



Product Details :-

Code : LFS220FW
Model : Flat Tube light

Electrical Data :-

Working voltage range : 100 - 277AVC
Input voltage : 220 - 240AVC
Power : 36 Watt
Power factor : > 0.95
Frequency : 50Hz
THD : < 15%
Driver : Constant current active powerfactor corrected
Driver efficiency : > 85%

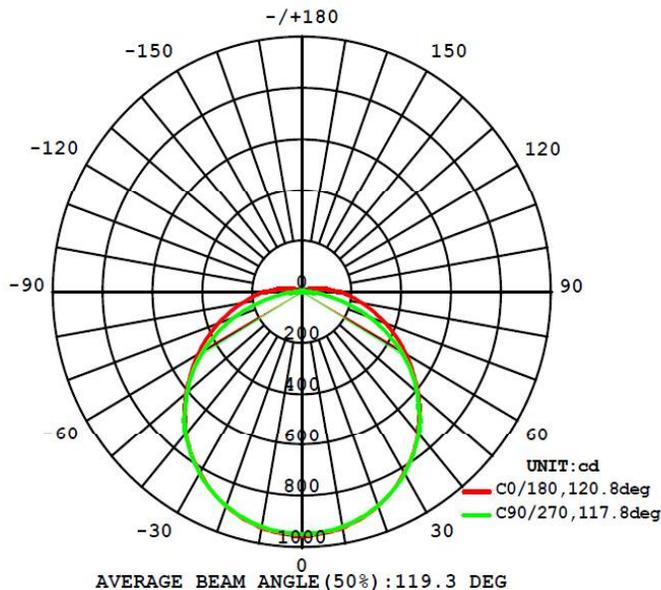
Light Data :-

LED Type : SMD LED, LM80 Certified
LED efficacy : >120lm/W
System efficacy : >90lm/W
Beam angle : 120°
CCT range : 2700 - 6500K
CRI(Ra) : Typical 80
Diffuser : Polycarbonate diffuser
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 : IP20

Light Distribution :-



Physical Details :-

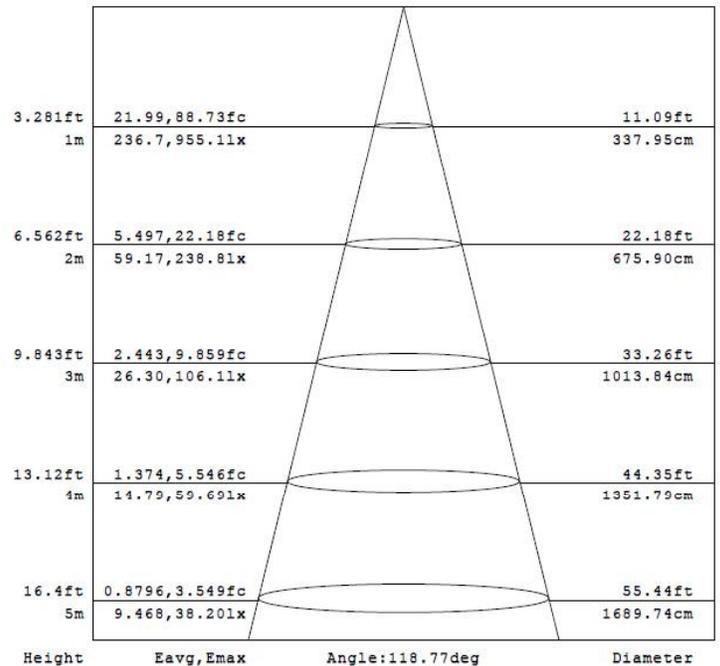
Material & Construction : Extruded aluminum enclosure With anodized
Fixture Dimensions : L 1200mm x W 75mm x H 25mm
Weight : 0.4 kgs approx.,
Mounting type : Suspension / Ceiling mount

Protections :-

Output Over voltage / Under voltage protected : Complied
Output Over current and Short circuit : Complied
Withstand surges : Upto 2.5KV

Applications : Indoor, 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

