

Recessed RGB LED Wall Outline Light



LED Wave Length

Optics

R =620-630 nm

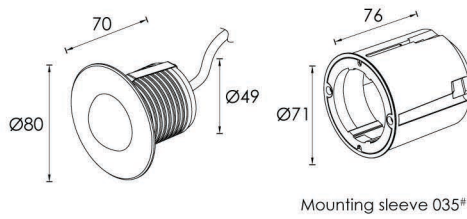
N/A

G =520-530 nm

B =460-470 nm

Outer Dimensions

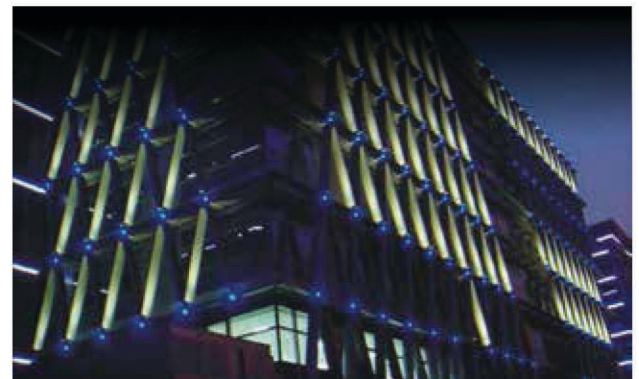
Unit:mm



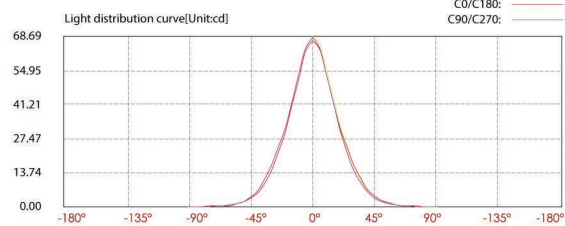
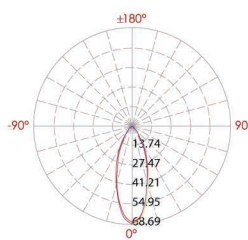
Material Specifications

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
D1UA0106	1×3W RGB 3in1 Full color	L0145F042KP	45°	24V DC	R = 48 G = 62 B = 62	4.1	82	09



Ver.Spread:37.1 Horiz.Spread:36.2

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