



1 WATT UNDER GROUND LIGHT Technical Specification

LM 79
LM 80



Product Details :-

Code : UG011
Model : UNDER GROUND LIGHT

Electrical Data :-

Input voltage range : 100 - 277 VAC
Power : 1 Watt
Power factor : > 0.9
Frequency : 50/60 Hz
THD : < 15%
Driver : Constant current active
Powerfactor corrected
Driver efficiency : > 85%

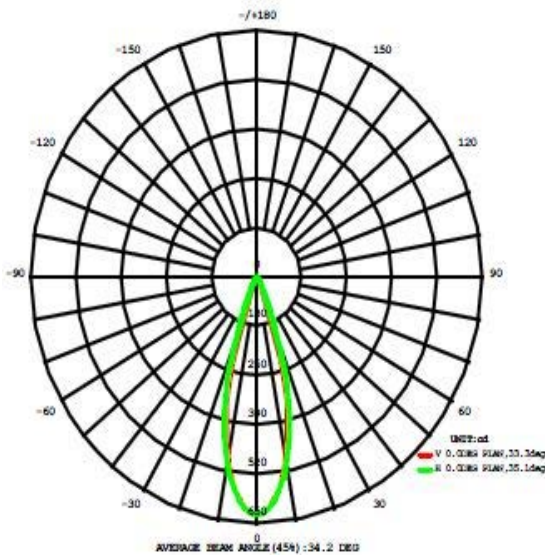
Light Data :-

LED Make : NICHIA Japan
LED Type : SMD LED
LED Efficacy : >120 lm/Watt
Beam angle : 24° 36° 40°
CCT : 2700 - 6500K
CRI : Typical 70
LED Life time : 50,000 hours

Environmental :-

Working temperature : -10 °C to + 55 °C
Working humidity : 10 to 90% RH
Storage temperature : 0°C to + 85 °C
IP rating : IP65
Hg 0% (Mercury) : Yes

Light Distribution



Special features (Optional)

- * Dimmable - Individual / group
- * RF Control

Physical Details :-

Material : LM6 grade aluminum or higher grade
Finishing : Powder coated
Construction : Pressure die cast aluminum enclosure
Fixture Dimensions : L 8.0 X H 7.5
Weight : 0.8 Kg Apprx

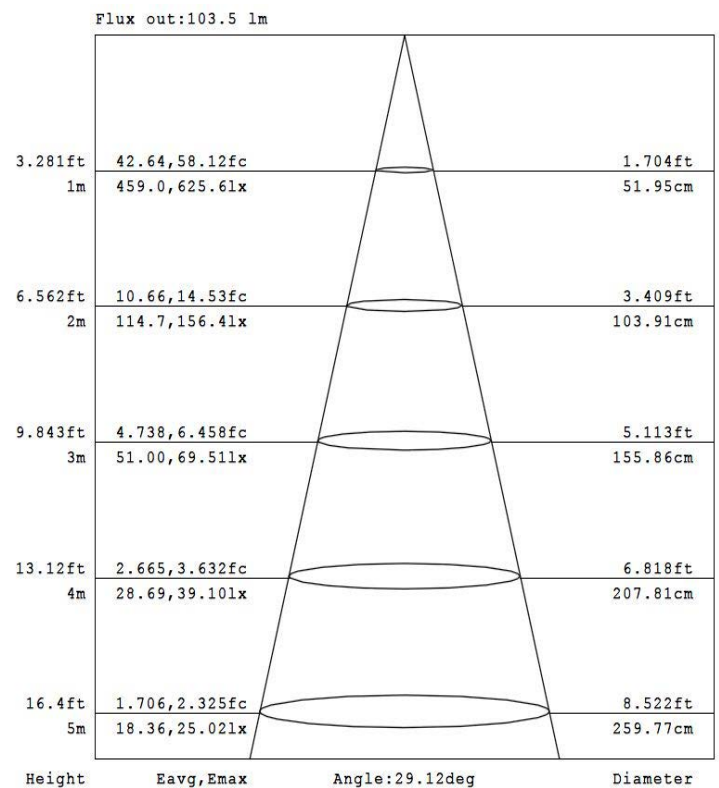
Protections :-

Withstand surges : 2 KV

Applications

: Outdoor/ Commerical

AAI Curve



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