



FortuneArrrt LED Lighting Pvt Ltd.,

WQ : Survey no:509/1/2, Apparel Export park,

Gundlapochampally, Hyderabad - 500014

Web : www.fortunearrt.com

Product Technical Specification

FA-F/DD-PS 1421

Product Details :-

Code : FCQ16

Model : Fasade

Electrical Data :-

Working voltage range : 100 - 277VAC

Input voltage : 220 - 240VAC

Power : 16 Watt

Power factor : > 0.9

Frequency : 50Hz

THD : < 15%

Driver : Constant current

Driver Efficiency : > 85%

Light Data :-

LED Type : SMD LED, LM 80 certified

System efficacy : >70lm/W

Beam angle : 15, 24, 36, 48 & 60deg

CCT range : 2700 - 6500K

CRI (Ra) : Typical 70

Secondary optics : Polycarbonate LENS

LED Life time : 50,000 hours

Environmental :-

Working temperature : 0°C to + 55 °C

Working humidity : 10 to 90% RH

Storage temperature : -10 °C to + 85 °C

Potted : Yes

IP rating : IP66



0
Maintenance



ZERO
Mercury

Physical Details :-

Material : LM6 grade aluminum or higher grade

Construction : Pressure die cast with powder coated

Fixture Dimensions : L 190mm x W 125mm x H 125mm

Weight : 1.85 Kgs approx.,

Suitable fixing : Surface mount with clamp

Protections :-

Output Over voltage /

Under voltage protected : Provided

Output Over current and

Short circuit : Provided

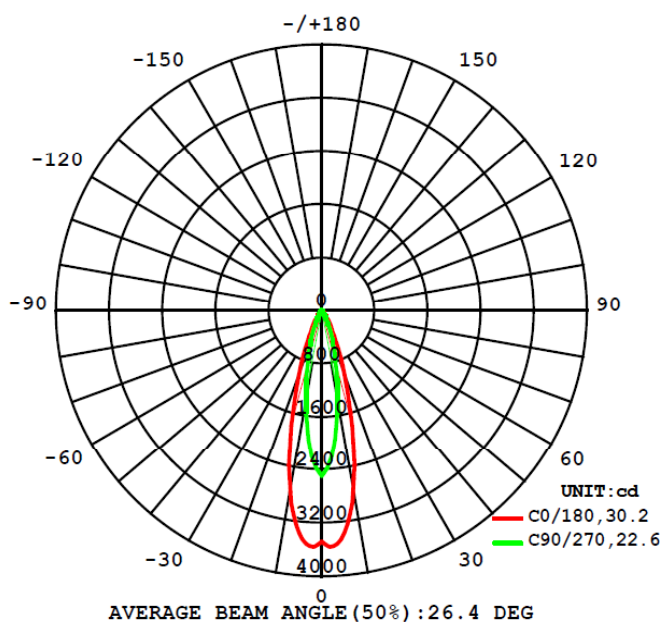
Withstand surges

: Upto 2.5 KV

Applications

: **Outdoor & Commercial**

Light distribution :-



* On all electrical parameters (+/-10%) tolerance to be considered

* On all mechanical dimensions & weight (+/-5%) tolerance to be considered

Note : The above specification are subjected to change without prior notice



VER4.24