



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 - Sr.No 1014

Product Details :-

Code : LHTP402
Model : Tri proof

Electrical Data :-

Working voltage range : 100 - 277 VAC
Input voltage : 220 - 240VAC
Power : 40Watt
Power factor : >0.9
Frequency : 50Hz
THD : < 15%
Driver : Constant current active
Powerfactor corrected
Driver Efficiency : > 85%
Driver registration No : BIS-IS15885-2-13:2012
R-63000353
& IS 16104:2012

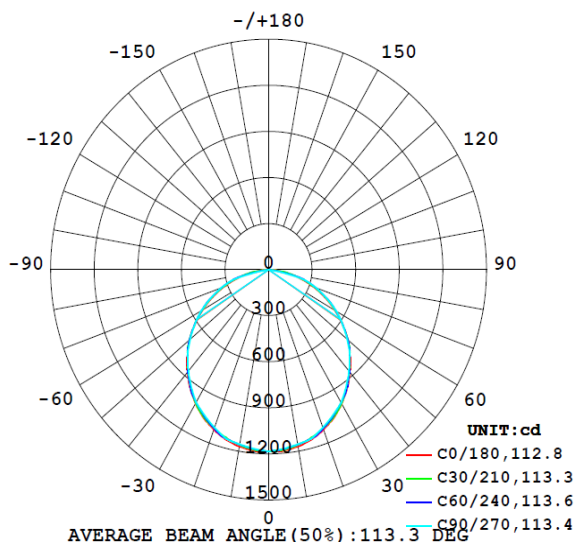
Light Data :-

LED Type : SMD LED, LM80 Certified
LED efficacy : >120lm/W
System efficacy : >100lm/W
Beam angle : Lambertian distribution
CCT range : 2700 - 6500K
CRI (Ra) : Typical 80
Diffuser : Polycarbonate diffuser
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 : Extruded aluminum
Fixture dimensions : L 600mm x W 90mm x H 74mm
Suitable fixing : Surface / Ceiling mount

Protections :-

Output Over voltage / Under voltage protected : Provided
Output Over current and Short circuit : Provided
Surge protection : Inbuilt driver 4KV, External 5KV

Applications : Indoor, Outdoor & Commercial

* 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

VER2.23

