



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 1369

Product Details :-

Code : UWFSS18W
Model : Fountain light

Electrical Data :-

Working voltage range : 100 - 277VAC
Input voltage : 220 - 240VAC
Power : 18 Watt
Power factor : > 0.9
Frequency : 50Hz
THD : < 15%
Driver : Constant current
Driver Efficiency : > 85%

Light Data :-

LED Type : SMD LED, LM 80 certified
System efficacy : >60lm/W
CCT range : 2700 - 6500K, R, G, B, RGB
CRI (Ra) : Typical 70
Secondary optics : Polycarbonate lens
Beam angle : 24, 36 & 42Deg
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 : IP67

Physical Details :-

Material & Construction : SS Body
Fixture Dimensions : Dia 182mm x H 73mm
Suitable fixing : Surface mount

Applications : Outdoor & Commercial



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Maintenance



* 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

VER3.24

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