



0.5W at 24V DC



Frosted effect for low glare and soft lighting

Low voltage ground light

GL018 SQ

square mini marker ground light

Features

IP rating	IP68
IK rating	IK07
CSP Switchable	Single CCT
LED Lifetime	L70 30,000h
Colour Rendering Index	CRI>80
Colour Consistency	SDCM3
Walk Over / Drive Over	Walk over

Installation Information

Input	24V DC
Maximum Ambient Temperature	35°C
Weight	300g
Inrush Current	N/A
Cut Out Size	28
Construction Material	Stainless steel (316)
UK Bathroom Zone	0
Electric Class (1, 2, 3)	3
Earth Leakage	N/A
Suitable for coastal areas	Yes

Guarantee

Warranty	3 years (extended)
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Features & benefits

- Square bezel for a different decorative effect
- Robust cable for outdoor use
- Shallow depth for easy installation
- Easy and quick installation with parallel wiring

Photometrics @ 25°C

Product Code	Finish	W	Colour	Beam	lm	lm/W	Lx @ 1m
GL018 SQ NW	Stainless steel	0.4W	4000K	120°	4	10	1
GL018 SQ WW	Stainless steel	0.5W	3000K	120°	3	6	1
GL018 SQ BLUE	Stainless steel	0.5W	Blue	120°	0.5	1.3	0.18

Wiring Information

Cable / Flying Lead	1m (H05RN-F) rubberised cable (outside diameter: 6mm)
Type of Wiring Required	Parallel
Input Cable Type	H05RN-F (6MM OD) 2 CORE

LED Driver

Driver	Input	SELV	Dimming	Bathroom Zone	Min	Max
PS1524	220-240V	Yes	Yes (with PDCINT 1-10V)	0 (1 when dimming)	1	30
PS3024B	220-240V	Yes	Yes (with PDCINT 1-10V)	0 (1 when dimming)	1	60
LSD6024	220-240V	Yes	Yes (with PDCINT 1-10V)	0 (1 when dimming)	1	120

Accessories

JB1 / JB5 / JB6	IP68 waterproof connectors	Sold Separately
PDC/GRID DIMMER	Grid dimmer kit for multiple fitting types	Sold Separately
PDCINT1-10V	1-10V dimming interface for use with 24V LED drivers	Sold Separately

