



Product Details :-

Code : FLJC50/1
Model : Flood light With SMD

Electrical Data :-

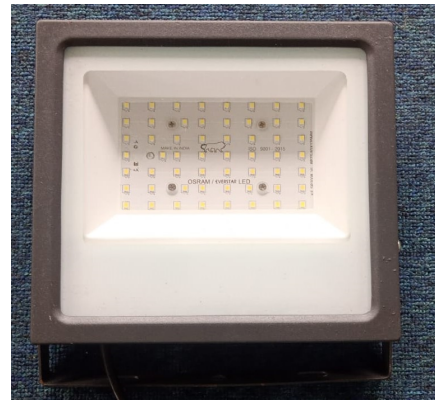
Input voltage range : 120 - 265 VAC
Input voltage : 220 - 240 VAC
Power : 50 Watt
Driver : Constant current
Driver Efficiency : > 85%

Light Data :-

LED Type : SMD LED, LM80 Certified
System efficacy : >100lm/W
Beam angle : 120°
CCT range : 2700 - 6500K
CRI(Ra) : Typical 80
Glass : Toughened glass
Reflector : Polycarbonate 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
IP rating : IP65



Physical Details :-

Material : LM6 grade aluminum or higher grade
Product finish : Powder coated and water proof
Construction : Pressure die cast aluminum enclosure
Fixture Dimensions : L 215mm x W 200mm x H 50mm
Mounting type : Wall/ Surface/Suspension mount

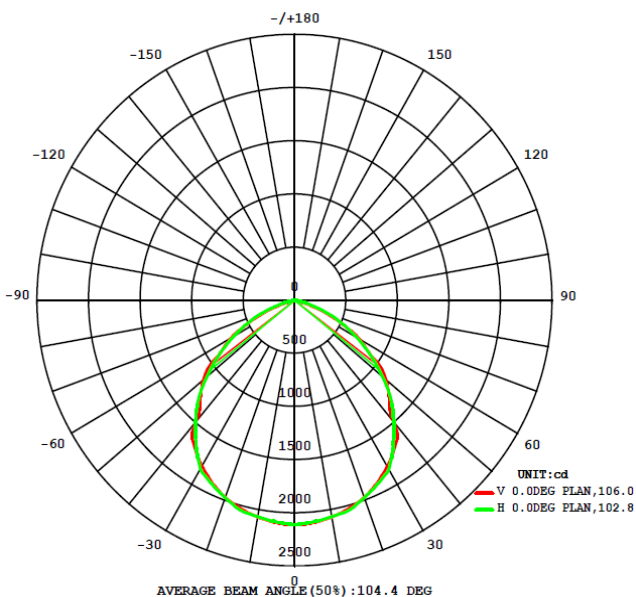
Protections :-

Output Over current and Short circuit : Provided
Surge protection : Withstand upto 10KV

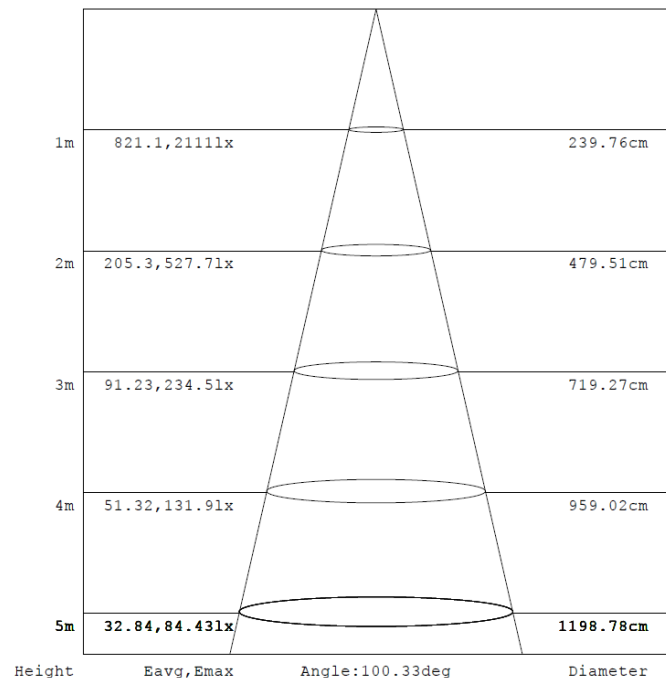
Applications

: Indoor, Outdoor & Industrial

Light Distribution :-



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