

JLS2240CCT	24	10	2700-6500K	33	90	DD
Model	Voltage	Width	CCT	IP	CRI	Length
	24: 24V	10: 10mm	2700K-6500K	33: IP33 (Dry)	90: 90+	5m (SD) Customized



Model	Power	Brightness	Luminous Efficacy
JLS2240CCT	4.39 W/ft	330 lm/ft	75 lm/W

Project	
Qty	
Date	
Client	

Standard CCT



2700K-6500K

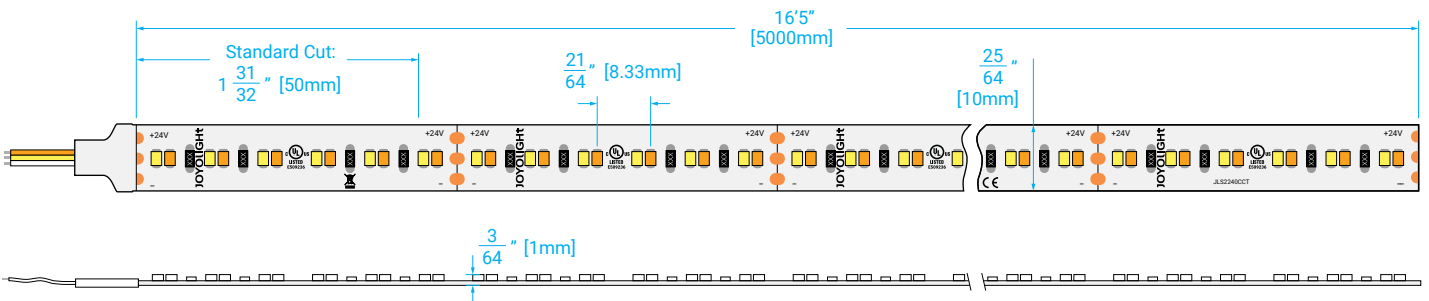
LED Type	SMD2216 white
Input Voltage	24VDC
Beam Angle	120°
CRI	90+
Power	14.4W/m (4.39W/ft)
Current	2700K/6500K: 0.3A/m (0.09A/ft) 2700K+6500K: 0.6A/m (0.18A/ft)
Brightness	330lm/ft (CRI90&4000K)
Length/ Reel	5m(16.4ft)/ 50m/(164ft)
Cut Length	50mm/unit (1.97in/unit)
Max. Length (No Voltage drop)	5m
IP Grade	IP33
Operating Temperature	-20°C~45°C
LED CCT	2700K~6500K (CCT-Tunable)
Dimming Method	PWM (dimnable driver like RF, Bluetooth, 0/1-10V, Triac, DALI, DMX, WIFI etc.)
Certification	CE, UL, RoHS

Waterproof Solution



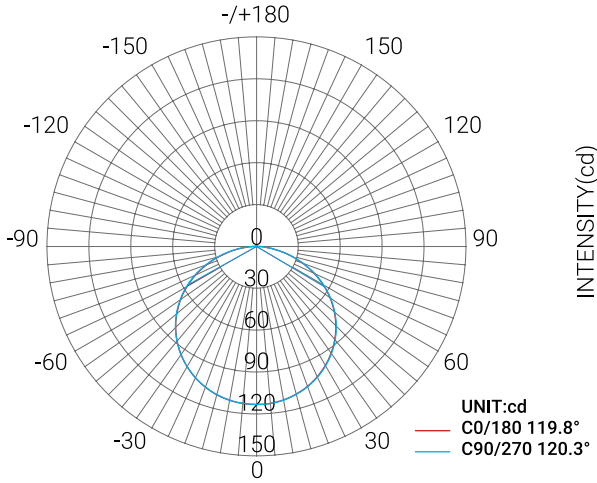
IP33
No waterproof
Dry location

DIMENSION



LUMINAIRE PHOTOMETRIC TEST REPORT

LUMINOUS INTENSITY DISTRIBUTION



AVERAGE BEAM ANGLE(50%): 120.0 DEG

AVERAGE AND CENTER E Figure

Height	E avg.	E max.	Diameter
1.00m	28.91 lx	114.7 lx	344.59 cm
2.00m	7.228 lx	28.66 lx	689.19 cm
3.00m	3.213 lx	12.74 lx	1033.78 cm
4.00m	1.807 lx	7.166 lx	1378.38 cm
5.00m	1.157 lx	4.586 lx	1722.97 cm

Angle: 119.74 deg

Tested with 1ft 3000K LED strip.

Note: The above graph indicates the illuminated area and the average illumination when luminaire is at different distance.