



Product Details :-

Code : FCR18
Model : Facade

Electrical Data :-

Working voltage range : 100 - 277VAC
Input voltage : 220 - 240VAC
Power : 18 Watt
Power factor : > 0.9
Frequency : 50Hz
THD : < 15%
Driver : Constant current
Driver Efficiency : > 85%

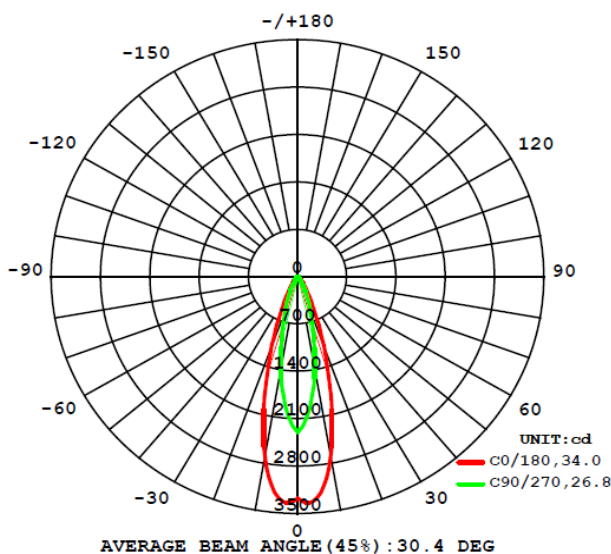
Light Data :-

LED Type : SMD LED, LM 80 certified
System efficacy : >60lm/W
Beam angle : 36 Deg
CCT range : 2700 - 6500K
CRI (Ra) : Typical 70
Secondary optics : Polycarbonate LENS
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

Light distribution :-



Physical Details :-

Material : LM6 grade aluminum or higher grade
Construction : Pressure die cast with powder coated
Fixture Dimensions : Dia 180mm x H 100mm
Weight : 1 Kgs approx.,
Suitable fixing : Surface mount with clamp

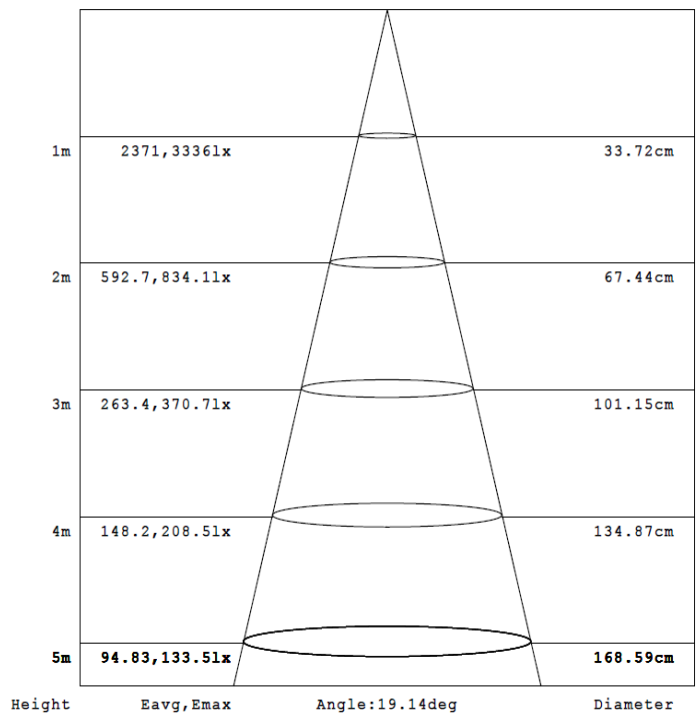
Protections :-

Output Over voltage / Under voltage protected : Provided
Output Over current and Short circuit : Provided

Applications

: Outdoor & Commercial

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

