

JLS3120H	24	8	AA	BB	80	DD
Model	Voltage	Width	CCT	IP	CRI	Length
	24: 24V	8: 8mm	27: 2700K 30: 3000K 40: 4000K	33: IP33 (Dry) 55: IP55 (Damp) 65: Nano (Damp) 67: IP67 (Wet)	80: 80+	5m (SD) 50m (MS) Customized



CCT	Power	Brightness	Luminous Efficacy	Project
2700K	2.93 W/ft	262 lm/ft	89.5 lm/W	Qty
3000K	2.93 W/ft	277 lm/ft	94.5 lm/W	Date
4000K	2.93 W/ft	283 lm/ft	96.6 lm/W	Client

Standard CCT

2700K

3000K

4000K

Waterproof Solution

IP33

No waterproof

Dry location

IP55

Silicone Coating

Damp location

IP65

Waterproof

Damp location

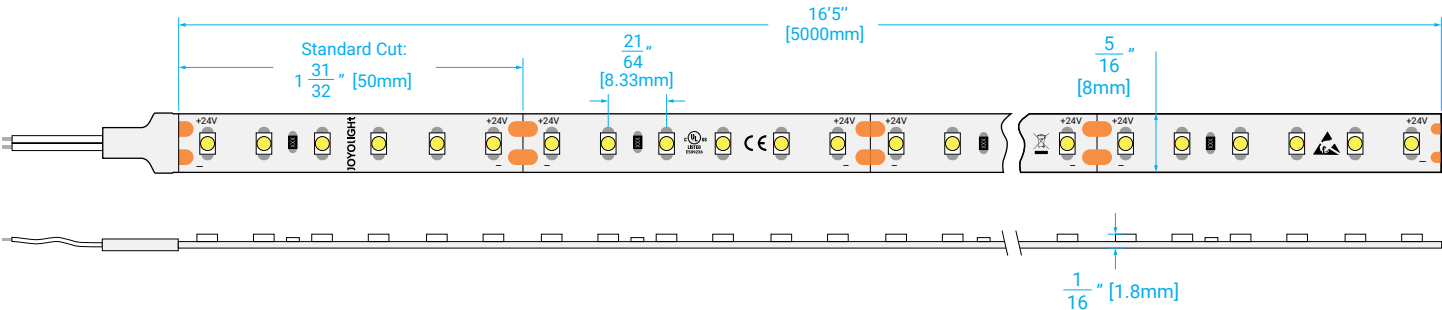
IP67

Silicone Extrusion

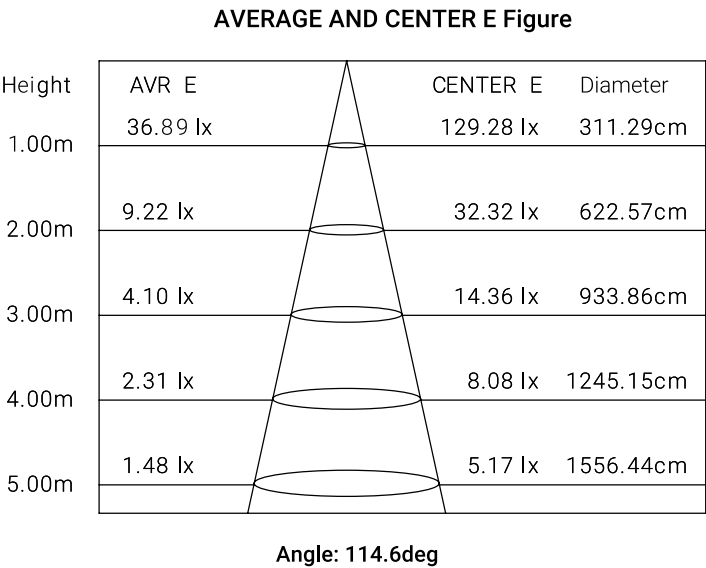
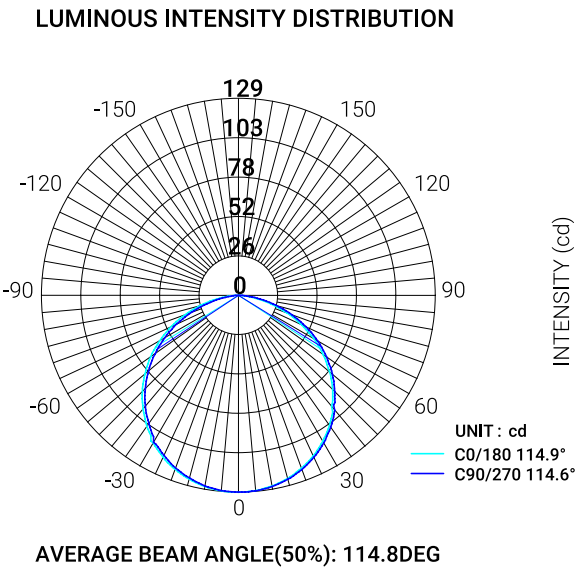
Wet location
Short time under water

LED Type	SMD3528 white
Input Voltage	24VDC
Beam Angle	120°
CRI	80+
Power	9.6W/M (2.93W/ft.)
Current	0.4A/m (0.12A/ft)
Brightness	243lm/ft (2700K); 255lm/ft(3000K); 267lm/ft (4000K)
Length/ Reel	5m(16.4ft)/ 50m/(164ft)
Cut Length	50mm/unit (1.97in/unit)
Max. Length (No Voltage drop)	7m
IP Grade	IP33/ IP55/ IP65/ IP67
Operating Temperature	-20°C~45°C
Environment Humidity	40-70% RH
LED CCT	2700K/ 3000K/ 4000K
Dimming Method	0-10V, RX, PWM, Triac, RF, Bluetooth, WIFI etc.
Certification	CE, UL, RoHS

DIMENSION

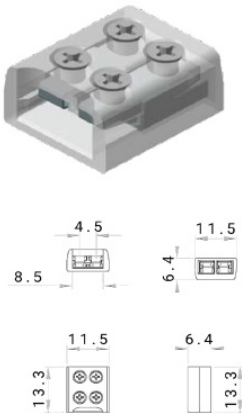


LUMINAIRE PHOTOMETRIC TEST REPORT



Tested with 1ft 3000K LED strip.
Note: The above graph indicates the illuminated area and the average illumination when luminaire is at different distance.

ACCESSORIES



TC-LC03
Terminal Block LED lead wire connector

Rated current	6A
Rated voltage	0-36VDC
Color	Transparent
Contact distance	4.5mm
Operating temperature	-10°C~45°C
Cross section of the lead wire	0.52mm² -2.08mm² (AWG20-AWG14) stranded / solid wire