



## FortuneArrrt LED Lighting Pvt Ltd.,

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

Gundlapochampally, Hyderabad - 500014

Web : [www.fortunearrt.com](http://www.fortunearrt.com)

## Product Technical Specification

FA-F/DD-PS 1364

### Product Details :-

Code : UG026  
Model : Under ground lights

### Electrical Data :-

Working voltage range : 100 - 277VAC  
Input voltage : 220 - 240VAC  
Power : 6 Watt  
Power factor : > 0.9  
Frequency : 50Hz  
THD : < 15%  
Driver : Constant current active  
Powerfactor corrected  
Driver Efficiency : > 85%

### Light Data :-

LED Type : SMD LED, LM 80 certified  
System efficacy : >60lm/W  
CCT : 2700 - 6500K, R, G, B & RGB  
Secondary optics : Polycarbonate lens  
CRI : Typical 70  
LED Life time : 50,000 hours

### Environmental :-

Working temperature : 0°C to + 55 °C  
Working humidity : 10 to 90% RH  
Storage temperature : 0°C to + 85 °C  
IP rating : IP65

### Physical Details :-

Material & Construction : PC body with SS top cover  
Fixture Dimensions : Dia 150mm x H 90mm  
Suitable fixing : Ground 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 : For underwater applications LED driver to be placed 5 meter away from the luminaire

**VER4.24**

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

