



FortuneArrrt LED Lighting Pvt Ltd.,

WQ : Survey no:509/1/2, Apparel Export park,
Gundlapochampally, Hyderabad - 500014
Web : www.fortunearrt.com

Product Technical specification

FA-F/DD-PS 1476

Product Details :-

Code : LCS12Q/7

Model : Cob light

Electrical Data :-

Working voltage range : 100 - 277 VAC

Input voltage : 220 - 240 VAC

Power : 12 Watt

Power factor : > 0.9

Frequency : 50Hz

THD : < 15%

Driver : Constant current active
Powerfactor corrected

Driver efficiency : > 85%

Light Data :-

LED Type : COB, LM80 Certified

System efficacy : >80lm/W

Beam angle : Lambertian distribution

CCT range : 2700 - 6500K

CRI(Ra) : Typical 70

Reflector : Polycarbonate reflector

LED Life time : 50,000 hours

Environmental :-

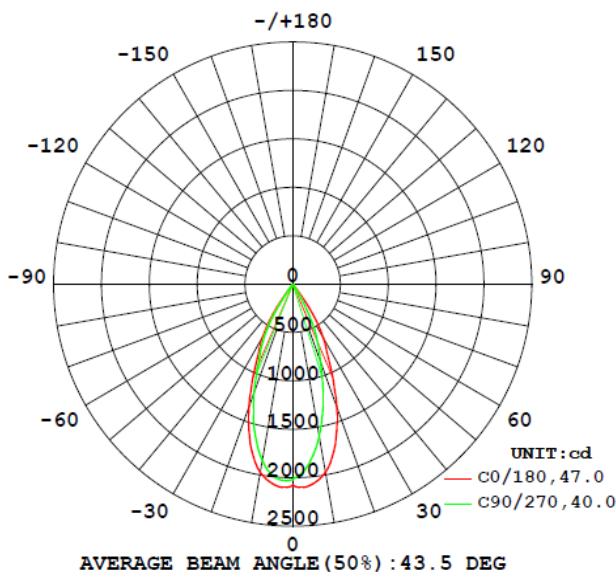
Working temperature : 0°C to + 55 °C

Working humidity : 10 to 90% RH

Storage temperature : 0°C to + 85 °C

IP rating : IP20

Light distribution:-



0
Maintenance

50%
ENERGY
SAVING

ZERO
Mercury

Physical Details :-

Material : LM6 Grade or higher grade aluminum

Construction : Pressure diecast enclosure with powder coated

Fixture Dimensions : L 90mm x W 90mm x H 87mm

Weight : 0.35 Kgs approx.,

Suitable fixing : Surface mount

Applications : Indoor & Commercial

* 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



VER4.24