



IP68 IP68 perfect for internal or external applications

 Coastal protected

IK09 IK07 impact protection - walk over (Stainless Steel only)

GL016 SQUARE

Low Voltage Ground Light

FEATURES

IP rating	IP68
IK rating	IK09
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	GL016SS: 380g
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
GL016SQSS27F	Stainless steel 316	40°	0.4W (150mA)	2700K	51	120	
			0.7W (250mA)	2700K	80	112	
			1W (350mA)	2700K	109	109	
			1.5W (500mA)	2700K	150	100	
			2.2W (700mA)	2700K	196	89	
GL016SQSS30F	Stainless steel 316	40°	0.4W (150mA)	3000K	51	129	
			0.7W (250mA)	3000K	80	119	
			1W (350mA)	3000K	109	116	
			1.5W (500mA)	3000K	150	107	
			2.2W (700mA)	3000K	196	95	
GL016SQSS40F	Stainless steel 316	40°	0.4W (150mA)	4000K	51	143	
			0.7W (250mA)	4000K	80	133	
			1W (350mA)	4000K	109	129	
			1.5W (500mA)	4000K	150	119	
			2.2W (700mA)	4000K	196	106	

WIRING INFORMATION

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

WARRANTY

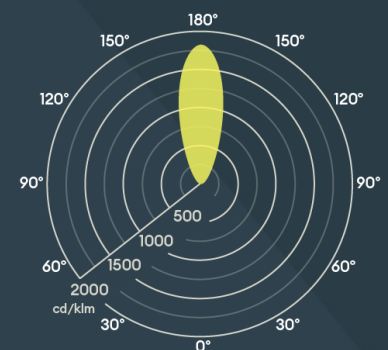
Warranty 7 years

FEATURES & BENEFITS

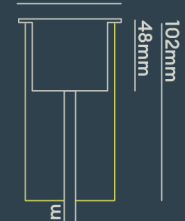
Supplied complete with installation tube
SDCM3 ensuring uniform light appearance and consistency
CRI 80 providing true colour appearance
Available in a new 2200K setting to create a warm and cosy environment with minimal disruption to natural habitat
Robust cable for outdoor use
Shallow depth for easy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

PATENT: **GB2544975 EP3176502**

BEAM ANGLE: **40°**



60x60mm



JB2 / JB4 / JB6
WCR 275 BLACK

IP68 waterproof connectors
2-core rubber cable

Sold Separately
Sold Separately



COLLINGWOOD
LIGHTING

LIGHTING INNOVATION