



# 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 1848

### Product Details :-

Code : LGC3  
Model : Garden spike light

### Electrical Data :-

Input voltage : 220 - 240VAC  
Power : 3 Watt  
Power factor : > 0.9  
Frequency : 50 Hz  
THD : < 15%  
Driver : Constant current

### Light Data :-

LED Type : COB, LM80 Certified  
System efficacy : >60lm/W  
Beam angle : 36 Deg  
CCT range : 2700 - 6500K, R, G, B  
CRI(Ra) : Typical 70  
Reflector : Polycarbonate reflector  
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 & Construction : Pressure die cast aluminum enclosure  
Fixture dimensions : L 102mm x W 49mm x H 160mm  
Type of mounting : Spike

**Applications : Outdoor, Commercial / Graden lighting**



**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



VER1.24