Ground lights specification sheet





GL018 C

mini round 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			

Photometrics @ 25°C

Product Code	Finish	w	Colour	Beam	lm	lm/W	Lx @ 1m
GL018 C NW	Stainless steel	0.4W	4000K	120°	4	10	1
GL018 C 27	Stainless steel	0.4W	2700K	120°	4	10	1
GL018 C WW	Stainless steel	0.4W	3000K	120°	4	10	1
GL018 C BLUE	Stainless steel	0.4W	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





0.5W at 24V DC



Frosted effect for low glare and soft lighting

Low voltage ground light

Guarantee

Warranty 7 years

Features & benefits

- Robust cable for outdoor use
- Shallow depth for easy installation
- · Coastal protected
- Easy and quick installation with parallel wiring



