



Product Details :-

Code : LWG40S5M
Model : Non flame proof
Series : Well Glass

Electrical Data :-

Working voltage range : 100 - 277 VAC
Input voltage : 220 - 240 VAC
Power : 40Watt
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%

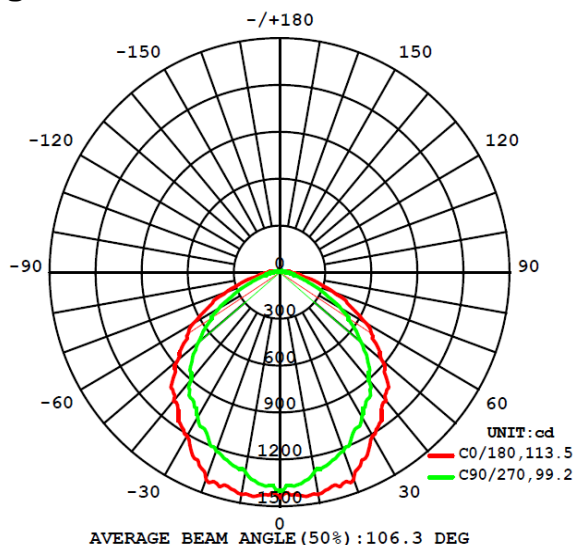
Light Data :-

LED Type : SMD LED, LM80 Certified
System efficacy : >120Lm/W
Beam angle : 120°
CCT range : 2700 - 6500K
CRI - Ra : Typical 80
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 :-



0
Maintenance

50%
ENERGY
SAVING

ZERO
Mercury

Physical Details :-

Material : LM6 Grade aluminum or higher grade
Construction : Pressure die cast aluminum enclosure
Fixture Dimensions : Dia 170mm x H 150mm
Weight : 1.0 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 driver 4KV,
External 5KV

Applications : Indoor, Outdoor & Industrial

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

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

Note : The above specification are subjected to change without prior notice

