



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 1909

Product Details :-

Code : UFO50S
Model : UFO with Spiral lens

Electrical Data :-

Working voltage range : 100 - 277 VAC
Input voltage : 220 - 240 VAC
Power : 50 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%

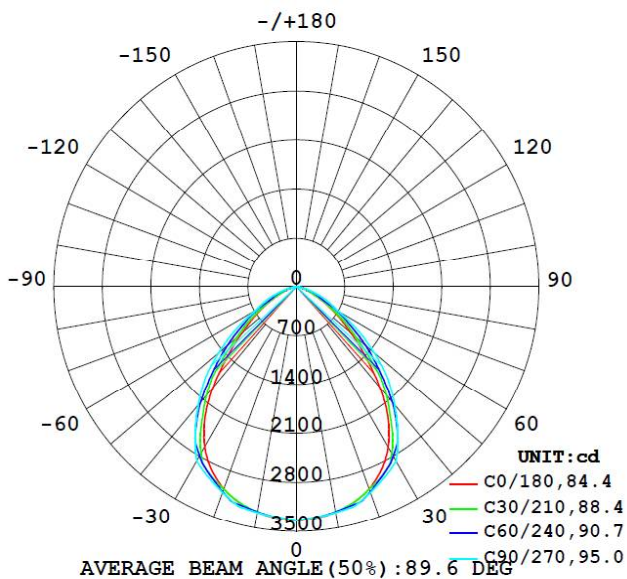
Light Data :-

LED Type : SMD LED, LM80 Certified
System efficacy : >130lm/W
Beam angle : 90°
CCT range : 2700 - 6500K
CRI(Ra) : Typical 70
Secondary Optics : Polycarbonate LENS cover
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 :-



0
Maintenance

50%
ENERGY
SAVING

ZERO
Mercury

Physical Details :-

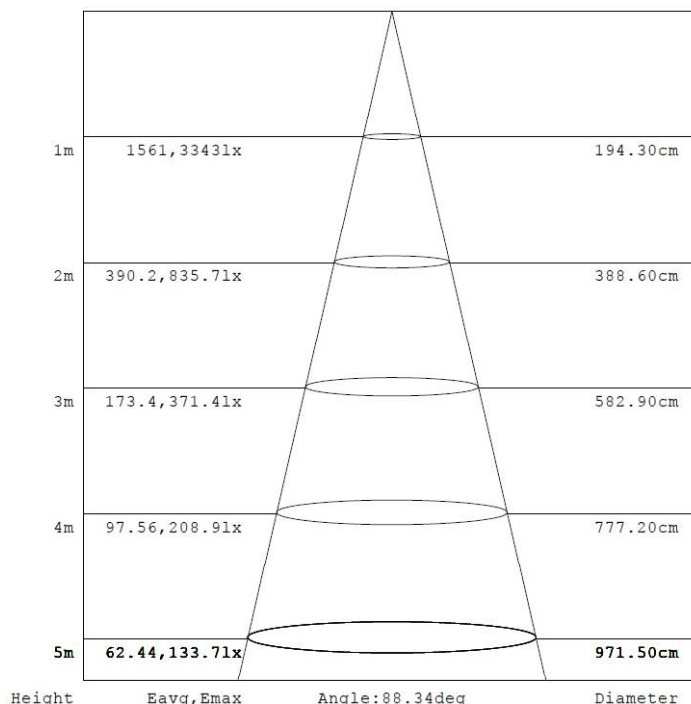
Construction : Pressure die cast aluminum with powder coated
Fixture Dimensions : Dia 228mm x H 155mm
Weight : 1.7 Kgs approx.,
Suitable fixing : Suspension / Ceiling mount

Protections :-

Output Over voltage / Under voltage protected : Provided
Output Over current and Short circuit : Provided
Surge protection : Inbuilt driver 4KV, External 10KV surge

Applications : Indoor, Outdoor & Industrial

AAI Curve :-



* 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



VER.4.24