



Product Details :-

Code : X39
 Range : X - Range
 Model : Down light

Electrical Data :-

Working voltage range : 100 - 277 VAC
 Power : 9 Watt
 Power factor : 0.9
 Frequency : 50Hz
 THD : < 15%
 Driver : Constant current active
 Powerfactor corrected
 Driver efficiency : > 85%

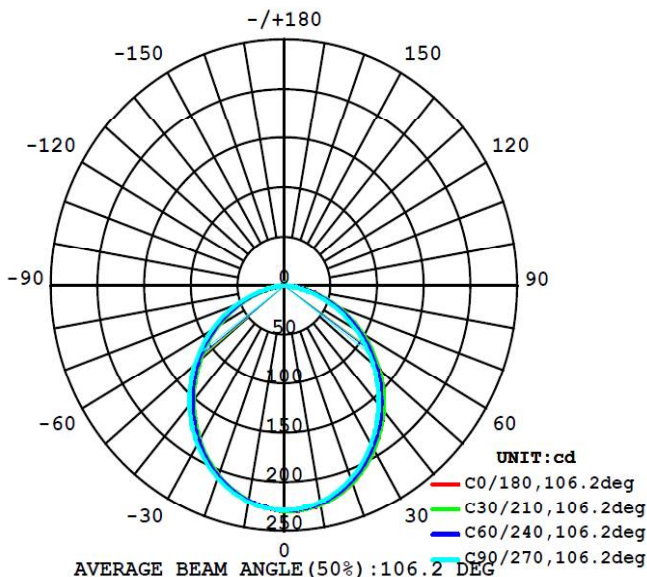
Light Data :-

LED Type : SMD LED, LM80 Certified
 System efficacy : >80lm/W
 Beam angle : 120°
 CCT range : 2700 - 6500K
 CRI : 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 : 0°C to + 85 °C
 IP rating : IP20

Light Distribution:-



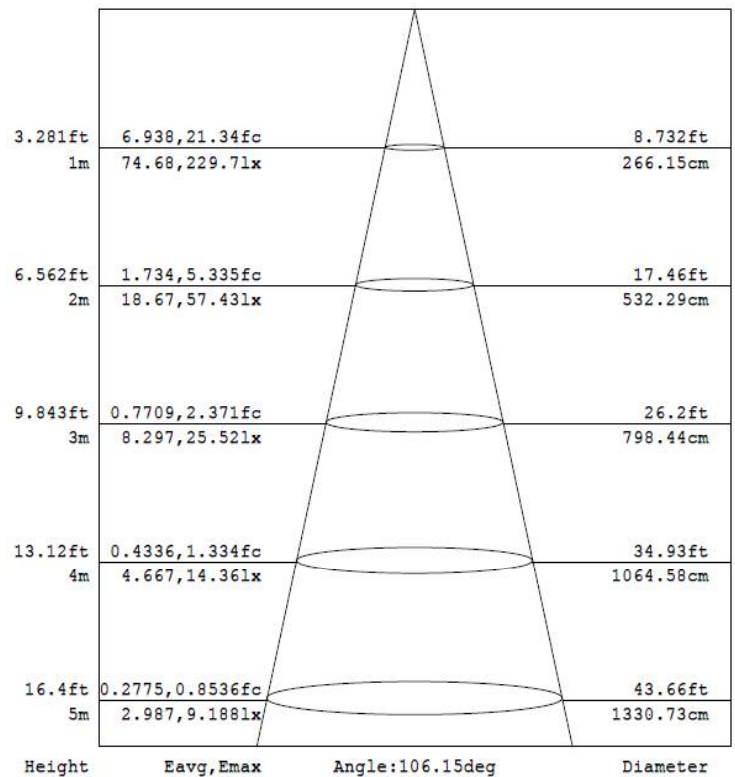
Physical Details :-

Material : LM6 grade aluminum or higher grade
 Product finish : Powder coated
 Construction : Pressure die cast aluminum enclosure
 Fixture Dimensions : Dia 100mm x H 52mm
 Fixture cut-out diameter : Dia 85mm
 Suitable fixing : False ceiling

Applications

: Indoor & commercial

AAI Curve:-



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

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