



# 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 1595

### Product Details :-

Code : LC25RPS/1  
Model : Cob light

### Electrical Data :-

Working voltage range : 100 - 277 VAC  
Input voltage : 220 - 240 VAC  
Power : 25 Watt  
Power factor : > 0.9  
Frequency : 50Hz  
THD : < 15%  
Driver : Constant current active  
Powerfactor corrected  
Driver efficiency : > 85%

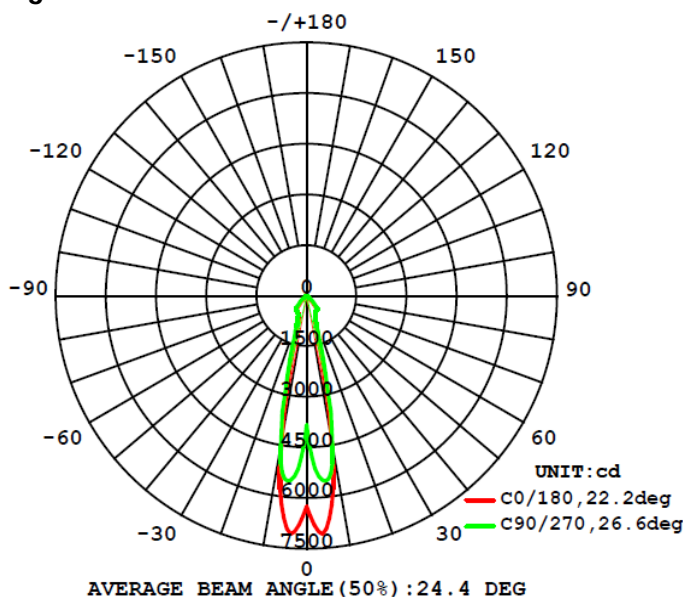
### Light Data :-

LED Type : COB, LM80 Certified  
System efficacy : >80lm/W  
Beam angle : 24Deg  
CCT : 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 & Construction : Pressure diecast enclosure with nickle finish  
Fixture Dimensions : Dia 139mm x H 90mm  
Cut out dimensions : Dia 129mm  
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