



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 1577

Product Details :-

Code : XCTB12
Model : COB light

Electrical Data :-

Working voltage range : 100 - 277VAC
Input voltage : 220 - 240VAC
Power : 12 Watt
Power factor : > 0.9
Frequency : 50Hz
THD : < 15%
Driver : Constant current active
Powerfactor corrected
Driver efficiency : > 85%

Light Data :-

LED Make : COB LED, LM80 certified
System efficacy : >80lm/W
Beam angle : 36Deg
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 : -10 °C to + 85 °C
IP rating : IP20



0
Maintenance

50%
ENERGY SAVING

ZERO
Mercury

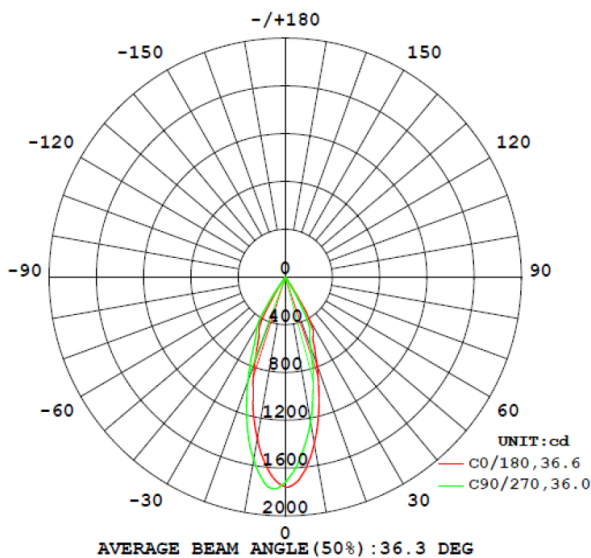
Physical Details :-

Material & construction : Pressure die cast aluminum casing
Product finish : Black powder coated
Fixture Dimensions : Dia 105mm x H 62mm
Ceiling cut out dimensions : Dia 80mm
Suitable fixing : Flase ceiling

Applications

: Indoor & commercial

Light distribution:-



* 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

VER2.24