



FortuneArtr LED Lighting Pvt Ltd.,

WQ : Survey no:509/1/2, Apparel Export park,
Gundlapochampally, Hyderabad - 500014
Web : www.fortunearttr.com

Product Technical specification

FA-F/DD-PS 1160

Product Details :-

Code : LHWA02.530
Model : Linear Highbay

Electrical Data :-

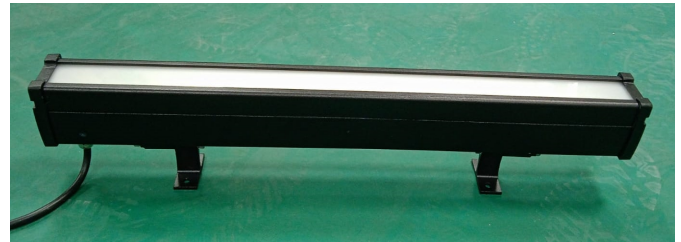
Workig voltage range : 100 - 277VAC
Input voltage : 220 - 240VAC
Power : 30 Watt
Power factor : > 0.95
Frequency : 50Hz
THD : < 15%
Driver : Constant current active
Powerfactor corrected
Driver Efficiency : > 85%

Light Data :-

LED details : SMD LED, LM80 certified
System efficacy : >70 Lm/W
Beam angle : Lambertian distribution
Diffuser : Polycarbonate diffuser
CCT range : 2700-6500K
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 : IP65



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Maintenance



Physical Details :-

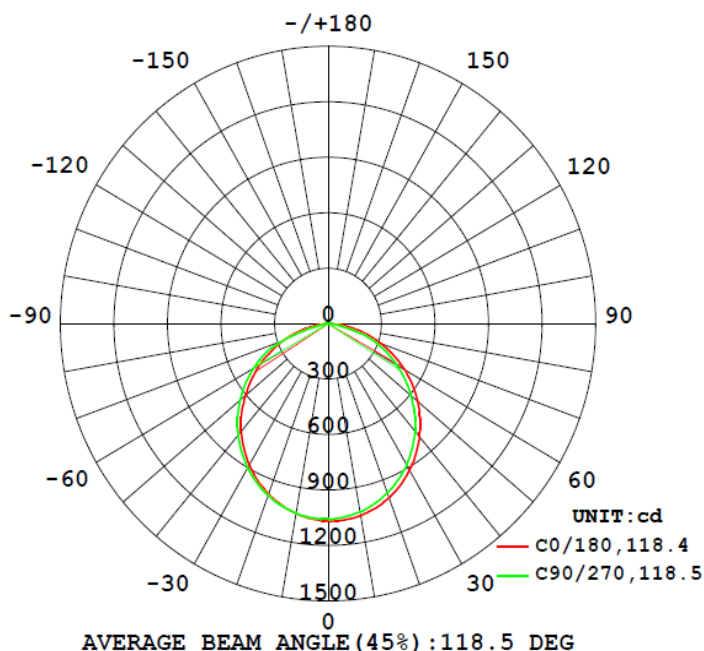
Material : Aluminum
Construction : Extruded aluminum enclosure
Fixture dimensions : L 510mm x W 50mm x H 55mm
Weight : 1 Kgs approx.,
Mounting type : Surface mount

Protections :-

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

Applications : Indoor, Outdoor & Commercial

Light distribution:-



AVERAGE BEAM ANGLE (45%) : 118.5 DEG

* 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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