

IP68 IP68 perfect for internal or external applications

 Coastal protected

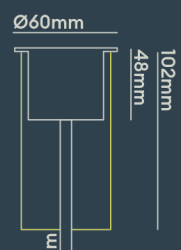
IK07 IK07 impact protection - walk over (Stainless Steel only)

WARRANTY

Warranty 7 years

FEATURES & BENEFITS

- Supplied complete with installation tube
- SDCM3 ensuring uniform light appearance and consistency
- CRI 80 providing true colour appearance
- Available in a new 2200K setting to create a warm and cosy environment with minimal disruption to natural habitat
- Robust cable for outdoor use
- Shallow depth for easy installation
- Available in an array of colours



GL016 ROUND

Low Voltage Ground Light

FEATURES

IP rating	IP68
IK rating	IK07
CSP Switchable	Single CCT
Tiltable (°)	Fixed
LED Lifetime	L70 70,000h
Colour Rendering Index	CRI>80
Colour Consistency	SDCM3
Walk Over / Drive Over	Walk over

INSTALLATION INFORMATION

Input	150mA / 250mA / 350mA / 500mA / 700mA DC
Maximum Ambient Temperature	55°C
Weight	GL016AB: 390g, GL016BK: 230g, GL016SS: 360g
Inrush Current	N/A
Cut Out Size	50mm
Construction Material	Stainless Steel
UK Bathroom Zone	0
SELV	Yes
Electric Class (1, 2, 3)	III
Earth Leakage	N/A
Suitable for coastal areas	Yes

Photometrics @ 25°C

Product Code	Finish	Beam	W	Colour	lm	lm/W	Energy
GL016RSS22S	Stainless steel 316	12°	0.4W (150mA)	2200K	51	120	
			0.7W (250mA)	2200K	80	112	
			1W (350mA)	2200K	109	109	
			1.5W (500mA)	2200K	150	100	
			2.2W (700mA)	2200K	196	89	
GL016RSS27S	Stainless steel 316	12°	0.4W (150mA)	2700K	51	120	
			0.7W (250mA)	2700K	80	112	
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			1.5W (500mA)	2700K	150	100	
			2.2W (700mA)	2700K	169	89	
GL016RSS30S	Stainless steel 316	12°	0.4W (150mA)	3000K	54	129	
			0.7W (250mA)	3000K	86	119	
			1W (350mA)	3000K	116	116	
			1.5W (500mA)	3000K	160	107	
			2.2W (700mA)	3000K	210	95	
GL016RSS40S	Stainless steel 316	12°	0.4W (150mA)	4000K	60	143	
			0.7W (250mA)	4000K	96	133	
			1W (350mA)	4000K	129	129	
			1.5W (500mA)	4000K	178	119	
			2.2W (700mA)	4000K	234	106	
GL016RSS22F	Stainless steel 316	40°	0.4W (150mA)	2200K	51	120	
			0.7W (250mA)	2200K	80	112	
			1W (350mA)	2200K	109	109	
			1.5W (500mA)	2200K	150	100	
			2.2W (700mA)	2200K	196	89	

The newly upgraded GL016 modular offers a variety of options, including square, low glare, circle, ultra low glare, and frosted, making it ideal for any installation. This mid-sized ground light is ideal for marking pathways, lobbies, and circulation areas in both interior and exterior environments, for both domestic and public applications. In addition, it includes IK09 impact and coastal protection.

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GL016RAB22S	Antique brass	12°	0.4W (150mA)	2200K	51	120	
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WIRING INFORMATION		2.2W (700mA)	4000K	234	106
Cable / Flying Lead		1m (H05RN-F) rubberised cable (outside diameter: 6mm)			
Type of Wiring Required		Series			

LED DRIVER

Driver	Input	SELV	Dimming	Bathroom Zone
DRV150700 (all settings)	220-240V	Yes	No	N/A
DRV350700TD (350 & 500mA)	220-240V	Yes	Yes	N/A
DRV350700TD (700mA)	220-240V	Yes	Yes	N/A

ACCESSORIES

JB2 / JB4 / JB6	IP68 waterproof connectors	Sold Separately
WCR 275 BLACK	2-core rubber cable	Sold Separately



COLLINGWOOD
LIGHTING

LIGHTING INNOVATION

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