

# Hypogean Fix Rc3 - #3038



3W



129lm



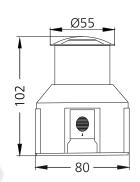
3000K



60x1°

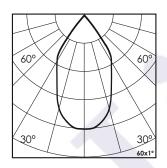






| Photometric Data       |                  |
|------------------------|------------------|
| Light source           | LED - High Power |
| Power (W)              | 3W               |
| Delivered lumens       | 129lm            |
| Source lumens          | 336lm            |
| Colour temperature (K) | 3000K            |
| Luminaire efficacy     | 43lm/W           |
| Beam angle             | 60x1°            |
| Cutoff angle           | NA               |

|  | Light output ratio         | 38%                  |
|--|----------------------------|----------------------|
|  | 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         | Indirect - Symmetric |
|  |                            |                      |





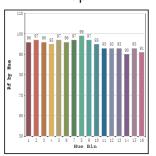
| Technical Data    |                |
|-------------------|----------------|
| Mounting detail   | Inground Light |
| Fixing detail     | Backbox        |
| Orientation       | Fixed          |
| IP rating         | IP67           |
| IK rating         | IK08           |
| Heatsink material | Diecast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

| Glow wire test   | 850°              |
|------------------|-------------------|
| Product weight   | 352gms            |
| Safety class     | III               |
| Insulation class | III               |
| Voltage          | AC230V / DC24V    |
| Driver           | In-built - AC230V |
|                  | Remote - DC24V    |
|                  |                   |

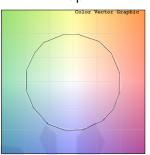


#### **Photometric Graphs**

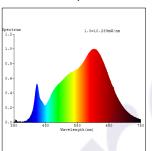
Hue Bin vs Rf Graph



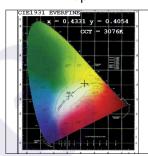
Color Vector Graph



Spectrum vs Wavelength Graph



CIE Chromaticity Graph



### **Finish Options**

## **Trim Finish**



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

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