



# GL016 Frosted

1W, 15lm ground marker light

## Features

|                               |             |
|-------------------------------|-------------|
| <b>IK Rating</b>              | IK09        |
| <b>IP Rating</b>              | IP68        |
| <b>CSP Switchable</b>         | Single CCT  |
| <b>Walk Over / Drive Over</b> | Walk over   |
| <b>LED Lifetime</b>           | L70 70,000h |
| <b>Colour Rendering Index</b> | CRI>80      |
| <b>Colour Consistency</b>     | SDCM3       |

## Installation information

|                                  |                       |
|----------------------------------|-----------------------|
| <b>Cut Out Size</b>              | 50                    |
| <b>UK Bathroom Zone</b>          | 0                     |
| <b>Inrush Current</b>            | N/A                   |
| <b>Construction Material</b>     | Stainless steel (316) |
| <b>Weight</b>                    | 400g                  |
| <b>Ambient Temperature Range</b> | 50°C                  |
| <b>SELV</b>                      | Yes                   |
| <b>Electric Class (1, 2, 3)</b>  | 3                     |

## Photometrics @ 25°C

| Product code | Finish          | W          | Colour | Beam | lm | lm/W | lx @ 1m |
|--------------|-----------------|------------|--------|------|----|------|---------|
| GL016DC0F40  | Stainless steel | 1W (350mA) | 4000K  | 100° | 15 | 15   | 5       |
| GL016DC0F30  | Stainless steel | 1W (350mA) | 3000K  | 100° | 13 | 13   | 5       |
| GL016DC0F27  | Stainless steel | 1W (350mA) | 2700K  | 100° | 12 | 12   | 4       |
| GL016BC0F27  | Black           | 1W (350mA) | 2700K  | 100° | 12 | 12   | 4       |
| GL016BC0F30  | Black           | 1W (350mA) | 3000K  | 100° | 13 | 13   | 5       |
| GL016BC0F40  | Black           | 1W (350mA) | 4000K  | 100° | 15 | 15   | 5       |

Energy rating is a reflection of the LED light source.

## Wiring information

|                                |   |
|--------------------------------|---|
| <b>Cable / Flying Lead</b>     | 1m (H05RN-F) rubberised cable (outside diameter: 6mm) |
| <b>Type of Wiring Required</b> | Series  |

## LED drivers

|             |          |     |    |   |   |   |
|-------------|----------|-----|----|---|---|---|
| PLU/350 1-9 | 220-240V | Yes | No | 0 | 1 | 9 |
| PLU/700 3-9 | 220-240V | Yes | No | 0 | 3 | 9 |
| PSIP70018W  | 220-240V | Yes | No | 0 | 1 | 8 |

## Accessories

|                        |  |                 |
|------------------------|--|-----------------|
| <b>JB2 / JB4 / JB6</b> | IP68 waterproof connectors                 | Sold Separately |
| <b>TUBE/50</b>         | Installation tube                          | Sold Separately |
| <b>WCR 275 BLACK</b>   | 2-core rubber cable                        | Sold Separately |
| <b>PDC/GRID DIMMER</b> | Grid dimmer kit for multiple fitting types | Sold Separately |

## Guarantee

7 years

## Features & benefits

- 1W at 350mA or 2W at 700mA
- Frosted effect for low glare and soft lighting
- Low voltage ground light
- Robust cable for outdoor use
- Shallow depth for easy installation
- Marine-grade stainless steel 316 or Black anodised aluminium

Light source energy efficiency: 

## Beam angle: 100°

