

Shuays R18 - #3056



36W



3503lm



3000K



60°



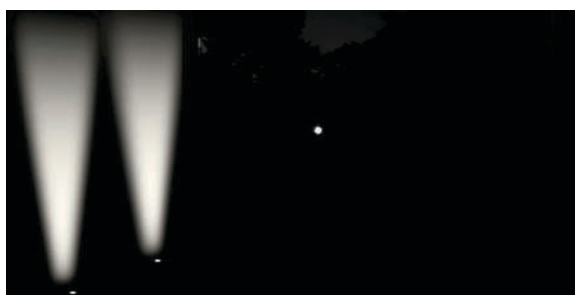
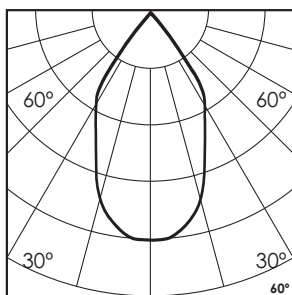
Note :

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

Photometric Data

Light source	LED - High Power
Power (W)	36W
Delivered lumens	3503lm
Source lumens	4032lm
Colour temperature (K)	3000K
Luminaire efficacy	97.32lm/W
Beam angle	60°
Cutoff angle	NA

Light output ratio	86%
Color rendering index (Ra)	>95
Color rendering index (R9)	>85
Binning MacAdam	<2 SDCM
LED life	L90 B10 Tj75°C
UGR	<19
Operating temperature	-20°C to +50°C
Light distribution	Direct - Symmetric



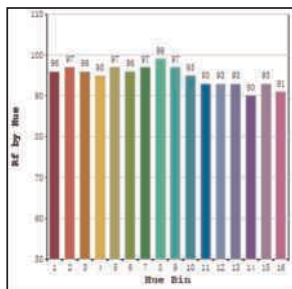
Technical Data

Mounting detail	Underwater Light
Fixing detail	Backbox
Orientation	Fixed
IP rating	IP68
IK rating	IK08
Heatsink material	SS
Ring material	SS

Glow wire test	850°
Product weight	2312gms
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

Trim Finish

- ☐ SS
- ☒ Custom RAL Color

Dimming Options



Constant Voltage Driver
75w DC24V
Non Dimmable



Constant Voltage Driver
75w DC24V
Triac Dimmable



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



Constant Voltage Driver
75w DC24V
Dali Dimmable

L'azure constantly strives to improve our products using the latest technological advancements in the industry.
Due to which the data mentioned in the data sheet is subject to change without prior notice.