



Product Details :-

Code : FUF080
Series : UFO Series

Electrical Data :-

Working voltage range : 100 - 277VAC
Input voltage : 220 - 240VAC
Power : 80 Watt
Power factor : > 0.95
Frequency : 50Hz
THD : < 15%
Driver : Constant current active
Powerfactor corrected
Driver registration No : BIS-IS15885-2-13:2012
R-63000353
& IS 16104:2012
Driver efficiency : > 85%

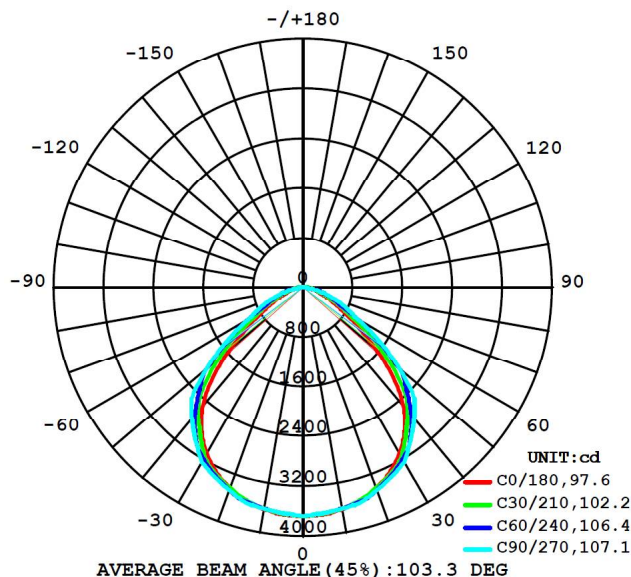
Light Data :-

LED Type : SMD LED, LM80 Certified
System efficacy : >100lm/W
Beam angle : 100°
CCT range : 2700 - 6500K
CRI (Ra) : Typical 70
Secondary Optics : Polycarbonate LENS 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
IP rating : IP54

Light distribution :-



Physical Details :-

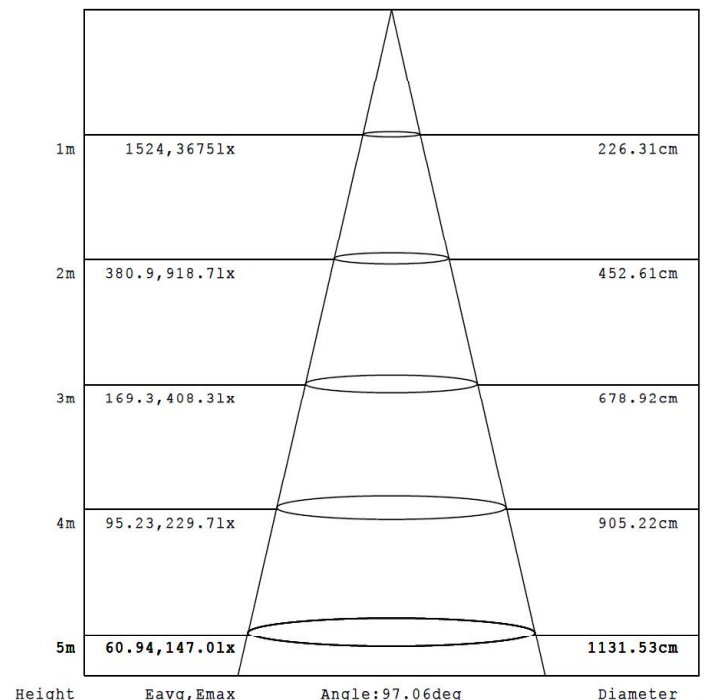
Material & Construction : Specially fabricated aluminum fins
Fixture Dimensions : 270mm Diameter x 182mm Height
Weight : 2.1 kgs apprx.,
Suitable fixing : Suspension / Ceiling mount

Protections :-

Output Over voltage / Under voltage protected : Provided
Output Over current and Short circuit : Provided
Surge protection : With stand upto 4KV

Applications : Indoor, Outdoor & Industrial

AAI Curve :-



* On all electrical parameters (+/-10%) tolerance to be considered
* On all mechanical dimensions & weight (+/-5%) tolerance to be considered