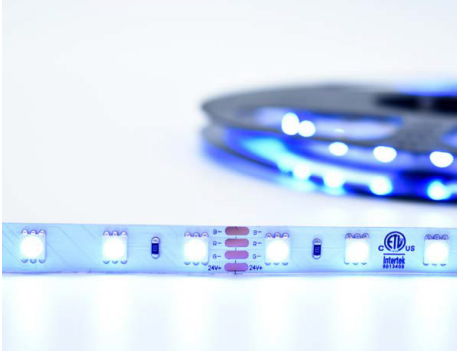


JLS570RGB	24	10	RGB	BB	80	DD
Model	Voltage	Width	CCT	IP	CRI	Length
	24: 24V	10: 10mm	RGB	33: IP33 (Dry) 65: Nano (Damp) 67: IP67 (Wet)	80: 80+	5m (SD) Customized



CCT	Power	Brightness	Luminous Efficacy
RGB	4.4 W/ft	164 lm/ft	37 lm/W
R	1.46 W/ft	41 lm/ft	28 lm/W
G	1.46 W/ft	109 lm/ft	74 lm/W
B	1.46 W/ft	27 lm/ft	18 lm/W

Project	
Qty	
Date	
Client	

Standard CCT



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

Waterproof Solution



IP33
No waterproof

Dry location



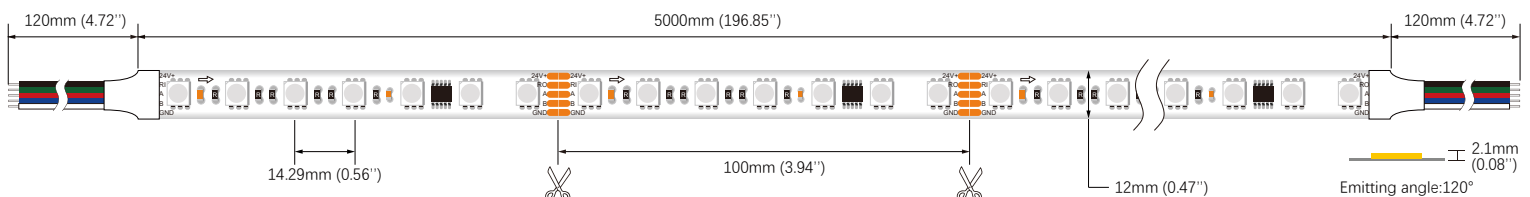
IP65
Waterproof
Damp location

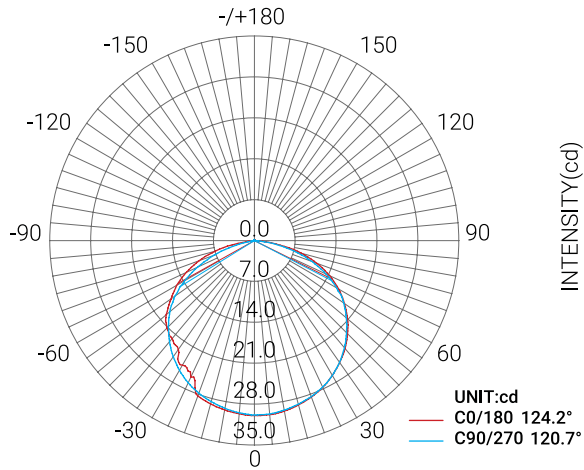


IP67
Silicone Extrusion
Wet location
Short time under water

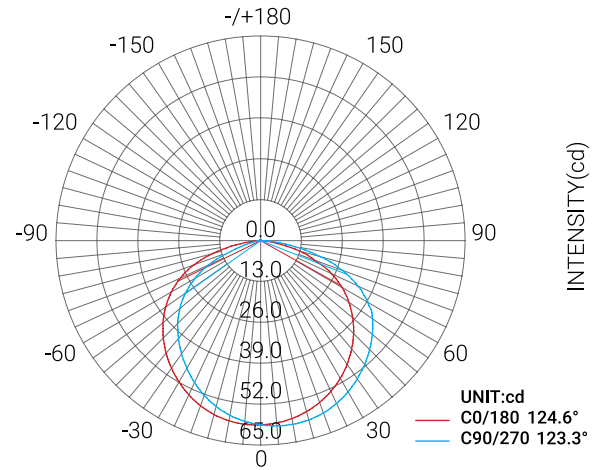
LED Type	SMD5050RGB
Input Voltage	24VDC
Beam Angle	120°
CRI	80+
Power	R: 4.8W/M (1.46W/ft.); G: 4.8W/M (1.46W/ft.); B: 4.8W/M (1.46W/ft.); RGB: 14.4W/M (4.39W/ft)
Current	R: 0.2A/m (0.061A/ft); G: 0.2A/m (0.061A/ft); B: 0.2A/m (0.061A/ft); RGB: 0.6A/m (0.18A/ft)
Brightness	R: 41lm/ft; G: 109lm/ft; B: 27lm/ft; RGB: 164lm/ft
Length/ Reel	5m(16.4ft)/ 50m/(164ft)
Cut Length	100mm/unit (3.94in/unit)
Max. Length (No Voltage drop)	5m
IP Grade	IP33/ IP65/ IP67
Operating Temperature	-20°C~45°C
Enviroment Humidity	40-70% RH
Dimming Method	0-10V, RX, PWM, Triac, RF, Bluetooth, WIFI etc.
Certification	CE, UL, RoHS

DIMENSION

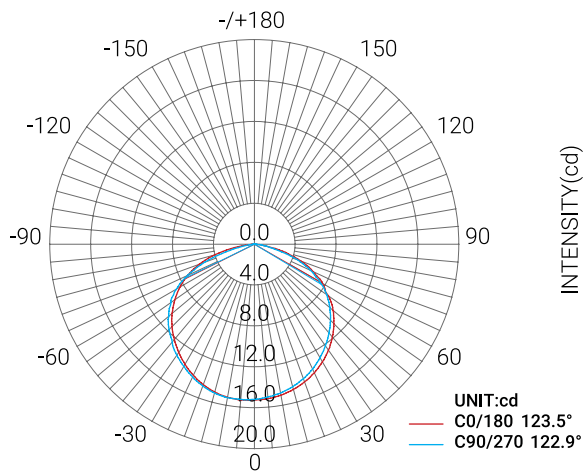


LUMINAIRE PHOTOMETRIC TEST REPORT**Red: LUMINOUS INTENSITY DISTRIBUTION**

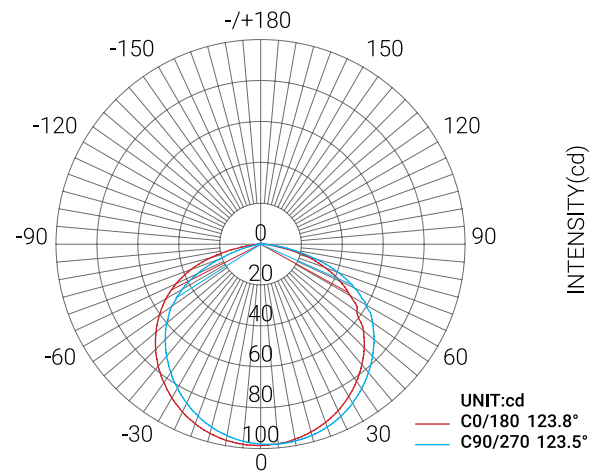
AVERAGE BEAM ANGLE(50%): 122.5 DEG

Green: LUMINOUS INTENSITY DISTRIBUTION

AVERAGE BEAM ANGLE(50%): 123.9 DEG

Blue: LUMINOUS INTENSITY DISTRIBUTION

AVERAGE BEAM ANGLE(50%): 123.2 DEG

RGB: LUMINOUS INTENSITY DISTRIBUTION

AVERAGE BEAM ANGLE(50%): 123.6 DEG

LUMINAIR Spectroscopic