



LED SPOT Light

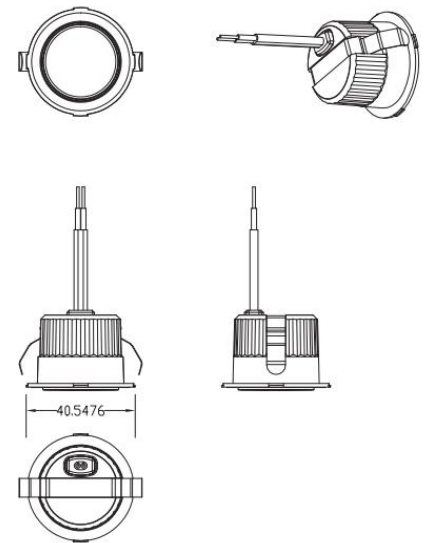
Parameters

Optical Parameters

CCT	3000K
Lumen Output(lm)±5%	220lm
Lumen Efficacy(LPS)±5%	70lm/w
LED Type/Qt'y	SMD 4PCS
CRI/SDCM	>80/<6

Electrical Parameters

Rated Power(w)±5%	3W
Rated/Actual Input	220-240Vac
Driver Output Data	28mA
Power Factor/THD/PE	>0.5
Driver/Connection	Integrated
Over Load/Short Circuit	Protection
Hi-pot Test Range	Non-Isolated driver, 3000Vdc/5mA/60S



Life

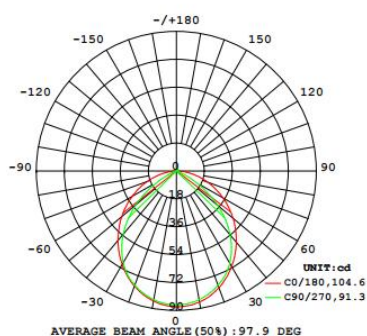
Warranty	2 years
Lumen Maintenance 70%	25000hrs
LM70	96% lumen maintance@6000hrs

Others

IP/IK/Glow-wire	IP54/IK06 650°C
Temp./Humidity	Working:-20°C~45°C Storage:<70°C

Product Dimension: 44*28mm **Cut out** 35mm

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



Flux out: 120.5 lm

Height	Beam, Emax	Angle: 90.65deg	Diameter
1m	38.15, 67.56lx		202.28cm
2m	9.537, 21.90lx		404.56cm
3m	4.239, 9.732lx		606.84cm
4m	2.384, 5.474lx		809.12cm
5m	1.526, 3.503lx		1011.40cm
6m	1.060, 2.433lx		1213.68cm
7m	0.7785, 1.787lx		1415.96cm
8m	0.5961, 1.369lx		1618.24cm
9m	0.4710, 1.081lx		1820.52cm
10m	0.3815, 0.8758lx		2022.80cm

Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.