



FortuneArrrt LED Lighting Pvt Ltd.,

WQ : Survey no:509/1/2, Apparel Export park,
Gundlapochampally, Hyderad - 500014
Web : www.fortunearrt.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%

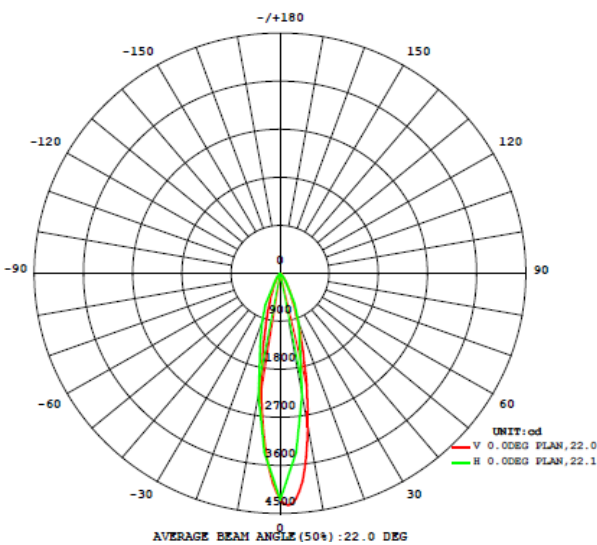
Light Data :-

LED Type : SMD LED, LM 80 certified
System efficacy : >80lm/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 :-

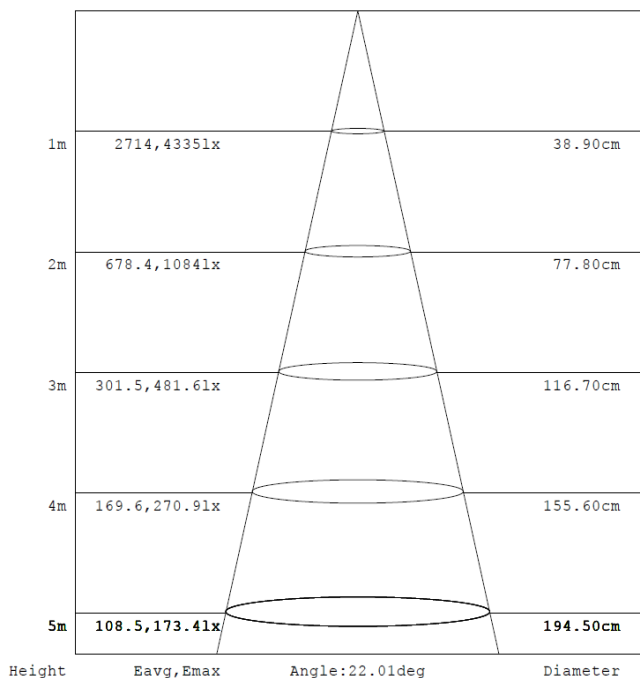
Material & Construction : Pressure die cast with powder coated
Fixture Dimensions : Dia 145mm x H 72mm
Weight : 0.62 kgs apprx.,
Suitable fixing : Surface mount with clamp

Protections :-

Output Over voltage / Under voltage protected : Provided
Output Over current and Short circuit : Provided
Withstand surges : Upto 2KV

Applications : Outdoor & Commercial

AAI curve:-



* 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



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