## FortuneArrt LED Lighting Pvt Ltd.,



WQ: Survey no:509/1/2, Apparel Export park, Gundlapochampally, Hyderbad - 500014

Web: www.fortuneart.in

# Product Technical specification

FA-F/DD-PS 1479

#### **Product Details:**

Code : LCS30/8

Model : Surface Coblight

#### **Electrical Data:-**

Working voltage range : 100 - 277 VAC Input voltage : 220 - 240 VAC Power : 30Watt Power factor :> 0.95 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 :36°

CCT range : 2700-6500K CRI : Typical 70

Secondary optics : Polycarbonate LENS

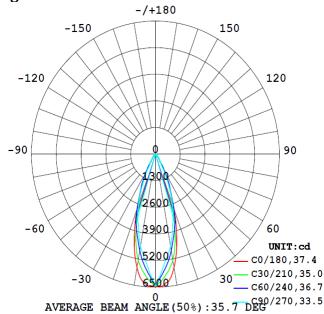
LED Life time : 50,000 hours

#### **Environmental:**

Working temperature  $: 0^{\circ}\text{C to} + 55^{\circ}\text{C}$ Working humidity : 10 to 90% RHStorage temperature  $: -10^{\circ}\text{C to} + 85^{\circ}\text{C}$ 

IP rating : IP20

### **Light distribution:**



<sup>\*</sup> On all electrical parameters (+/-10%) tolerance to be considered



#### Physical Details:-

Material : Extruded aluminum enclosure

Product finish : Balck powder coated Fixture Dimensions : Dia 80mm x H 165mm

Suitable mounting : Surface mount

Applications : Indoor,Outdoor & Commercial lighting



<sup>\*</sup> On all mechanical dimensions & weight (+/-5%) tolerance to be considered