

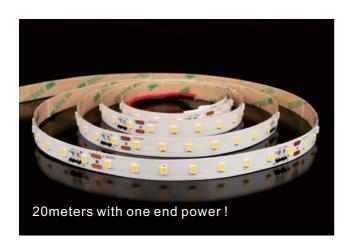
170W SUPERLONG WHITE 20m 12mm











Description

High Quality White LED Strip CV Series

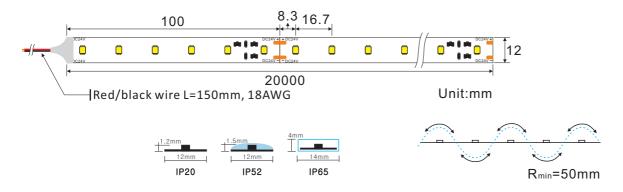
Our white LED strip series consists of high quality constant voltage variants with different color temperatures. At a color rendering rating of 90+ CRI, TiGHT provide you with optimal color consistency and an exeptional luminous flux with greater efficacy. This flexible LED strip is engineered to operate with optimal luminous efficacy.







Dimensions & Waterproof



Product Specification

Dimension	20000x12x1.2mm
Chip Type	2835SMD
Chip Density	60LEDs/m
Step LEDs	6LED
Step Length	100mm

Voltage(V)	DC24V
Current(A/m)	0.35A
Power(W/m)	8.5W
Beam Angle	120°
Operation Temperature	-20°C~50°C

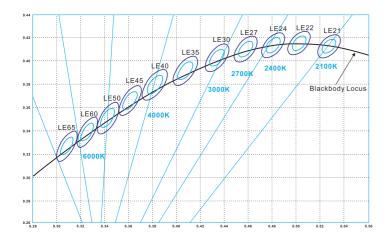
Product Photometrics (Data base on CRI>90)

CCT Lumen	Efficacy		CRI R9	TM-30-15		
(K)		CRI		Rf (Fidelity)	Rg (Gamut)	
2100±100	616.17	72.49	90.76	69.83	90.90	101.93
2400±100	694.79	81.74	91.79	76.88	90.86	101.87
2700±100	751.40	88.40	90.32	78.84	92.88	100.81
3000±100	780.39	91.81	92.41	84.84	90.99	103.94
4000±200	841.16	98.96	95.40	85.97	90.84	99.94
6000±300	842.35	99.10	93.59	98.97	91.94	101.97

20m 2835LED 60LEDs 24V SUPER LONG STRIP



Bining



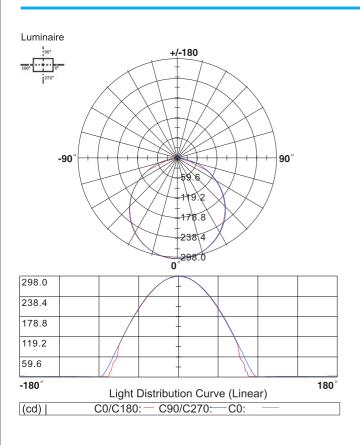


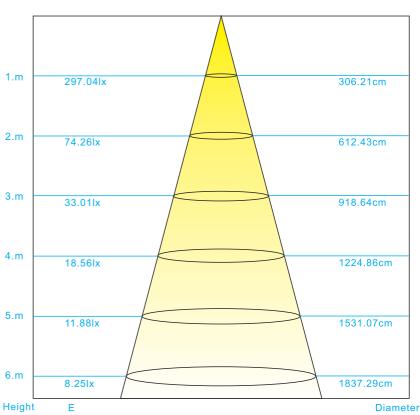
IP20: bare, max. light output and the best color consistency, indoor use.

 $\textbf{IP52:} \ Silicone \ coating, \ \sim 5\% \ less \ output \ and \ 3rd \ best \ color \ consistency, indoor \ use, for \ damp \ environments.$

IP65: 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]





Beam Angle:113.40°

Packing Information(Data base on IP20)

