



Product Details :-

Code : YDE8W
Model : Dome edge square

Electrical Data :-

Input voltage range : 140 - 265 VAC
Power : 8 Watt
Power factor : 0.9
Frequency : 50/60 Hz
THD : < 15%
Driver : Constant current active
Powerfactor corrected
Driver efficiency : > 85%

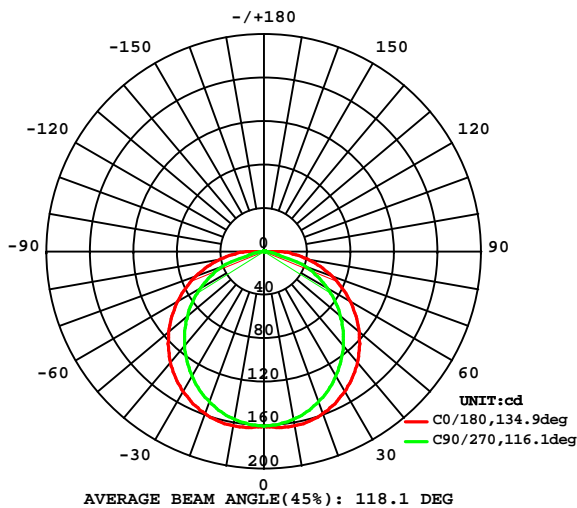
Light Data :-

LED Make : NICHIA / Everlite
LED Type : SMD LED
LED Efficacy : 120 lm/Watt
Beam angle : 120°
CCT : 2700 - 6500K
CRI : Typical 70
LED Life time : 50,000 hours

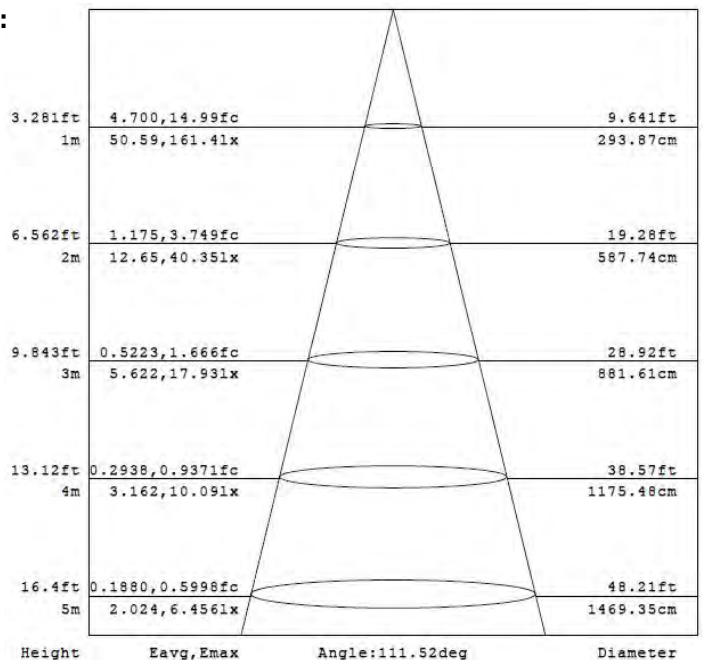
Environmental :-

Working temperature : -10 °C to + 55 °C
Working humidity : 10 to 90% RH
Storage temperature : 0°C to + 85 °C
IP rating : IP20
Hg 0% (Mercury) : Yes

Light Distribution :-



AAI Curve :



Special features (Optional)

* Dimmable - Individual / group
* RF Control

Physical Details :-

Material : LM6 Grade
Product finish : Powder coated
Construction : Pressure die cast aluminum enclosure
Fixture Dimensions : L 120mm x W 120mm x H 30mm
Weight : 0.3 Kgs appr.,
Ceiling fixing clamp details : 90mm (Hole to Hole distance)
Suitable fixing : Surface mount

Protections :-

Output Over voltage / Under voltage protected : Provided
Output Over current and Short circuit : Provided
Input high voltage cut off : Provided
Voltage / Power fluctuations : External protector

Applications : Indoor / Commercial

Note : The above specification are subjected to change without prior notice
