SPECIFICATION SHEET

GL108

IK 07 | IP 68 | CRI 70

BEAM 120° | Lm 60 | DC 12/24

GAP LIGHTING
SMART LED SOLUTIONS

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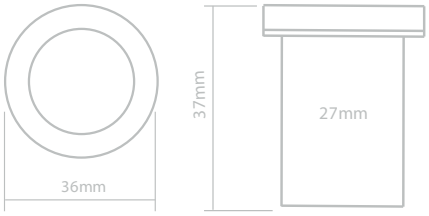
PRODUCT FEATURES

- Solid state mini LED ground light series
- Marine grade 316 stainless steel
- IP68 Protection
- High-powered CREE technology
- Single colour white 6000K
- Supreme quality
- Low profile design
- Toughened glass
- Highly efficient optic
- Anti-glare opal lens
- Installation sleeve available

INSTALLATION



T-15W-12V/24V TDIM-12V/24V-25W



PRODUCT CODE

GL108-W

PRODUCT DESCRIPTION

Part of our SS316 collection GL108 is a solid state LED recessed ground light incorporating high powered CREE technology. Low glare opal lens makes this compact fixture suitable for diverse interior and exterior in-ground installations.

PRODUCT DATA

MODEL	GL108-W
LED BRAND	CREE
LED TYPE	Integrated LED
WATTAGE	0.5W
LUMINOUS FLUX	60 Lm
PROTECTION	IP68
CRI	70
IK	07
ENERGY RATING	G
KELVIN	White 6000K
INPUT	12V | 24V
DIMMABLE	✓ (with TDIM-12/24V power supply)
MATERIAL	Marine grade stainless steel 316 housing
LENS	Tempered glass
BEZEL	Chrome finish
BEAM ANGLE	120°
WORKING TEMP.	-20 - 45°C
DIMENSIONS	Dia 36mm | H 37mm
CUTOUT	28mm
LIFE	>30,000 hours
CABLE	3m 2-core flex
SLEEVE	TS108 - D 33mm | H 150mm
PACKAGING	Cardboard box
WEIGHT	0.3 kg
GUARANTEE	3 years
APPROVALS	CE | ROHS

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INSTALLATION GUIDE

GL108-W

Thank you for purchasing a GAP LIGHTING product.
Please be assured that all of our products are CE, ROHS and UKCA approved.

Please ensure that this product is installed by a qualified electrician and in accordance with the latest wiring and building regulations.

Preparation

Before drilling the holes and running any wiring, please plan how you wish to install these ground lights within the desired location. Ensure all the leads reach and that the mains connection and driver is positioned indoors or in a suitable weatherproof housing. Lastly, always ensure mains supply is isolated before carrying out installation or maintenance.

We strongly recommend that you test this product prior to installation to ensure that this is the correct product for your requirements and suitable for your location.

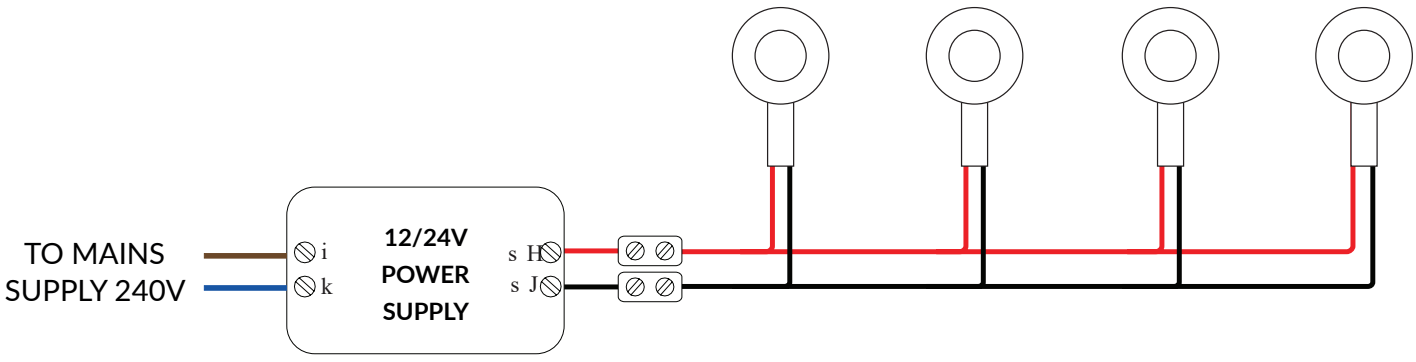
Installation

1. A suitable waterproof junction box or enclosure must be used to maintain the IP rating of the product.
2. Connect the red wire of the first unit to V+ on the 12V/24V driver output.
3. Do the same with the black wire but to the V-.
4. If you have multiple fittings, then please use a connection block so you are able to fit all cables in.

Please note that this is a constant voltage product and should be wired in parallel.

5. Ensure polarity is correct before testing as this may damage the product.

This product is 316 marine grade stainless steel. Whilst it is corrosion resistant, it is not corrosion proof. Please maintain the product using a non abrasive cloth together with fresh water and a mild detergent every few months.



For more information or technical guidance, please contact our head office.