



## LED STRIP SPECIFICATION

2835SMD 60LEDs S SHAPE BENDABLE LED STRIP



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

# 2835SMD 60LEDs S SHAPE BENDABLE LED STRIP



Part Number: LY60-BS2835WW30-W24-IP20

W12/W24  
WW21/WW24/WW27/WW30/NW40/DW60

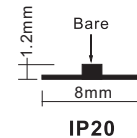
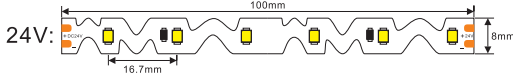
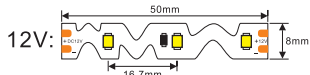
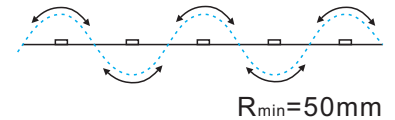
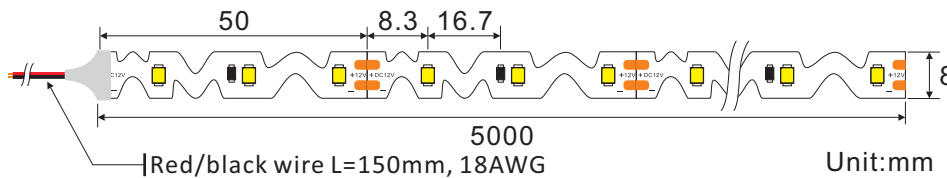
## Description



12V or 24V for option, flexible LED strip (3LEDs/step = 50mm(12V)/ 6LEDs/step = 100mm(24V)) with 3M adhesive tape on the back for easy installed. 1130.28lm/m at 12W/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

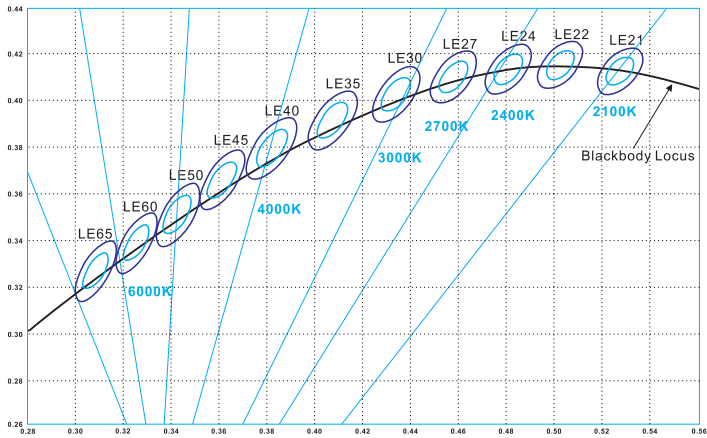
Dimension	5000x8x1.2mm
Chip Type	2835SMD
Chip Density	60LEDs/m
Step LEDs	3LEDs/6LEDs
Step Length	50mm/100mm

Voltage(V)	DC12V/DC24V
Current(A/m)	1A/0.5A
Power(W/m)	12W
Beam Angle	120°
Operation Temperature	-20°C~50°C

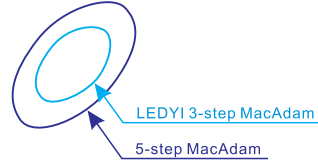
## Product Photometrics (Data base on CRI>90)

CCT (K)	Lumen (lm/m)	Efficacy (lm/w)	CRI	R9	TM-30-15	
					Rf (Fidelity)	Rg (Gamut)
2100±100	834.12	69.51	91.05	69.80	90.81	101.81
2400±100	954.60	79.55	90.94	76.95	90.96	101.89
2700±100	1045.20	87.10	91.26	78.92	92.92	100.92
3000±100	1073.16	89.43	91.95	84.86	90.91	104.00
4000±200	1154.76	96.23	95.64	85.92	90.97	99.93
6000±300	1130.28	94.19	93.55	98.98	91.81	101.99

## Bining



Graphic Description:



For all your order

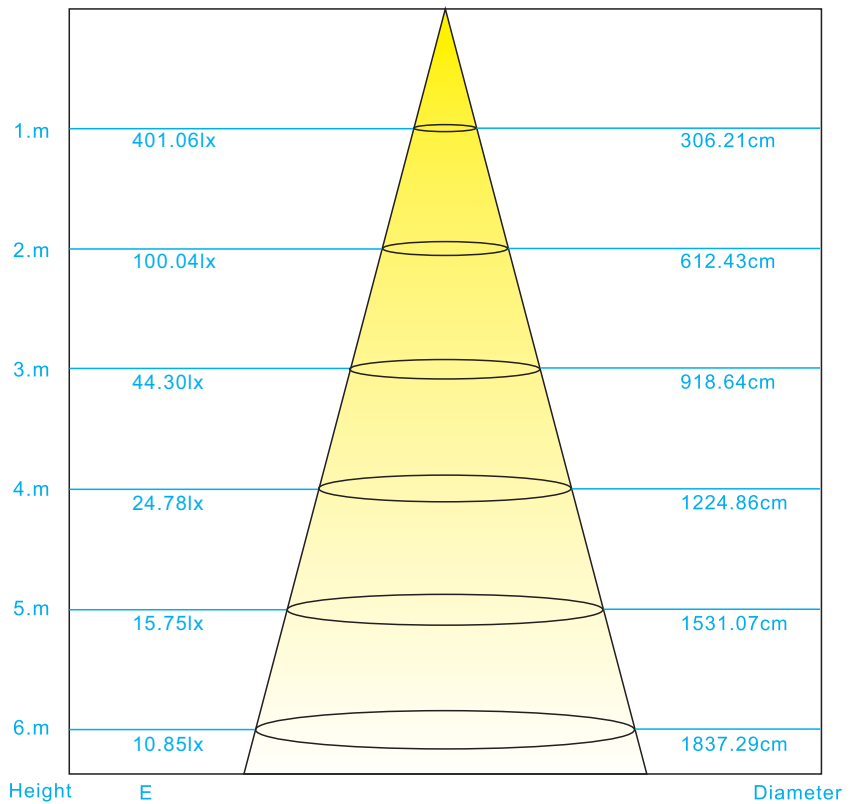
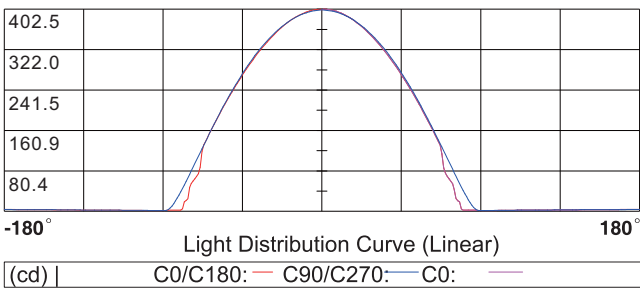
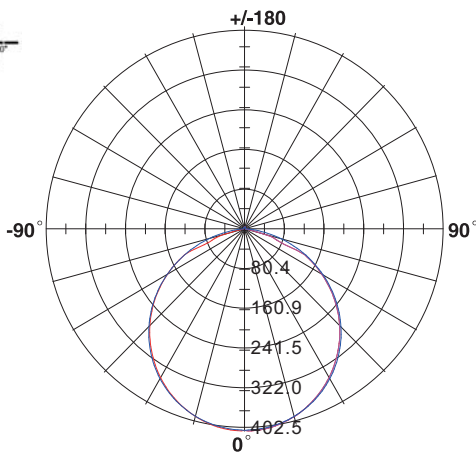


Today and tomorrow

IP20: bare, max. light output and the best color consistency, indoor use.

## Light Distribution Curve [Unit: cd]

Luminaire



Beam Angle:  $113.60^\circ$

## Packing Information (Data base on IP20)

