



FortuneArtrt LED Lighting Pvt Ltd.,

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

Gundlapochampally, Hyderad - 500014

Web : www.fortunearttrt.com

Product Technical Specification

FA-F/DD-PS 1359

Product Details :-

Code : FCRX12

Model : Facade

Electrical Data :-

Working voltage range : 100 - 277VAC

Input voltage : 220 - 240VAC

Power : 12 Watt

Power factor : > 0.95

Frequency : 50Hz

THD : < 15%

Driver : Constant current

Driver Efficiency : > 85%

Light Data :-

LED Type : SMD LED, LM 80 certified

System efficacy : >80 Lm/W

Beam angle : 24 Deg

CCT range : 2700 - 6500K, R, G, B & RGB

CRI (Ra) : Typical 70

Glass : Toughened glass

Secondary optics : Polycarbonate LENS

LED Life time : 50,000 hours

Environmental :-

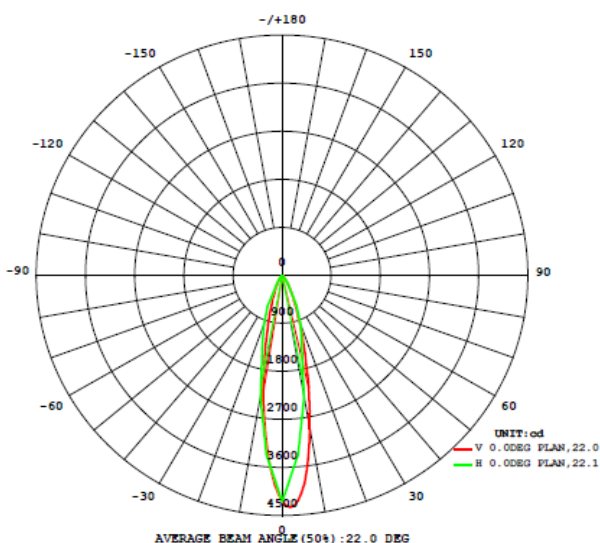
Working temperature : 0°C to + 55 °C

Working humidity : 10 to 90% RH

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

IP rating : IP65

Light distribution:-



Physical Details :-

Material & Construction : Pressure die cast with powder coated

Fixture Dimensions : Dia 145mm x H 72mm

Weight : 0.62 kgs apprx.,

Suitable fixing : Surface mount with clamp

Protections :-

Output Over voltage /

Under voltage protected : Provided

Output Over current and

Short circuit : Provided

Withstand surges

: Upto 2KV

Applications

: Outdoor & Commercial

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

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

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



VER2.26