



**Product Details :-**

Code : MWG40  
Model : Non flame proof  
Series : Well Glass

**Electrical Data :-**

Working voltage range : 100 - 277 VAC  
Input voltage : 220 - 240 VAC  
Power : 40Watt  
Power factor : > 0.9  
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%

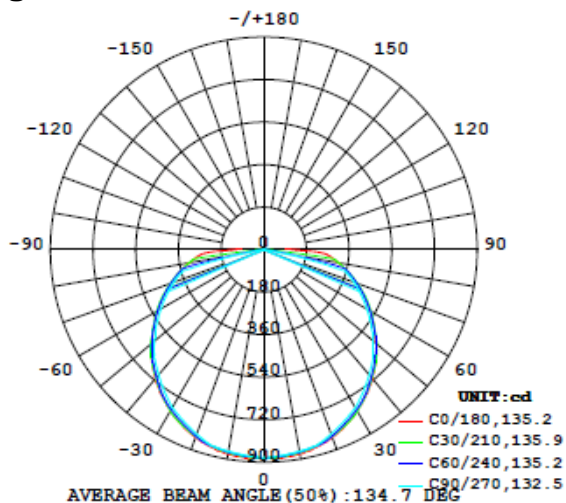
**Light Data :-**

LED Type : SMD LED, LM80 Certified  
System efficacy : >90lm/W  
Beam angle : 120°  
CCT : 2700 - 6500K  
CRI - Ra : Typical 80  
Diffuser : Frosted 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 138mm x H 147mm  
Weight : 0.85 Kgs approx.,  
Suitable fixing : Surface / Ceiling mount

**Protections :-**

Output Over voltage /  
protected : Complied  
Output Over current and  
Short circuit : Complied

**Application : 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

