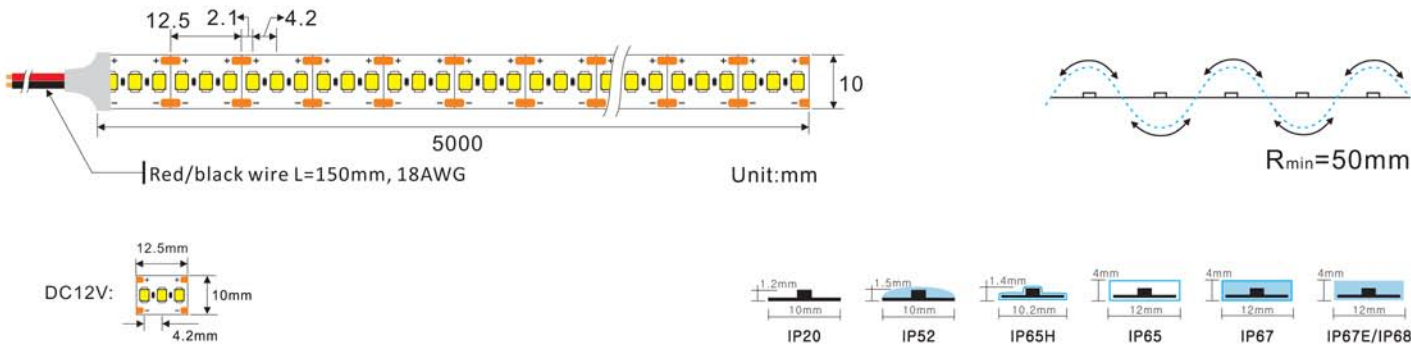
Description

12V, flexible LED strip (3LED/step =12.5mm) with 3M adhesive tape on the back for easy installed.2490lm/m at 24W/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

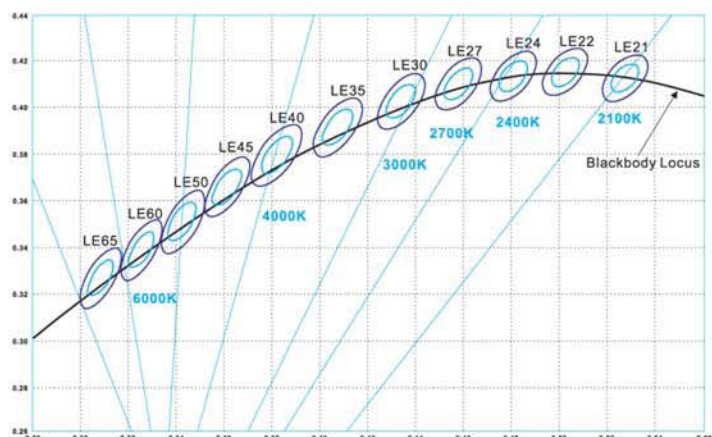
Dimension	5000x10x1.2mm
Chip Type	2835SMD
Chip Density	240LEDs/m
Step LEDs	3LEDs
Step Length	12.5mm

Voltage(V)	DC12V
Current(A/m)	2A
Power(W/m)	24W
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	
					R _f (Fidelity)	R _g (Gamut)
2100±100	1836.24	76.51	91.64	69.95	90.86	101.84
2400±100	2085.36	86.89	91.84	76.90	90.94	101.83
2700±100	2209.44	92.06	90.76	78.86	92.84	100.81
3000±100	2310.48	96.27	92.35	84.96	90.96	103.88
4000±200	2524.56	105.19	95.64	85.81	90.82	99.92
6000±300	2490.00	103.75	93.76	98.98	91.97	101.87

Bining



Graphic Description:



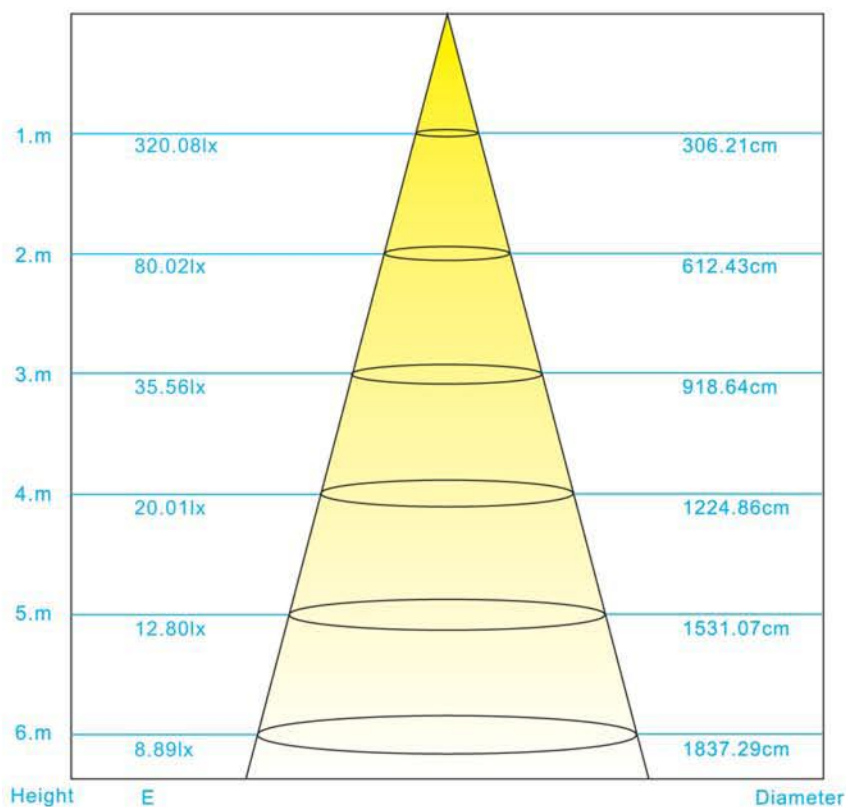
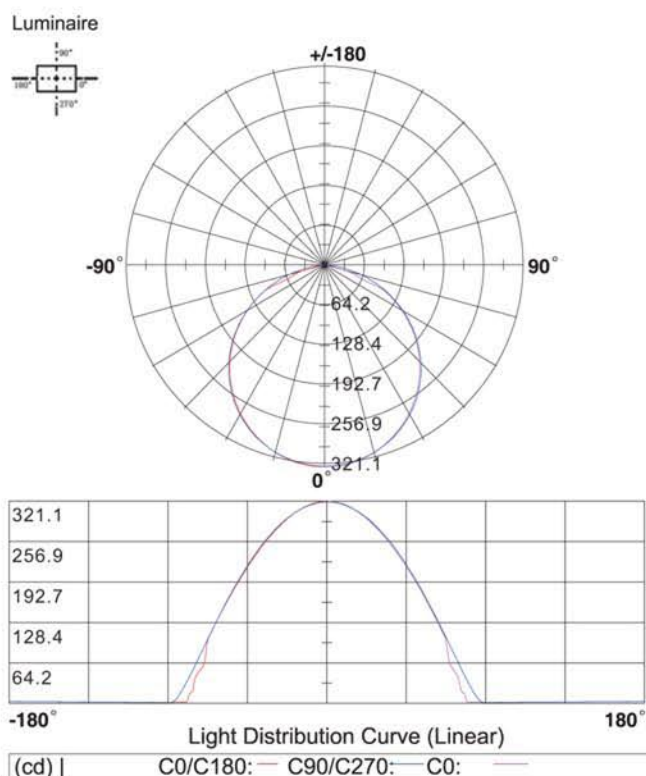
For all your order



Today and tomorrow

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.

Light Distribution Curve[Data base on 1m IP20 6000K CRI>90, Unit:cd]



Beam Angle:113.60°

Packing Information(Data base on IP20)

