



Product Details :-

Code : HLSQL420
Model : COB Curion Magic light

Electrical Data :-

Working voltage range : 100 - 277VAC
Input voltage : 220 - 240VAC
Power : 20 Watt
Power factor : > 0.9
Frequency : 50Hz
THD : < 15%
Driver : Constant current active
Powerfactor corrected
Driver efficiency : > 85%

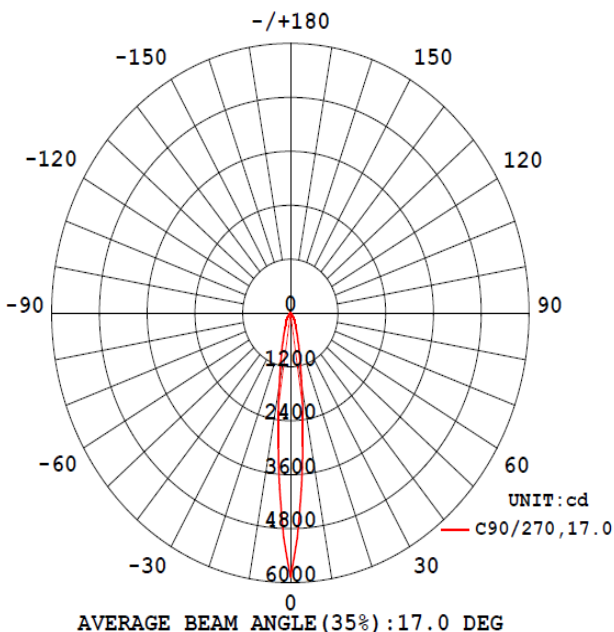
Light Data :-

LED Type : SMD LED, LM80 Certified
System efficacy : >90m/W
Beam angle : 18°
CCT range : 2700 - 6500K
CRI : Typical 70
Lens : 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 : IP20

Light Distribution :-



Physical Details :-

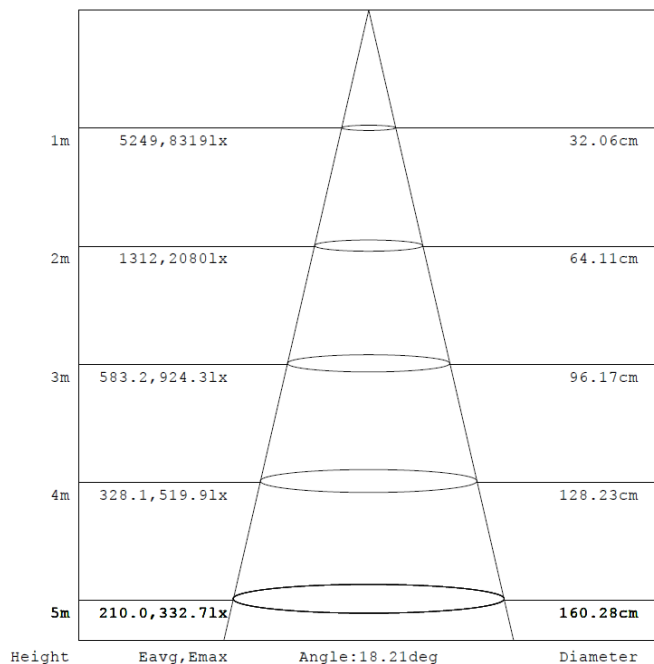
Material : LM6 grade aluminum or higher grade
Construction & finish : Pressure diecast enclosure & powder coated
Fixture Dimensions : L 92mm x W 92mm x H 52mm
Weight : 0.41 Kgs apprx.,
Cut out : L 82mm x W 82mm
Suitable fixing : Flase ceiling

Protections :-

Output Over voltage /
protected : Complied
Output Over current and
Short circuit : Complied

Applications : Indoor & Commercial

AAI Curve :-



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

