



**Product Details :-**

Code : XCTB7  
Model : COB light

**Electrical Data :-**

Working voltage range : 100 - 277VAC  
Input voltage : 220 - 240VAC  
Power : 7 Watt  
Power factor : > 0.9  
Frequency : 50Hz  
THD : < 15%  
Driver : Constant current active  
Powerfactor corrected  
Driver efficiency : > 85%

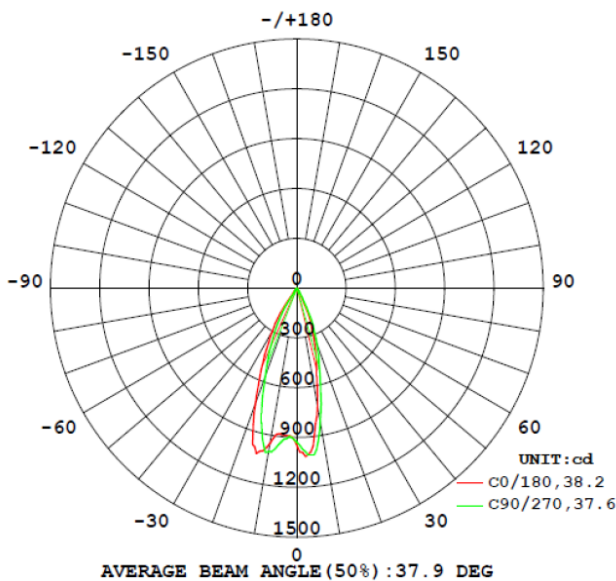
**Light Data :-**

LED : COB LED, LM80 certified  
System efficacy : >75lm/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

**Light distribution:-**



**0**  
Maintenance

**50%**  
ENERGY  
SAVING

**ZERO**  
Mercury

**Physical Details :-**

Material & construction : Pressure die cast aluminum casing  
Product finish : Black powder coated  
Fixture Dimensions : Dia 89mm x H 50mm  
Ceiling cut out dimensions : Dia 70mm  
Suitable fixing : Flase ceiling

**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