



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 1245

Product Details :-

Code : FLJA20S
Model : Flood light With SMD

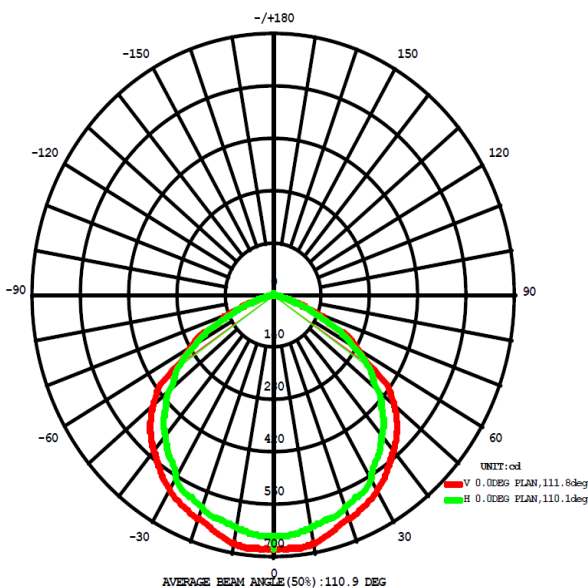
Electrical Data :-

Input voltage range : 100 - 277 VAC
Input voltage : 220 - 240 VAC
Power : 20 Watt
Power factor : > 0.95
Frequency : 50Hz
THD : < 15%
Driver : Constant current active
Powerfactor corrected
Driver registration No : BIS-IS15885-2-13:2012
R-63000353
& IS 16104 : 2012
Driver Efficiency : > 85%

Light Data :-

LED Type : SMD LED, LM80 Certified
System efficacy : >100lm/W
Beam angle : 120°
CCT range : 2700 - 6500K, R, G, B, RGB
CRI(Ra) : Typical 80
Glass : Toughened glass
Reflector : Polycarbonate reflector
LED Life time : 50,000 hours

Light Distribution :-



Physical Details :-

Material : LM6 grade aluminum or higher grade
Product finish : Powder coated and water proof
Construction : Pressure die cast aluminum enclosure
Fixture Dimensions : L 135mm x W 115mm x H 35mm
Mounting type : Wall / Surface/Suspension mount

Environmental :-

Working temperature : 0°C to + 55 °C
Working humidity : 10 to 90% RH
Storage temperature : -10°C to + 85 °C
IP rating : IP65

Applications

: Indoor, Outdoor & Industrial

* 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



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