



Product Details :-

Code : SFLSA200/2
Model : Mast light
Series : Monster series

Electrical Data :-

Input voltage range : 90 - 305VAC
Input voltage : 220 - 240VAC
Power : 200 Watt
Power factor : >0.95
Frequency : 50/60Hz
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



Physical Details :-

Material & Construction : Specially fabricated high thermal
efficient aluminum fins
Fixture Dimensions : Dia 370mm x H 295mm
Weight : 5.6 Kgs approx.,
Type of mounting : Pole / Bracket mounting

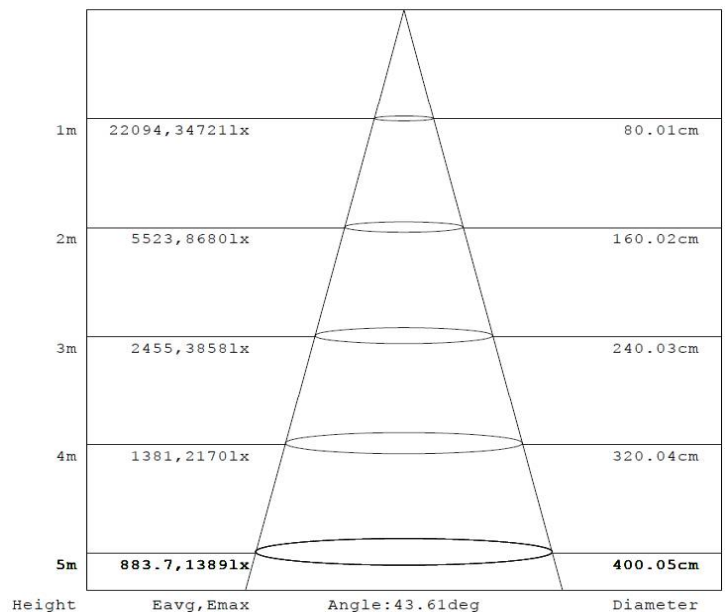
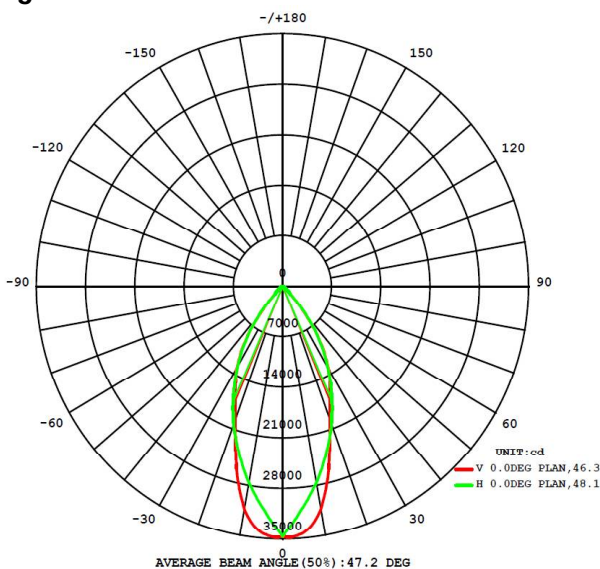
Protections :-

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

