

# Hypogean Tilt RA-3 - #3042



6W



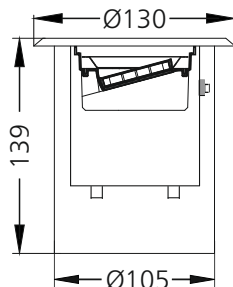
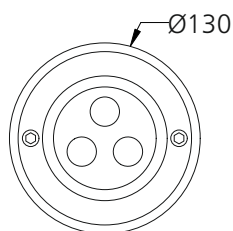
515lm



2700K

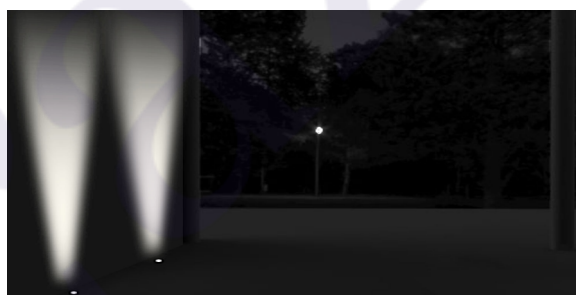
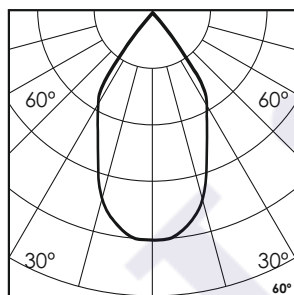


60°



## Photometric Data

|                        |                  |                            |                    |
|------------------------|------------------|----------------------------|--------------------|
| Light source           | LED - High Power | Light output ratio         | 79%                |
| Power (W)              | 6W               | Color rendering index (Ra) | > 92               |
| Delivered lumens       | 515lm            | Color rendering index (R9) | > 50               |
| Source lumens          | 648lm            | Binning MacAdam            | < 3 SDCM           |
| Colour temperature (K) | 2700K            | LED life                   | L90 B10 Tj75°C     |
| Luminaire efficacy     | 85.93lm/W        | UGR                        | < 19               |
| Beam angle             | 60°              | Operating temperature      | -20°C to +50°C     |
| Cutoff angle           | NA               | Light distribution         | Direct - Symmetric |

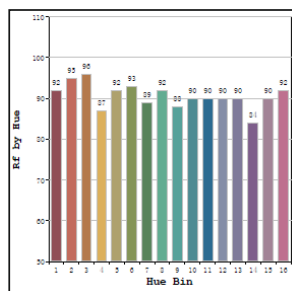


## Technical Data

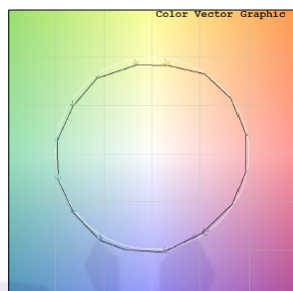
|                   |                |                  |                   |
|-------------------|----------------|------------------|-------------------|
| Mounting detail   | Inground Light | Glow wire test   | 850°              |
| Fixing detail     | Backbox        | Product weight   | 1121gms           |
| Orientation       | Adjustable     | Safety class     | III               |
| IP rating         | IP67           | Insulation class | III               |
| IK rating         | IK08           | Voltage          | AC230V / DC24V    |
| Heatsink material | Diecast alm.   | Driver           | In-built - AC230V |
| Ring material     | SS             |                  | 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.

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Due to which the data mentioned in the data sheet is subject to change without prior notice.