



Product Details :-

Code : LGA0620/W
Model : Garden light

Electrical Data :-

Input voltage range : 100 - 277 VAC
Power : 20Watt
Power factor : 0.9
Frequency : 50/60 Hz
THD : < 15%
Driver : Constant current active
Powerfactor corrected
Driver Efficiency : > 85%

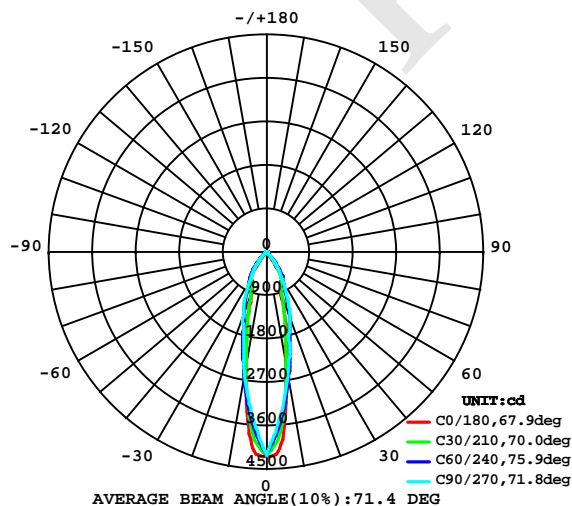
Light Data :-

LED Make : NICHIA
LED Type : COB
LED Efficacy : > 120 lm/Watt
Beam angle : 70°
CCT : 4500 - 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 :



Physical Details :-

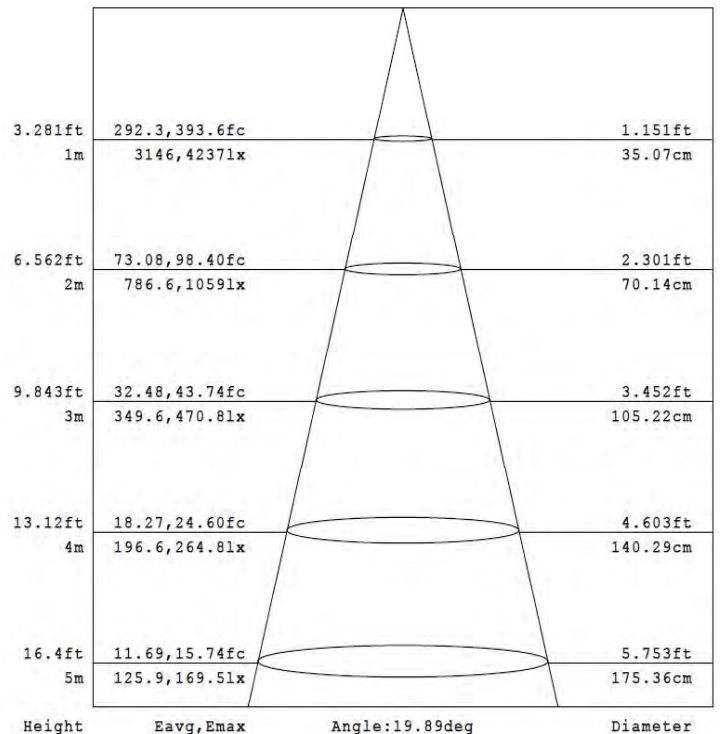
Material : LM6 Grade aluminum or higher grade
Construction : Pressure die cast aluminum enclosure
Fixture Dimensions : 145mm Dia x 500mm H
Weight : 2.0 kgs apprx.,

Protections :-

Output Over voltage / Under voltage protected : Provided
Output Over current and Short circuit : Provided
Input high voltage cut off : Provided
Withstand Surges : 2 KV

Applications : Commercial / Graden lighting

AAI Curve :



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