



Product Details :-

Code : SFLSC400
Model : Mast light
Series : Sports lighting

Electrical Data :-

Input voltage range : 90 - 305VAC
Power : 400 Watt
Power factor : >0.95
Frequency : 50/60Hz
THD : < 10%
Driver : Constant current active power factor corrected
Flicker free driver : Yes
Driver efficiency : > 90%

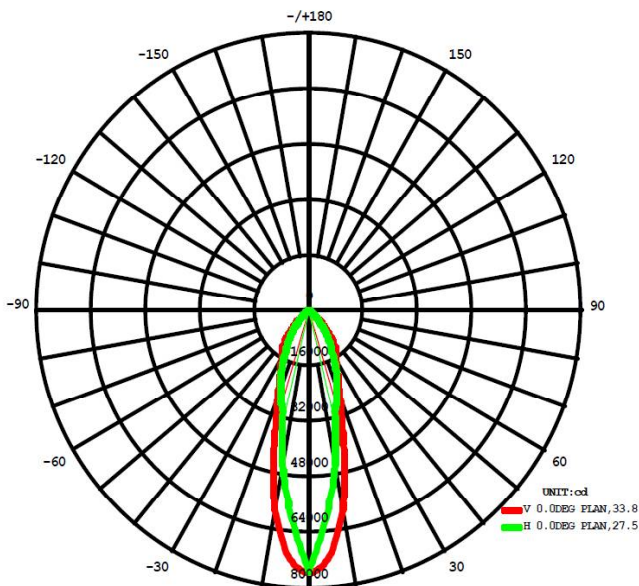
Light Data :-

LED Type : SMD LED, LM80 Certified
System efficacy : >100lm/W
Beam angle : 36 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

Light distribution :-



Physical Details :-

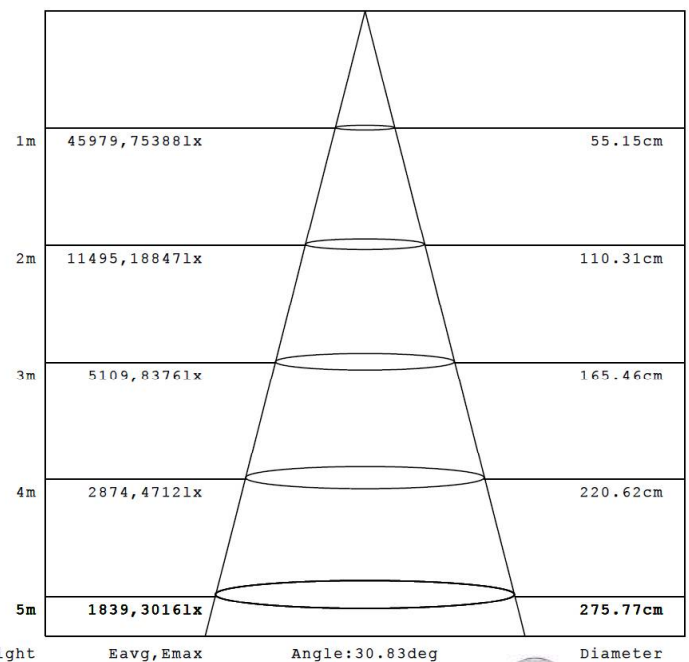
Material & Construction : Specially fabricated enclosure with embedded copper
Fixture Dimensions : Dia 365mm x H 360mm
Weight : 9.0 Kgs approx.,
Type of mounting : Pole / Bracket mounting

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 :-



\* 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

