



LED STRIP SPECIFICATION

2010SMD 108LEDs 2mm PCB LED STRIP



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

2010SMD 108LEDs 2mm PCB LED STRIP



Part Number: LY108-S2010W30-W24-IP20

W24/W27/W30/W40/W60

Description

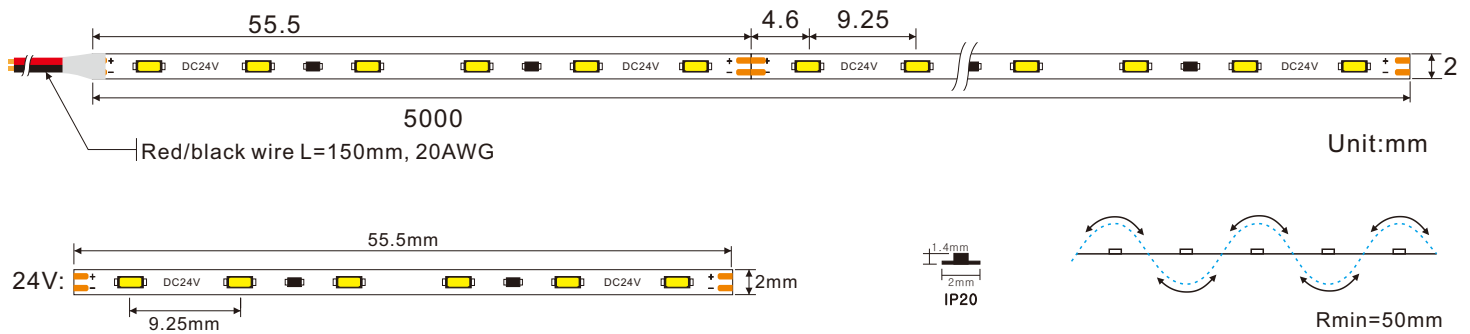
24V, flexible LED strip (6LED/step =55.5mm) with 3M adhesive tape on the back for easy installed.486lm/m at 5W/m. 120° beam angle.

Very good color reproduction with CRI>90.

“One Bin Only” within 5 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

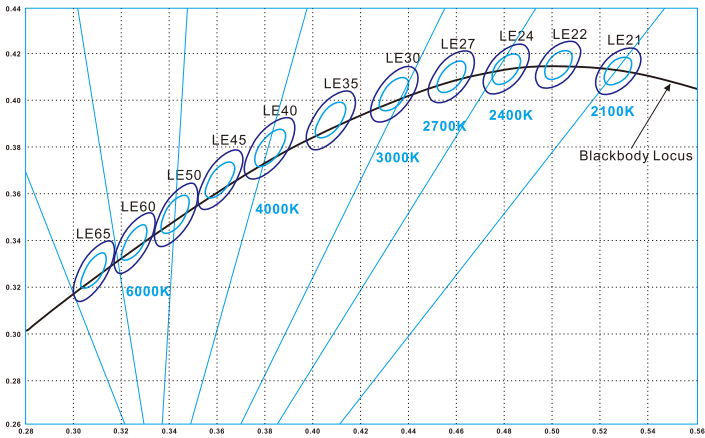
Dimension	5000x2x1.4mm
Chip Type	2010SMD
Chip Density	108LEDs/m
Step LEDs	6LEDs
Step Length	55.5mm

Voltage(V)	DC24V
Current(A/m)	0.2A
Power(W/m)	5W
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)
2300-2500K	345.6	69.12	91.47	76.83	90.81	101.82
2600-2800K	410.4	82.08	91.33	78.86	92.80	100.81
2900-3100K	453.6	90.72	92.65	84.93	90.80	103.96
3800-4300K	442.8	88.56	93.42	85.95	90.95	100.00
5900-6400K	486	97.20	92.52	90.95	91.96	101.89

Bining



Graphic Description:



For all your order

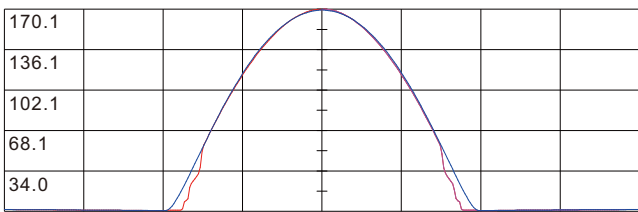
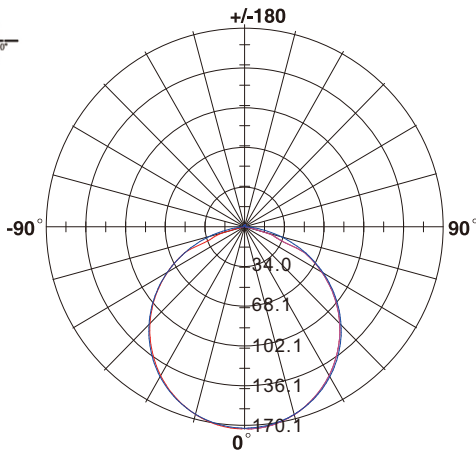


Today and tomorrow

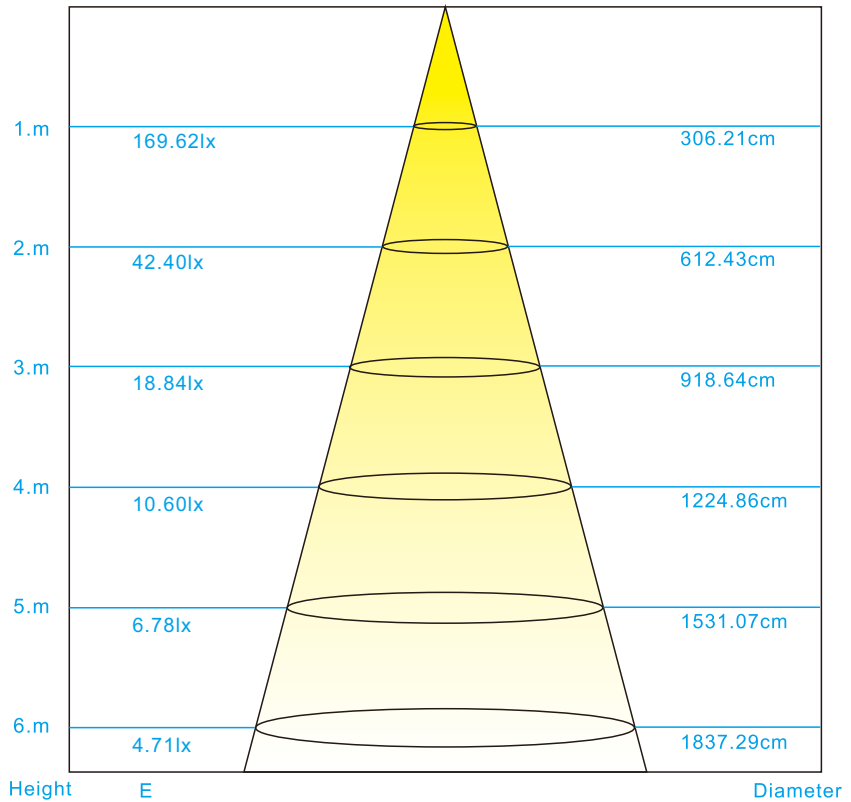
IP20: bare, max. light output and the best color consistency, indoor use.

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

Luminaire



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



Beam Angle: 116.30°

Packing Information (Data base on IP20)

