

**Product Details :-**

Code : FFL500/2  
Model : Fin flood light

**Electrical Data :-**

Input voltage range : 100-277VAC  
Working voltage : 220 - 240VAC  
Power : 500 Watt  
Power factor : >0.95  
Frequency : 50 Hz  
THD : < 10%  
Driver : Constant current active  
Powerfactor corrected  
Driver registration No : BIS-IS15885-2-13:2012  
R-63000353  
& IS 16104:2012  
Driver efficiency : > 85%

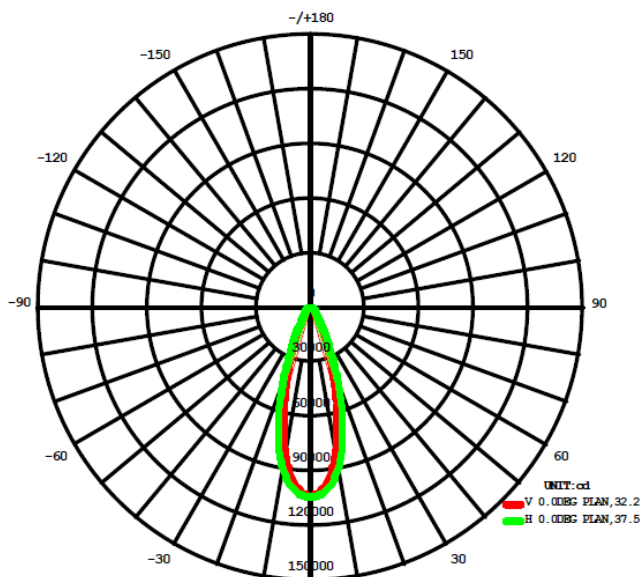
**Light Data :-**

LED Type : SMD LED, LM80 Certified  
System efficacy : >100lm/W  
Beam angle : 60°  
CCT range : 2700 - 6500K  
CRI (Ra) : Typical 70  
Secondary Optics : Polycarbonate LENS cover  
LED Life time : 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

**Light Distribution :-**



**Physical Details :-**

Material : High thermal efficient fabricated aluminum fins  
Fixture Dimensions : L 615mm x W 400mm x H 65mm  
Mounting type : Pole /wallmount/ Surface mounting

**Protections :-**

Output Over voltage / Under voltage protected : Provided  
Output Over current and Short circuit : Provided  
Surge protection : Inbuilt driver 4KV. External 10KV

**Applications : Outdoor, Industrial / Commercial**