

Product Details :-

Code : LHTPSH20
Model : Tri proof (Industrial grade)

Electrical Data :-

Working voltage range	: 100 - 277 VAC
Input voltage	: 220 - 240 VAC
Power	: 20Watt
Power factor	: >0.9
Frequency	: 50Hz
THD	: < 15%
Driver	: Constant current active Powerfactor corrected
Driver Efficiency	: > 85%
Driver registration No	: BIS-IS15885-2-13:2012 R-63000353 & IS 16104:2012
Driver potted	: Yes

Light Data :-

LED Type	: SMD LED, LM80 Certified
System efficacy	: >100 Lm/W
Beam angle	: 120°
CCT range	: 2700 - 6500K
CRI(Ra)	: Typical 70
Diffuser material	: Polycarbonate diffuser
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	: IP54



Physical Details :-

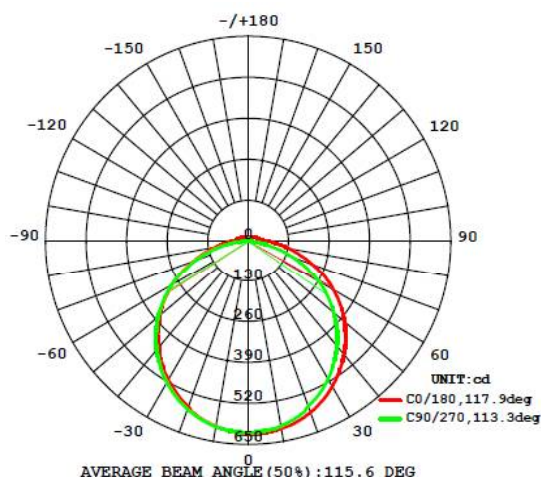
Material	: Aluminum
Construction	: Extruded with anodized
Fixture Dimensions	: L 625mm x W 63mm x H 60mm
Weight	: 0.45 kgs approx.,
Suitable fixing	: Suspension / Ceiling mount

Protections :-

Output Over voltage / Under voltage protected	: Provided
Output Over current and Short circuit	: Provided
Surge protection	: Upto 2KV

Applications : Indoor & Commercial

Light distribution :-



*** On all electrical parameters (+/-10%) tolerance to be considered**

*** On all mechanical dimensions & weight (+/-5%) tolerance to be considered**