

Product Details :-

Code : SPFLB600
Series : Sports lighting

Electrical Data :-

Working voltage range	: 90 - 305VAC
Input voltage	: 220 - 240VAC
Power	: 600 Watt
Power factor	: >0.9
Frequency	: 50Hz
THD	: < 10%
Driver	: Constant current active power factor corrected

Flicker free driver : Yes
Driver efficiency : > 90%
Driver details : Inventronics
Electrical safety : Calss I

Light Data :-

LED Type	: SMD High power LED, LM80 Certified
System efficacy	: >130 Lm/W
Beam angle	: 15 Deg
CCT range	: 2700 - 6500K
CRI (Ra)	: 70 & 80
Secondary optics	: High beam optical pc cover
LED Life time	: 50.000 hours

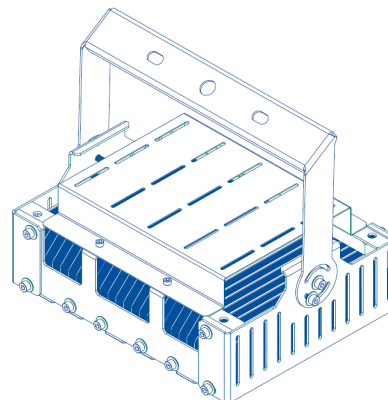
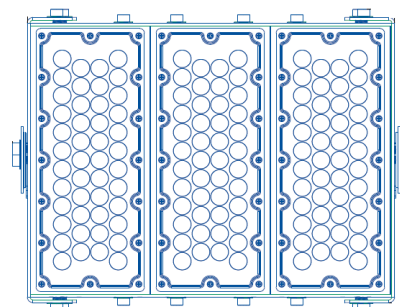
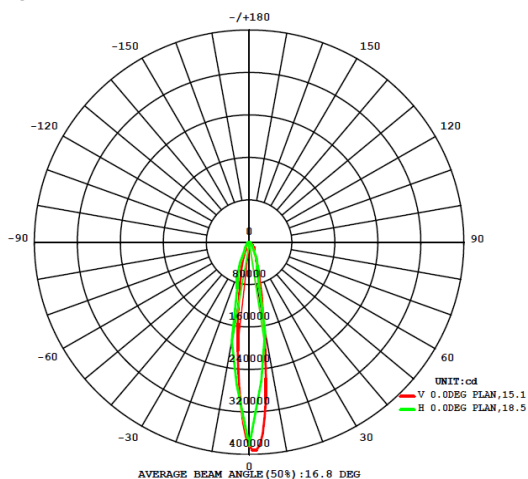
Environmental :-

Working temperature : 0°C to + 55 °C
Working humidity : 10 to 90% RH
Storage temperature : -10°C to + 85 °C
Ingress protection : IP 66

Physical Details :-

Material & Construction	: Extruded aluminum alloy heat sink with anodized finish for better heat dissipation
Fixture Dimensions	: L 425mm x W 328mm x H 172mm
Weight	: 15 Kgs approx.,
Type of mounting	: Pole / Wall / Surface mount

Light distribution :-



0 Maintenance



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 & external surge 20KV

Applications

: Outdoor & Sports lighting

Note : The above specification are subjected to change without prior notice

*** On all electrical parameters (+/-10%) tolerance to be considered**

*** On all mechanical dimensions & weight (+/-5%) tolerance to be considered**

**VER1.26**