

### Gizmo Solar Ground Light GIZMO SOLAR GROUND LIGHT 0054047

#### Product features

- High quality inground solar light with twin LED lights and external solar panel
- Integrated daylight sensors
- Automatic light management light up automatically when it gets dark after detecting any motion
- Easy installation plug and play solution
- High lumen output 56lm x 2
- Long rated lifetime 25,000 hours
- ON/OFF switch
- Robust construction stainless steel and ABS housing
- Perfect for gardens, flower beds, pathways, tree lighting
- Colour temperature Cool White 4000K
- Operating temperature: -10°C to 40°C



#### **PRODUCT OVERVIEW**

| Product name                    | GIZMO SOLAR GROUND LIGHT        |
|---------------------------------|---------------------------------|
| Technology                      | LED                             |
| Cap/Base                        | N/A                             |
| Housing                         | ABS Plastic, Stainless steel    |
| Mount                           | Ground mounted, Ground recessed |
| General application             | Residential & Consumer          |
| ETIM Class                      | N/A                             |
| Warranty                        | 3 years                         |
| Fixture luminous flux (Im)      | 112                             |
| Luminaire efficacy (Im/W)       | 56                              |
| Colour temperature (K)          | 4000                            |
| Light colour                    | Cool White                      |
| CRI (Ra)                        | 80                              |
| Colour Variation Initial (SDCM) | SDCM6                           |
| Beam Angle (°)                  | 100                             |
| Photobiological Risk Group      | RG1                             |
| Electrical protection           | Class III                       |
| Control gear type               | LED driver constant current     |
| Dimmable                        | No                              |
| Housing colour                  | Black                           |
| IP rating                       | IP65                            |
| IK rating                       | IK04                            |
| Product EAN number              | 5410288540474                   |
| Dimming method                  | N/A                             |
| Light source included           | INTEGRATED LED                  |
|                                 |                                 |



# Gizmo Solar Ground Light GIZMO SOLAR GROUND LIGHT 0054047

### DATA TABLE

| General data                               |                                 |
|--|---------------------------------|
| Product name                               | GIZMO SOLAR GROUND LIGHT        |
| Technology                                 | LED                             |
| Cap/Base                                   | N/A                             |
| Housing                                    | ABS Plastic, Stainless steel    |
| Mount                                      | Ground mounted, Ground recessed |
| General application                        | Residential & Consumer          |
| Operating temperature range (°C)           | -10°C - 40°C                    |
| Performance ambient temperature Tq<br>(°C) | 25                              |
| ETIM Class                                 | N/A                             |
| Warranty                                   | 3 years                         |
| Optical data                               |                                 |
| Fixture luminous flux (Im)                 | 112                             |
| Luminaire efficacy (Im/W)                  | 56                              |
| Colour temperature (K)                     | 4000                            |
| Light colour                               | Cool White                      |
| CRI (Ra)                                   | 80                              |
| Colour Variation Initial (SDCM)            | SDCM6                           |
| Beam Angle (°)                             | 100                             |
| Distribution type                          | Diffuse                         |
| Photobiological Risk Group                 | RG1                             |
| Electrical data                            |                                 |
| Mains voltage (V)                          | 5V                              |
| Electrical protection                      | Class III                       |
| Control gear type                          | LED driver constant current     |
| Dimmable                                   | No                              |
| Drive current (mA)                         | 350                             |
| Glow Wire Test (°C)                        | 650                             |
| Nominal Frequency (Hz)                     | N/A                             |
| Lifetime data                              |                                 |
| Lifespan L70 B50                           | 30000                           |
| Physical data                              |                                 |
| Housing colour                             | Black                           |
| IP rating                                  | IP65                            |
| IK rating                                  | IK04                            |
| Diffuser finish                            | Diffuse                         |
| Diffuser material                          | Glass                           |
| Reflector finish                           | None                            |
| Nominal Product Height (mm)                | 45                              |
| Nominal Product Diameter (mm)              | 120                             |
| Weight (kg)                                | 1.216                           |
|  |                                 |



# Gizmo Solar Ground Light GIZMO SOLAR GROUND LIGHT 0054047

| Packaging                             |                |
|---------------------------------------|----------------|
| Single packaging type                 | Carton         |
| Product EAN number                    | 5410288540474  |
| Packaging single length / height (cm) | 25.0           |
| Packaging single width (cm)           | 23.0           |
| Packaging single depth (cm)           | 8.5            |
| DUN14 (outer)                         | 15410288540471 |
| Units per outer package               | 6              |
| Packaging outer length / height (cm)  | 52.3           |
| Packaging outer width (cm)            | 25.3           |
| Packaging outer depth (cm)            | 28.3           |
| Safety data                           |                |
| Optimal operating condition (°C)      | -10-40         |

#### **TECHNICAL DRAWINGS**

