



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 1182

Product Details :-

Code : SFLSA300/2
 Model : Sports light
 Series : Monster series

Electrical Data :-

Working voltage range : 90 - 305VAC
 Input voltage : 220 - 240VAC
 Power : 300 Watt
 Power factor : >0.95
 Frequency : 50Hz
 THD : < 10%
 Driver : Constant current active power factor corrected

Flicker free driver : Yes
 Driver efficiency : > 90%

Light Data :-

LED Type : SMD LED, LM80 Certified
 System efficacy : >100lm/W
 Beam angle : 50 Deg
 CCT range : 2700 - 6500K
 CRI(Ra) : Typical 70
 Glass : Toughened glass
 Reflector : Aluminum reflector
 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
 Ingress protection : IP 65



0 Maintenance

50% ENERGY SAVING

ZERO Mercury

Physical Details :-

Material & Construction : Specially fabricated high thermal efficient aluminum fins
 Fixture Dimensions : Dia 435mm x H 350mm
 Weight : 7.5 Kgs approx.,
 Type of mounting : Pole / Bracket mounting

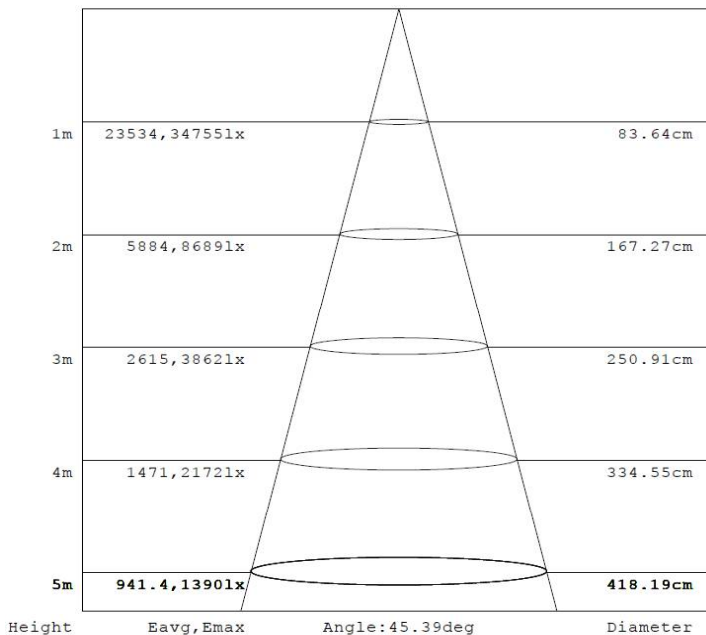
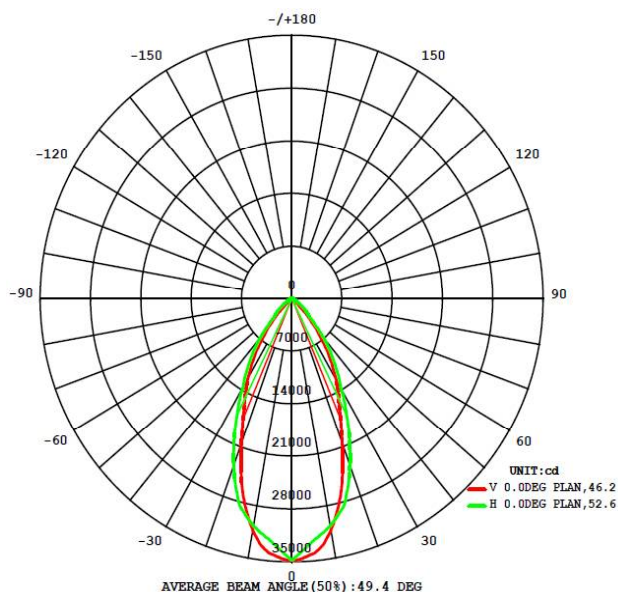
Protections :-

Output Over voltage / Under voltage protected : Provided
 Output Over current and Short circuit : Provided
 440VAC with stand : YES
 Surge protection : Inbuilt driver upto 6KV

Applications : Outdoor & Sports lighting

AAI Curve :-

Light distribution :-



* 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



VER4.24