



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 1365

Product Details :-

Code : UG0269
Model : Under ground lights

Electrical Data :-

Working voltage range : 100 - 277VAC
Input voltage : 220 - 240VAC
Power : 9 Watt
Power factor : > 0.9
Frequency : 50Hz
THD : < 15%
Driver : Constant current active
Powerfactor corrected
Driver Efficiency : > 85%

Light Data :-

LED Type : SMD, LM 80 certified
System efficacy : >60 lm/Watt
CCT range : 2700 - 6500K, R, G, B & RGB
CRI(Ra) : Typical 70
LENS : Polycarbonate lens
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 : 150mm Dia x 90mm Height
Suitable fixing : Underground

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