

Recessed RGB LED Wall Outline Light

LED Wave Length

R =620-630 nm
G =520-530 nm
B =460-470 nm

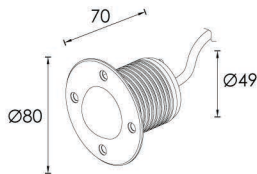
Optics

N/A



Outer Dimensions

Unit:mm



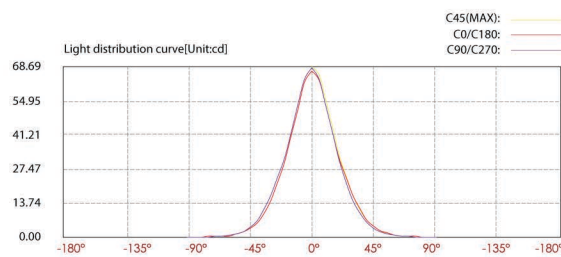
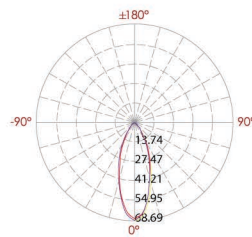
Material Specifications

Housing	12" Die-casting grey powder coated aluminum. T=60-80µm Adhesion of ISO class 1/ASTM class 4B
Front ring	Hard chromeplated Staines steel SUS 316 [#]
Lens	Optical Glass
LED	SMD 3535 RGB 3 IN 1 LED
Operating temperature	-20°C~40°C
Waterproof seal	Rubber seal
Mounting sleeve	ABS 035 [#]

Mounting Sleeve Characteristic



Item	Light source	Lens	The manufacturer selected lens degree(°)θ1/2	Input voltage(V)	Typical operating current(mA)	Typical consumption(W)	Typical luminance(lm)	IK rate
D1UB0106	1×3W RGB 3in1 Full color	L0145F042KP	45°	24V DC	R = 48 G = 62 B = 62	4.1	82	09



Center beam LUX	Beam width	
	V	H
2m	16.74 LUX	1.3m 1.3m
4m	4.18 LUX	2.7m 2.7m
6m	1.86 LUX	4.0m 4.0m
8m	1.05 LUX	5.4m 5.3m
10m	0.67 LUX	6.7m 6.6m
12m	0.46 LUX	8.0m 8.0m

Ver.Spread:37.1 Horiz.Spread:36.2