

Hypogean Fix R12 - #3041



24W



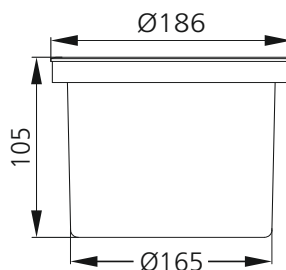
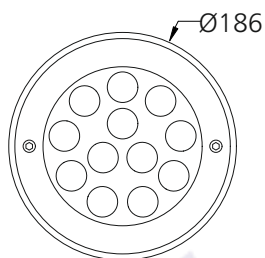
2045lm



3000K



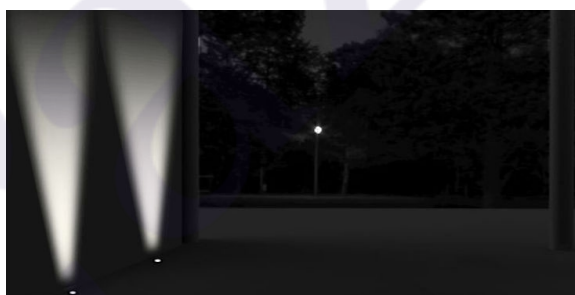
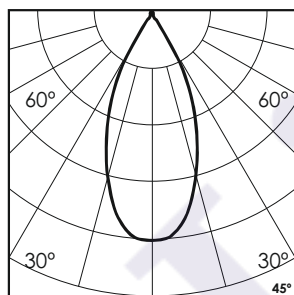
45°



Photometric Data

Light source	LED - High Power
Power (W)	24W
Delivered lumens	2045lm
Source lumens	2688lm
Colour temperature (K)	3000K
Luminaire efficacy	85.23lm/W
Beam angle	45°
Cutoff angle	NA

Light output ratio	76%
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



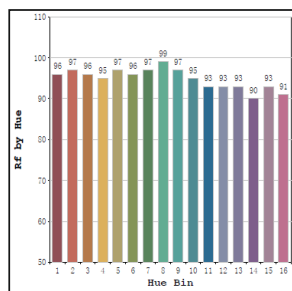
Technical Data

Mounting detail	Inground Light
Fixing detail	Backbox
Orientation	Fixed
IP rating	IP67
IK rating	IK08
Heatsink material	Diecast alm.
Ring material	SS

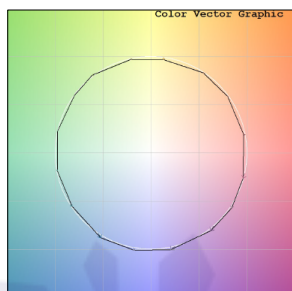
Glow wire test	850°
Product weight	1582gms
Safety class	III
Insulation class	III
Voltage	AC230V / DC24V
Driver	In-built - AC230V
	Remote - DC24V

Photometric Graphs

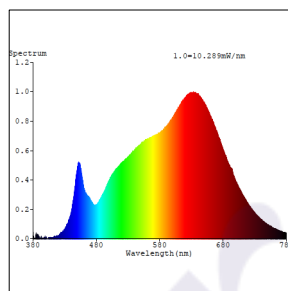
Hue Bin vs Rf Graph



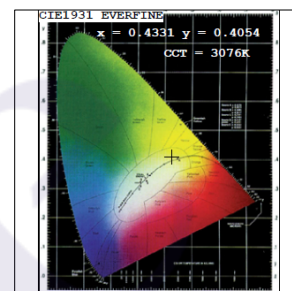
Color Vector Graph



Spectrum vs Wavelength Graph



CIE Chromaticity Graph



Finish Options

Trim Finish

- ☐ SS
- ☒ Custom RAL Color

Filter Options



Honeycomb Filter

Above filters can be added to the fixture and need to be ordered as a separate accessory

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

In-built Driver placement is only possible for the Non Dimmable Driver option.

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.