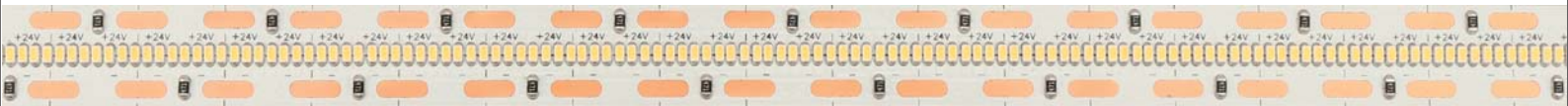




LED STRIP SPECIFICATION

2110SMD 700LEDs LED STRIP



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

2110SMD 700LEDs LED STRIP



Part Number: LY700-S2110 **W30**-W24-**IP20** → IP20/IP52/IP65H/IP65
 ↳ W27/W30/W40/W60

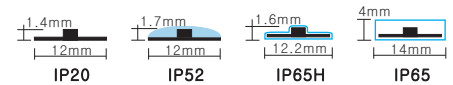
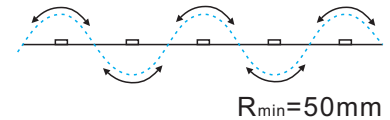
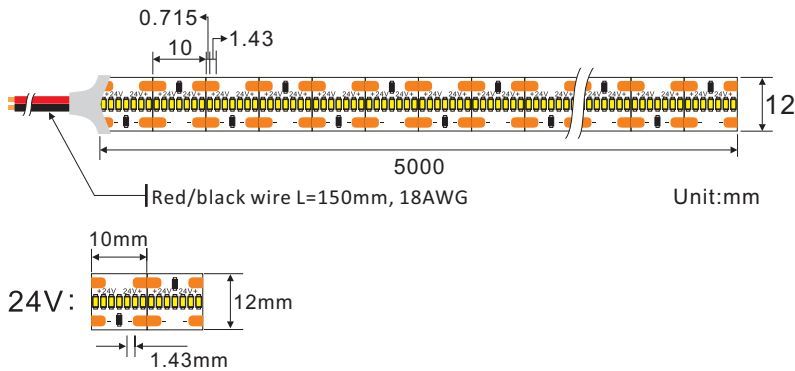


Description

24V, flexible LED strip (7LED/step = 10mm) with 3M adhesive tape on the back for easy installed. 2116.32lm/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	5000x12x1.4mm
Chip Type	2110SMD
Chip Density	700LEDs/m
Step LEDs	7LEDs
Step Length	10mm

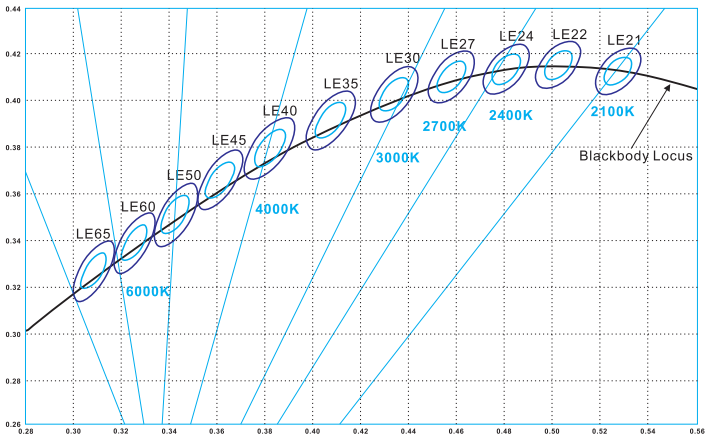
Voltage(V)	DC24V
Current(A/m)	1A
Power(W/m)	24W
Beam Angle	120°
Operation Temperature	-20°C~50°C

Product Photometrics (Data base on IP20 CRI>90)

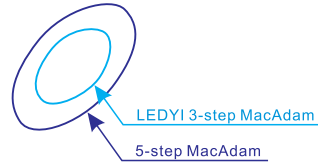
CCT (K)	Lumen (lm/m)	Efficacy (lm/w)	CRI	R9	TM-30-15	
					Rf (Fidelity)	Rg (Gamut)
2700±100	1963.20	81.80	90.24	64.96	89.83	99.89
3000±100	1988.88	82.87	92.26	61.82	90.06	98.92
4000±200	2041.44	85.06	93.02	68.97	90.90	99.99
6000±300	2116.32	88.18	94.87	72.97	92.89	100.93

Note: Customized CCT 1800K, 2300K, 2500K, 3500K and 5500K for option.

Bining



Graphic Description:



For all your order



Today and tomorrow

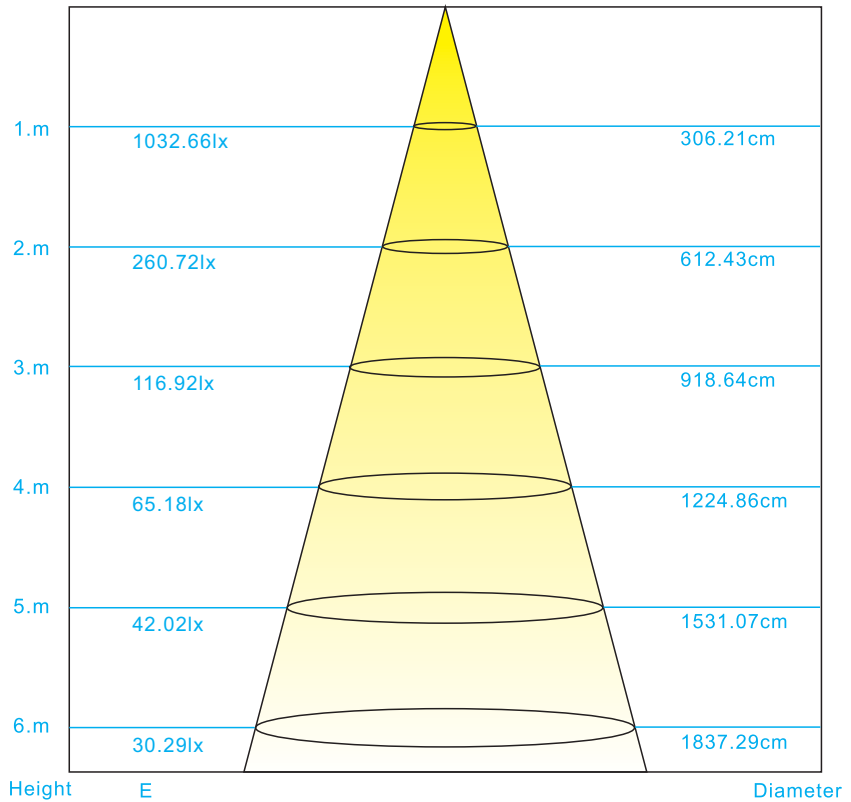
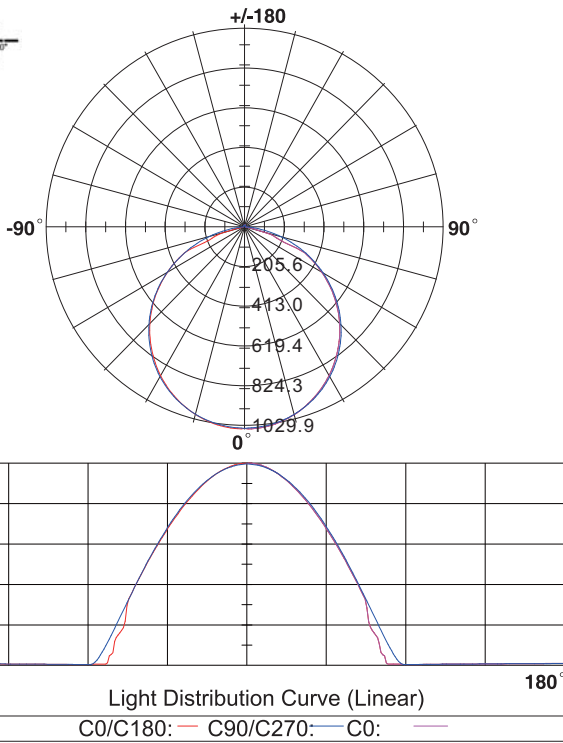
IP20: bare, max. light output and the best color consistency, indoor use.

IP52: Silicone coating, ~5% less output and 3rd best color consistency, indoor use, for damp environments.

IP65/IP65H: 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]

Luminaire



Packing Information (Data base on IP20)

