

# Shuays Fountain F9 - #3060



18W



1701lm

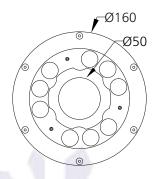


3000K







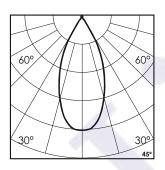


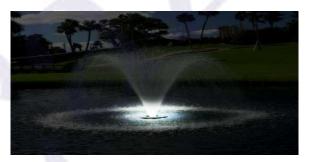


Note: This Luminaire can not be operated out of water for over 15 minutes.

Photometric Data	
Light source	LED - High Power
Power (W)	18W
Delivered lumens	1701lm
Source lumens	2016lm
Colour temperature (K)	3000K
Luminaire efficacy	94.54lm/W
Beam angle	45°
Cutoff angle	NA

Light output ratio	84%
Color rendering index (Ra)	>92
Color rendering index (R9)	>50
Binning MacAdam	<3 SDCM
LED life	L90 B10 Tj75°C
UGR	<19
Operating temperature	-20°C to +50°C
Light distribution	Direct - Symmetric





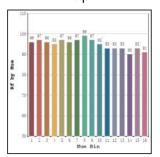
Technical Data	
Mounting detail	Surface Underwater Light
Fixing detail	Nozzle Mounted
Orientation	Fixed
IP rating	IP68
IK rating	IK07
Heatsink material	SS
Ring material	SS

Glow wire test	850°
Product weight	1096gms
Safety class	III
Insulation class	III
Voltage	DC24V
Driver	Remote - DC24V

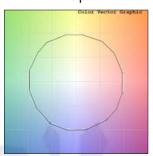


#### **Photometric Graphs**

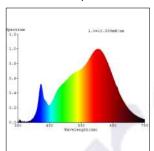
Hue Bin vs Rf Graph



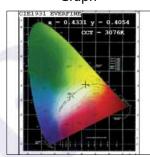
Color Vector Graph



Spectrum vs Wavelength Graph



CIE Chromaticity Graph



### **Finish Options**

### **Body Finish**





Custom RAL Color

## **Dimming Options**



Constant Voltage Driver 75w DC24V Non Dimmable



Constant Voltage Driver 75w DC24V Dali Dimmable



Constant Voltage Driver 75w DC24V Triac Dimmable



Constant Voltage Driver 75w DC24V Analog 0-10V / 1-10V Dimmable