



LED STRIP SPECIFICATION

LENS 6060SMD 60LEDs 160° BEAM ANGLE LED STRIP



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

LENS 6060SMD 60LEDs 160° BEAM ANGLE LED STRIP



Part Number: LY60-S6060W30-W24-IP20

W27/W30/W40/W60



Description

24V DC, flexible LED strip (2LED/step =33.3mm) with 3M adhesive tape on the back for easy installed.

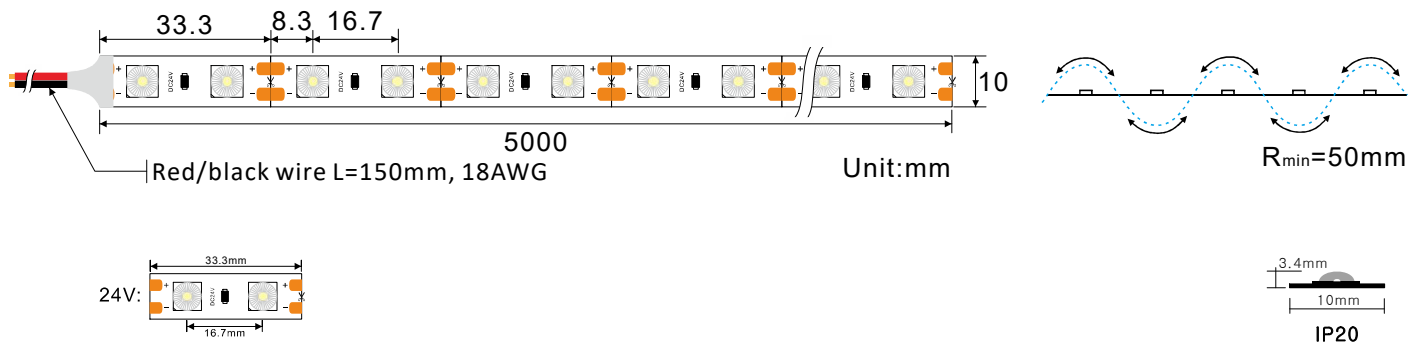
2112.6lm/m at 20W/m. LED with lens large beam angle up to 160° .

Very good color reproduction with CRI>80. "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

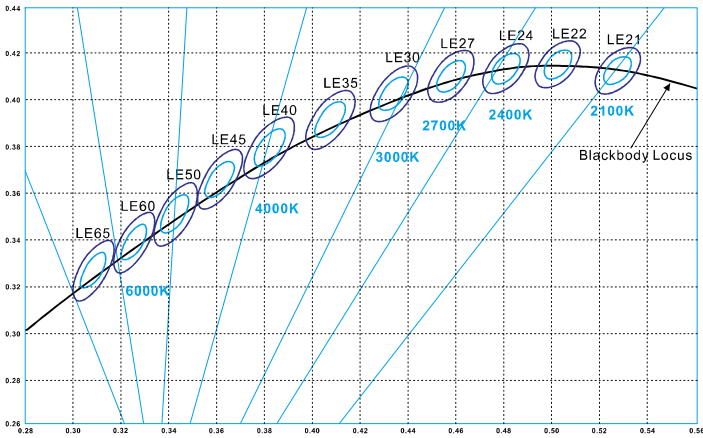
Dimension	5000x10x3.4mm
Chip Type	6060SMD
Chip Density	60LEDs/m
Step LEDs	2LEDs
Step Length	33.3mm

Voltage(V)	DC24V
Current(A/m)	0.83A
Power(W/m)	20W
Beam Angle	160°
Operation Temperature	-20°C~50°C

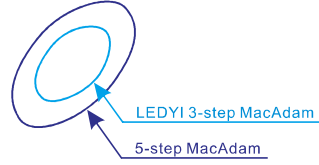
Product Photometrics (Data base on IP20 CRI>80)

CCT (K)	Lumen (lm/m)	Efficacy (lm/w)	CRI	R9	TM-30-15	
					R _f (Fidelity)	R _g (Gamut)
2700±100	1912.0	95.60	82.35	12.76	80.10	92.63
3000±100	2013.0	100.65	84.20	13.54	81.93	93.91
4000±200	2070.4	103.52	83.51	15.04	83.98	94.28
6000±300	2112.6	105.63	85.17	20.05	83.09	95.90

Bining



Graphic Description:



For all your order

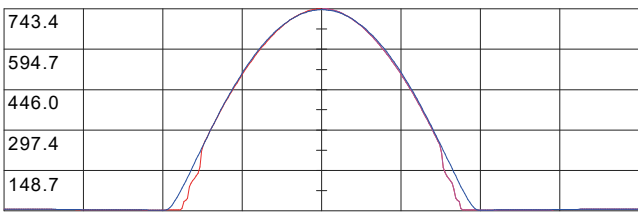
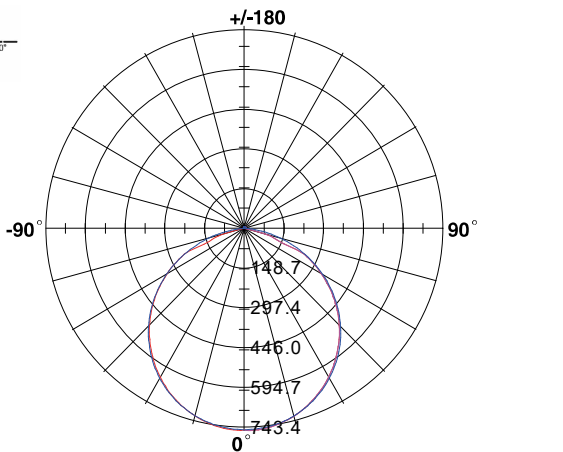


Today and tomorrow

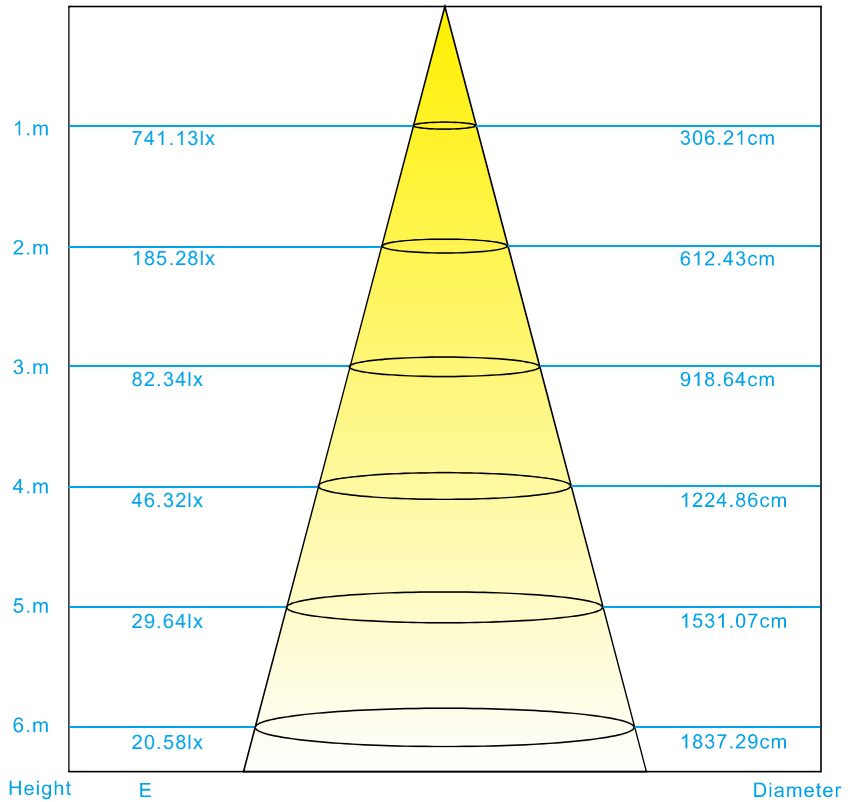
IP20: bare, max. light output and the best color consistency, indoor use.

Light Distribution Curve [Data base on 1m IP20 6000K CRI>80, Unit:cd]

Luminaire



Light Distribution Curve (Linear)
(cd) | C0/C180: — C90/C270: — C0: —



Beam Angle: 163.30°

Packing Information (Data base on IP20)

