



# 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 1385

### Product Details :-

Code : WWIPA.166  
Model : Wall washer

### Electrical Data :-

Workig voltage range : 100 - 277VAC  
Input voltage : 220 - 240VAC  
Power : 6 Watt  
Power factor : > 0.9  
Frequency : 50Hz  
THD : < 15%  
Driver : Constant current active  
Powerfactor corrected  
Driver Efficiency : > 85%

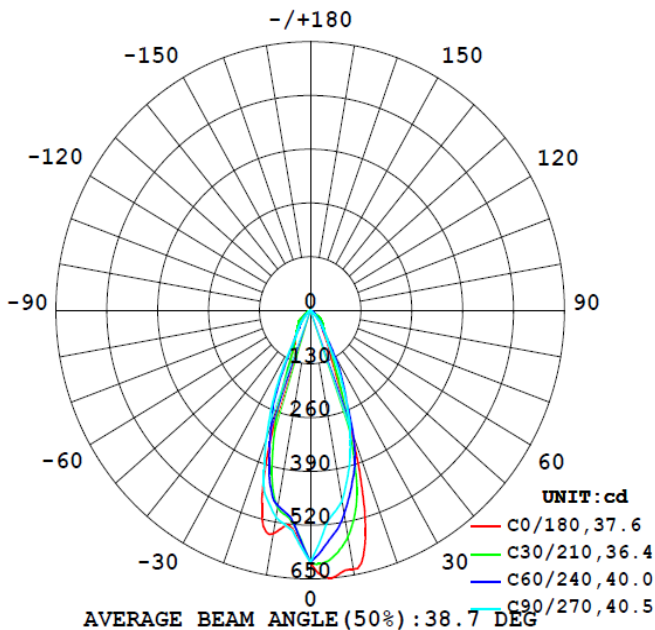
### Light Data :-

LED details : SMD LED, LM80 certified  
System efficacy : >50lm/W  
Beam angle : 36Deg (Other beam options on request)  
Secondary Optics / LENS : Polycarbonate lens  
CCT range : 2700K - 6500K  
CRI(Ra) : Typical 70  
LED Life time : 50,000 burning hours

### Environmental :-

Working temperature : 0°C to + 55 °C  
Working humidity : 10 to 90% RH  
Storage temperature : -10°C to + 85 °C  
IP rating : IP66

### Light distribution:-



Maintenance



### Physical Details :-

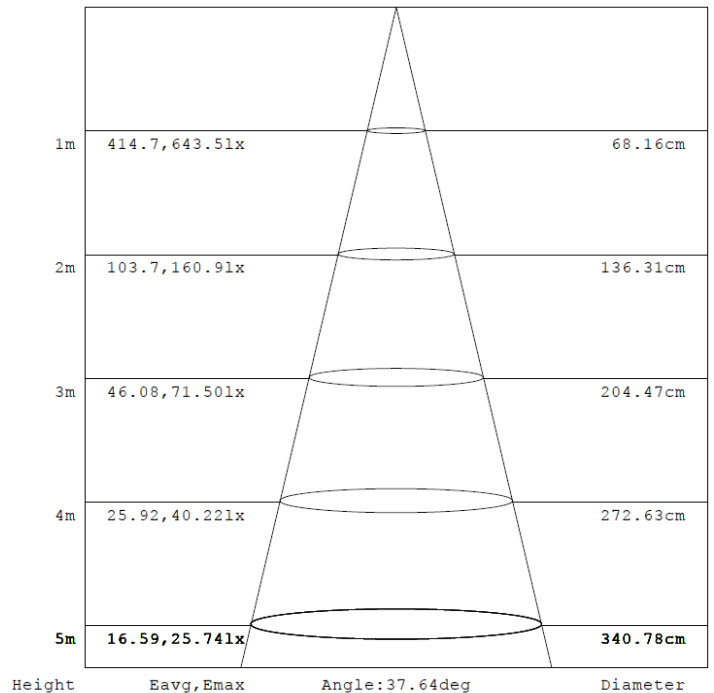
Material : Aluminum  
Construction : Extruded aluminum enclosure  
Fixture dimensions : L 160mm x W 50mm x H 55mm  
Weight : 0.35 Kgs approx.,  
Mounting type : Surface mount

### Protections :-

Output Over voltage / Under voltage protected : Provided  
Output Over current and Short circuit : Provided

Applications : Outdoor & Commercial lighting

### AAI curve :-



\* 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



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