



Product Details :-

Code : BRFL400
Model : Bar flood light

Electrical Data :-

Working voltage range : 100 - 277VAC
Input voltage : 220 - 240VAC
Power : 400 Watt
Power factor : >0.95
Frequency : 50 Hz
THD : < 10%
Driver : Constant current active Powerfactor corrected
Flicker free : YES
Driver efficiency : > 90%

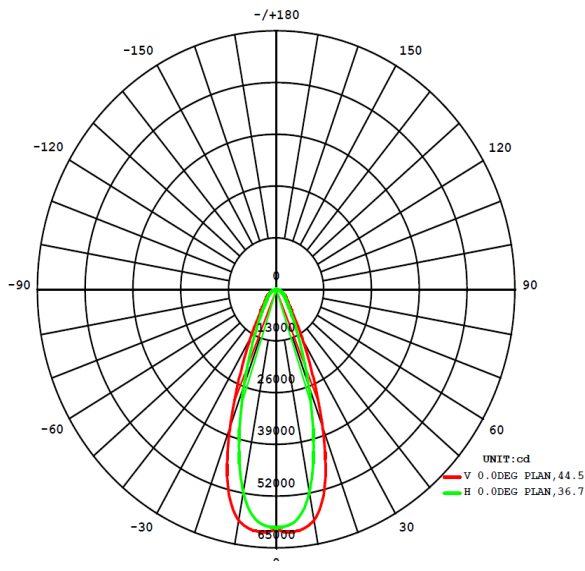
Light Data :-

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 :-



0 Maintenance

50% ENERGY SAVING

ZERO Mercury

Physical Details :-

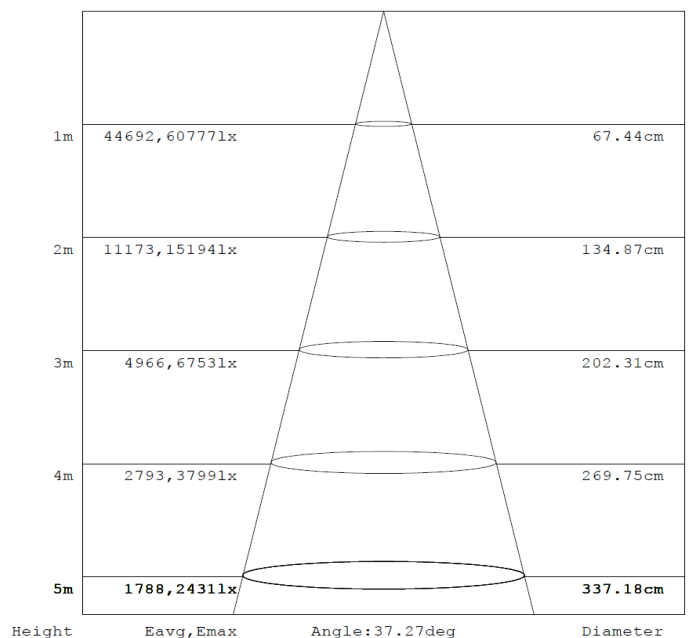
Material : Extruded aluminum enclosure
Product finish : Powder coated
Fixture Dimensions : L 560mm x W 312mm x H 60mm
Weight : 7 Kgs approx., (Profile)
Mounting type : Wall/Pole/Bracket mounting

Protections :-

Output Over voltage / Under voltage protected : Provided
Output Over current and Short circuit : Provided
Surge protection : In part of driver 4KV, External 10KV

Applications : Outdoor, Industrial / Commercial

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

