

Product Details :-

Code : JSTG200
Model : Street light

Electrical Data :-

Working voltage range	: 100 - 277VAC
Input voltage	: 220 - 240 VAC
Power	: 200 Watt
Power factor	: > 0.95
Frequency	: 50Hz
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	: >100 Lm/W
Beam angle	: Lambertian distribution
CCT range	: 2700 - 6500K
CRI(Ra)	: Typical 70
Glass	: Toughened glass
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



0 Maintenance



Physical Details :-

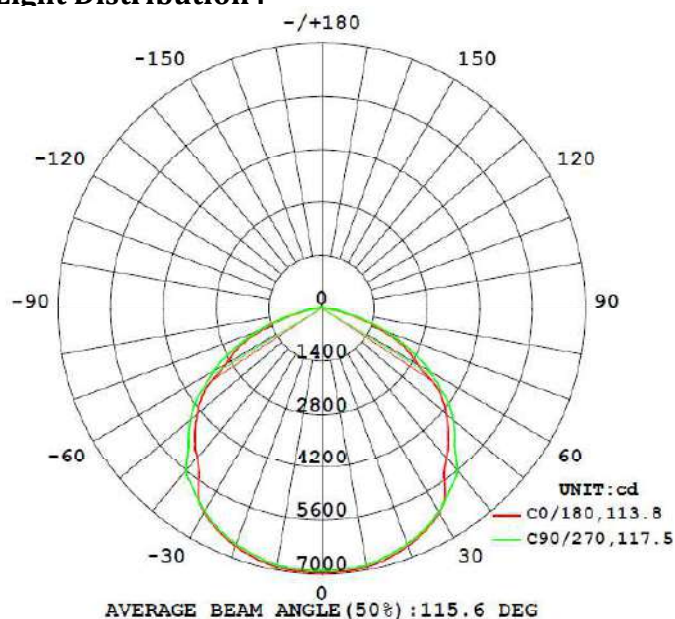
Material	: LM6 grade aluminum or higher grade
Product finish	: Powder coated & water proof
Construction	: Pressure die cast aluminum enclosure
Fixture Dimensions	: L 560mm x W 270mm x H 75mm
Suitable pole diameter	: 55 to 60mm diameter
Type of mount	: Pole mount

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

Light Distribution :-



*** 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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