



FortuneArrrt LED Lighting Pvt Ltd.,

WQ : Survey no:509/1/2, Apparel Export park,

Gundlapochampally, Hyderabad - 500014

Web : www.fortunearrt.com

Product Technical Specification

FA-F/DD-PS 1371

Product Details :-

Code : LGA04612
Model : Garden light

Electrical Data :-

Working voltage range : 100 - 277 VAC
Input voltage : 220 - 240 VAC
Power : 12 watt
Power factor : > 0.9
Frequency : 50Hz
THD : < 15%
Driver : Constant current active
Powerfactor corrected
Driver Efficiency : > 85%

Light Data :-

LED Type : SMD LED, LM80 certified
LED efficacy : >120lm/W
System efficacy : >60lm/W
Beam angle : 15, 24, 36, 48 & 60Deg
CCT range : 2700 - 6500K
CRI(Ra) : Typical 70
Glass : Toughened glass
Secondary optics : Polycarbonate lens
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

Physical Details :-

Material : LM6 Grade aluminum or higher grade
Construction : Pressure die cast aluminum enclosure
Fixture Dimensions : Dia 135mm x H 65mm
Type of mounting : Surface mount

Applications : Outdoor & commercial



0
Maintenance



ZERO
Mercury

* 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



VER2.24