

JLS560RGB2W	24	15	RGB2W	33	80	DD
Model	Voltage	Width	CCT	IP	CRI	Length
	24: 24V	15: 15mm	RGB2W	33: IP33 (Dry)	80: 80+	5m (SD) Customized



CCT	Power	Brightness	Luminous Efficacy
RGB2W	4.39 W/ft	262 lm/ft	60 lm/W

Project	
Qty	
Date	
Client	

Standard CCT



R:620nm
G:525nm
B:470nm



W
2700K



A
6500K

Waterproof Solution



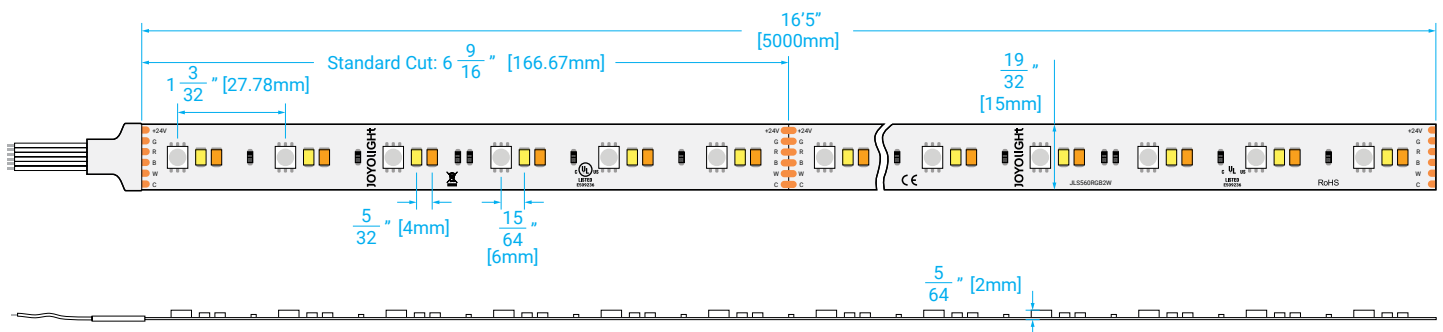
IP33

No waterproof

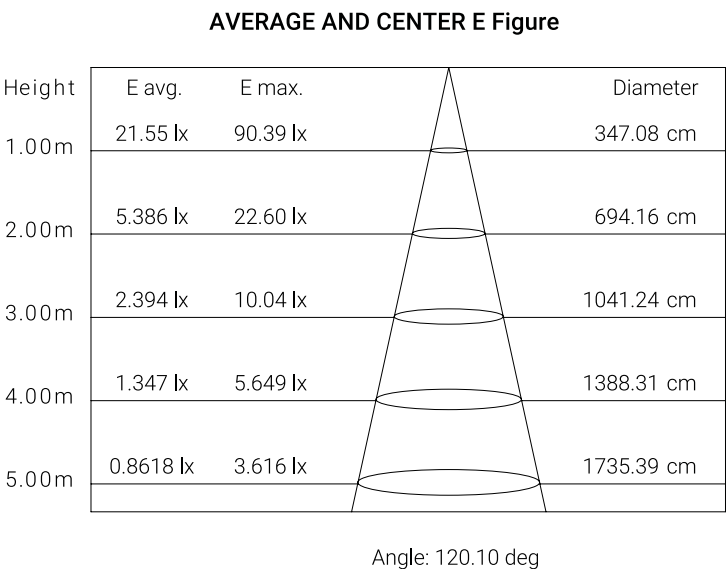
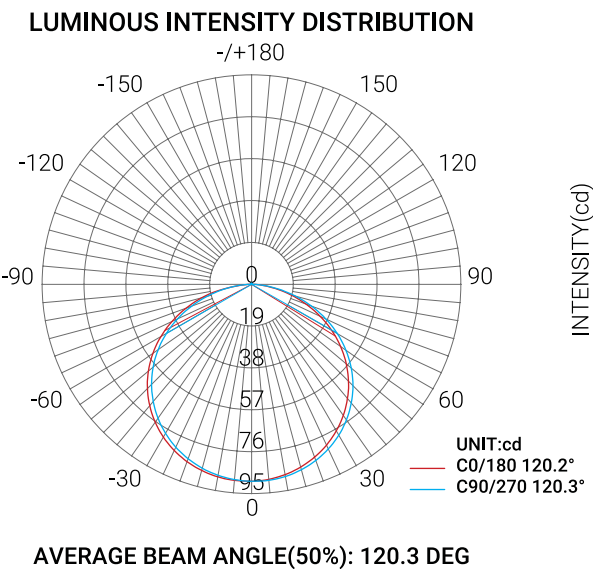
Dry location

LED Type	SMD5050 RGB + SMD2835 white+ SMD2835 white
Input Voltage	24VDC
Beam Angle	120°
CRI	80+
Power	14.4W/M (4.39W/ft.)
Current	R: 0.114A/M(0.035A/FT) G/B: 0.096A/M(0.029A/FT) WW/ CW: 0.132A/M(0.04A/FT) RGBWW: 0.6A/M(0.18A/FT)
Brightness	262lm/ft (RGB + CRI80&2700K + CRI80&6500K)
Length/ Reel	5m(16.4ft)/ 50m/(164ft)
Cut Length	166.66mm/unit (6.56in/unit)
Max. Length (No Voltage drop)	5m (16.4ft)
IP Grade	IP33
Operating Temperature	-20°C~45°C
Dimming Method	PWM (dimmable driver like RF, Bluetooth, 0/1-10V, Triac, DALI, DMX, WIFI etc.)
Certification	UL, CE, 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.