

# **LED STRIP SPECIFICATION**

2010SMD 240LEDs 5MM PCB TUNABLE WHITE LED STRIP

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



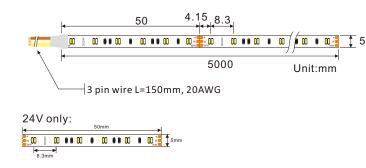
## Part Number: LY240-S2010TW2760-W24-IP20-5mm

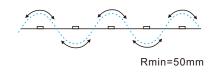


#### TW2760/TW3060/TW2740... Description

24V, flexible LED strip (12LED/step =50mm) with 3M adhesive tape on the back for easy installed.8888lm/m at 10W/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 (L<sub>70</sub>).Double-layer FPC(2Oz) for good heat dissipation.









# **Product Specification**

**Dimensions & Waterproof** 

Dimension	5000x5x1.4mm	
Chip Type	2010SMD	
Chip Density	240LEDs/m	
Step LEDs	12LEDs	
Step Length	50mm	

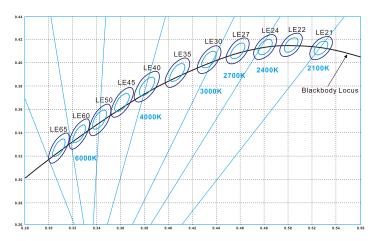
Voltage(V)	DC24V	
Current(A/m)	0.4A	
Power(W/m)	10W	
Beam Angle	120°	
Operation Temperature	-20°C~50°C	

### Product Photometrics (Data base on IP20 CRI>90)

CCT	Lumen (Im/m)	Power (w/m)	Efficacy	CRI	R9	TM-30-15	
			(Im/w)			Rf (Fidelity)	<b>Rg</b> (Gamut)
2700 only	408	5	81.6	91	78.86	92.8	100.81
6000 only	492	5	98.4	92	90.95	91.96	101.89
2700+6000 both	888	10	88.8	90	85.36	90.95	103.85



### Bining

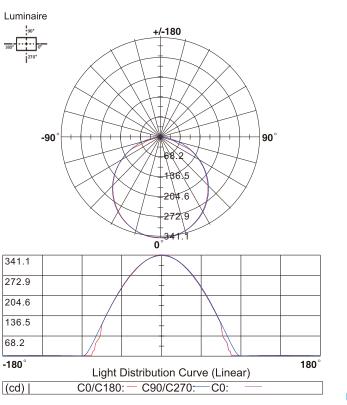


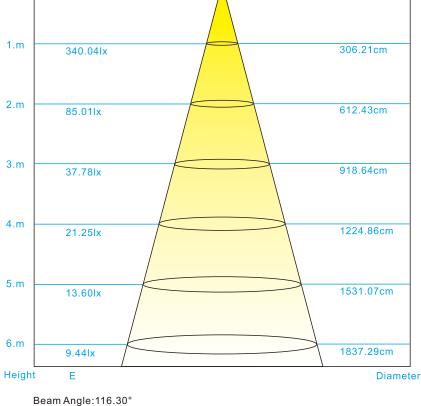




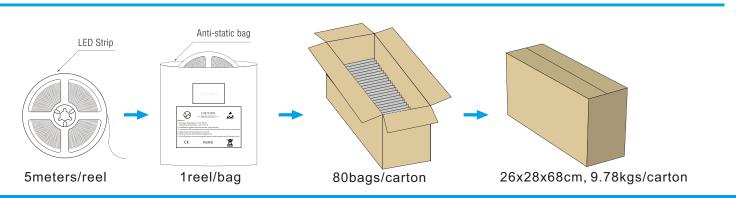
IP20: bare, max. light output and the best color consistency, indoor use. IP65/IP65H: Silicon tube / Heat shrink tube / Extrusion tube / U milky tube + clear cover, ~3% less output and 2nd best color consistency, Indoor use or semi-outdoor use, for raining environments.

# Light Distribution Curve[Data base on 1m IP20, Unit:cd]





Packing Information(Data base on IP20)



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