



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 1554

Product Details :-

Code : LC12RN/1
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%

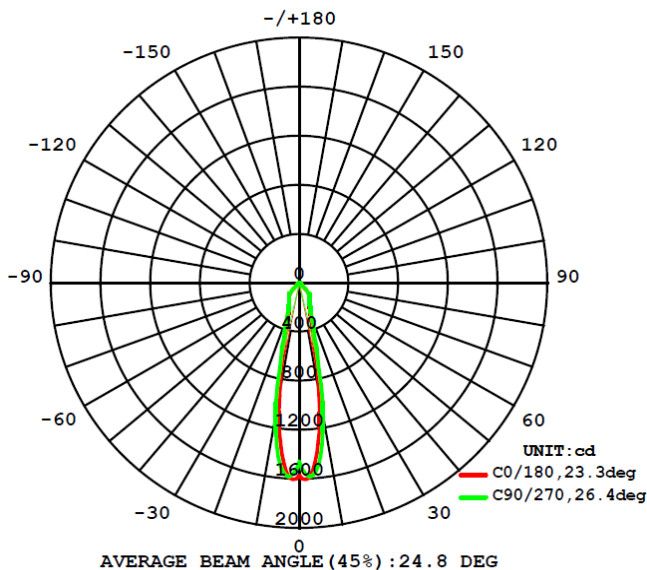
Light Data :-

LED Type : COB LED, LM80 Certified
System efficacy : >80lm/W
Beam angle : 24Deg
CCT : 2700 - 6500K
CRI(Ra) : Typical 80
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 & Construction : Pressure die cast aluminum casing & nickle coated top trim
Fixture Dimensions : Dia 110mm x H 58mm
Cut out dimensions : Dia 95mm
Suitable fixing : Recess 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

