



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	No
LED Lifetime	L70 70,000h
Colour Rendering Index	CRI>80
Colour Consistency	SDCM3
Walk Over / Drive Over	Walk over (Stainless Steel & Antique Brass Only)

INSTALLATION INFORMATION

Input	150mA / 250mA / 350mA / 500mA / 700mA
Maximum Ambient Temperature	55°C
Weight	GL016AB: TBC, GL016BK: 180g, GL016SS: 400g
Inrush Current	N/A
Cut Out Size	50mm
Construction Material	Stainless Steel
UK Bathroom Zone	0
SELV	Yes
Electric Class (1, 2, 3)	3
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

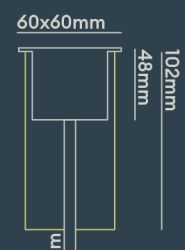
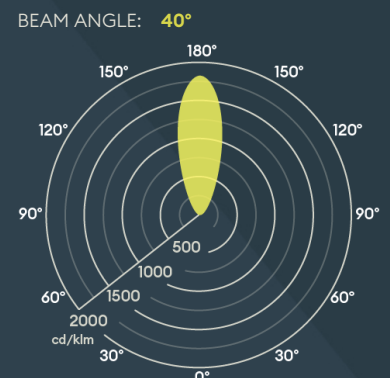
WARRANTY

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**



ACCESSORIES

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



COLLINGWOOD
LIGHTING

LIGHTING INNOVATION