



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 1116

Product Details :-

Code : SLJC36
Model : Street light

Electrical Data :-

Working voltage range : 100 - 277VAC
Input voltage : 220 - 240VAC
Power : 36W
Power factor : >0.95
Frequency : 50Hz
THD : < 15%
Driver : Constant current active
Powerfactor corrected
Driver registration No. : BIS-IS15885-2-13:2012,
R-63000353
& IS 16104 : 2012
Driver Efficiency : > 85%

Light Data :-

LED details : SMD LED, LM80 Certified
System efficacy : >120lm/W
Beam angle : Batwing distribution
CCT range : 2700 - 6500K
CRI (Ra) : Typical 70
Secondary Optics : Polycarbonate LENS cover
Life span : 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 : IP65



0
Maintenance



ZERO
Mercury

Physical Details :-

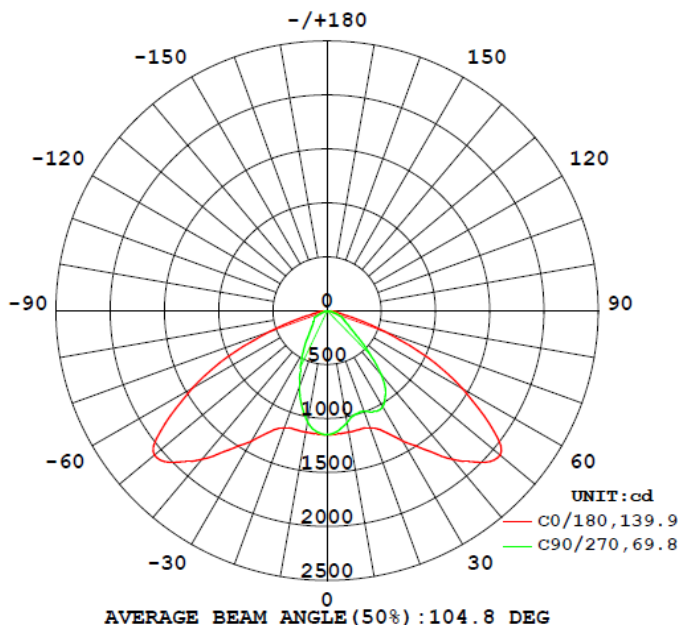
Material & Construction : Pressure die cast aluminum enclosure
Product finish : Powder coated
Fixture Dimensions : L 300mm x W 120mm x H 50mm
Suitable mount : Pole mount
Available pole entry : 40-45mm dia

Protections :-

Output Over voltage / Under voltage protected : Provided
Output Over current and Short circuit : Provided
Surge protection : Inpart of driver 4KV

Applications : Outdoor & Industrial

Light distribution:-



VER4.25

* 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