



**Product Details :-**

Code : LCS8Q/5  
Model : Surface Cob light

**Electrical Data :-**

Working voltage range : 100 - 277VAC  
Input voltage : 220 - 240VAC  
Power : 8 Watt  
Power factor : > 0.9  
Frequency : 50Hz  
THD : < 15%  
Driver : Constant current active  
Powerfactor corrected  
Driver efficiency : > 85%

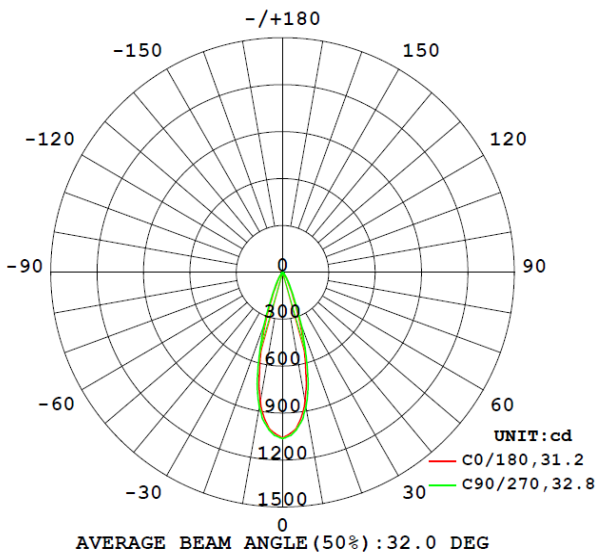
**Light Data :-**

LED Type : COB LED, LM80 Certified  
System efficacy : >80lm/W  
Beam angle : 36 °  
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:-**



**Physical Details :-**

Material : LM6 Grade or higher grade aluminum  
Construction : Pressure diecast enclosure  
Fixture Dimensions : L 90mm x W 90mm x H 35mm  
Suitable fixing : Surface mount

**Applications**

**: Indoor & Commercial**

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

Note : The above specification are subjected to change without prior notice

