



Product Details :-

Code : LWG70
 Model : Non flame proof
 Series : Well Glass

Electrical Data :-

Working voltage range : 100 - 277VAC
 Input voltage : 220 - 240VAC
 Power : 70Watt
 Power factor : > 0.95
 Frequency : 50Hz
 THD : < 15%
 Driver : Constant current active
 Powerfactor corrected

Driver registration No : BIS-IS15885-2-13:2012
 R-63000353
 & IS 16104:2012

Driver Efficiency : > 85%

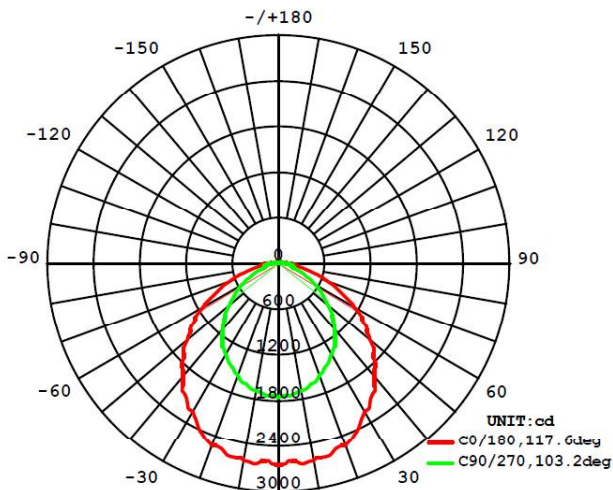
Light Data :-

LED Type : SMD LED, LM80 Certified
 System efficacy : >100lm/W
 Beam angle : 120°
 CCT range : 2700 - 6500K
 CRI (Ra) : Typical 70
 Diffuser : 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 : IP65

Light distribution :-



AVERAGE BEAM ANGLE (45%) : 110.4 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



Physical Details :-

Material : LM6 Grade aluminum or higher grade
 Construction : Pressure die cast aluminum enclosure
 Fixture Dimensions : Dia 220mm x H 200mm
 Weight : 2.0 Kgs apprx.,
 Suitable fixing : Surface / Ceiling mount

Protections :-

Output Over voltage / Under voltage protected : Provided
 Output Over current and Short circuit : Provided
 Surge protection : Inbuilt surge 4KV,
 External 10KV (Optional)

Applications : Indoor, Outdoor & Industrial

AAI Curve :-

