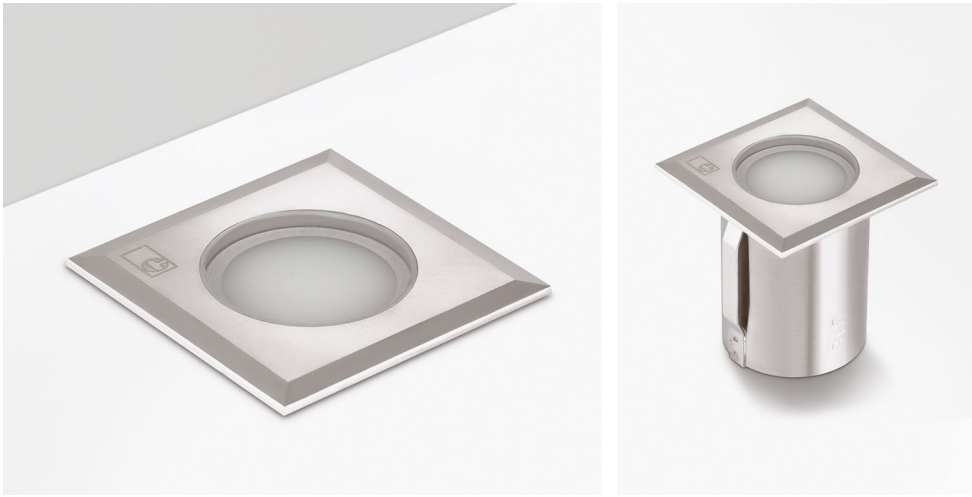


GROUND LIGHTS SPECIFICATION SHEET



**COLLINGWOOD
LIGHTING**

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GL018 SQ

0.4W, 4lm mini square marker ground light

FEATURES

IK rating	IK07
IP rating	IP68
Colour flexibility	Fixed colour
Walk Over / Drive Over	Walk over (5mm toughened glass)
Input	24V DC
LED Lifetime	30,000h L70 B10 *NEW: 70,000h L70 B10
CRI	>80Ra
SDCM	3SDCM

INSTALLATION INFORMATION

Cut Out Size	Ø 28mm
Bathroom zone	0
Efficiency	DRIVER DEPENDANT
Construction Material	Stainless steel (316)
Weight	300g
Maximum ambient temperature	35°C
Electric Class (1, 2, 3)	3

GUARANTEE / WARRANTY

3 year extended warranty

(see "NEW" codes which now have a 7 year extended warranty)

FEATURES & BENEFITS

Frosted effect for softer tone of light

Robust cable for outdoor use

Shallow depth for easy installation

Square fascia for a different decorative effect

Parallel wiring for easier installation and more fittings to a power supply

PHOTOMETRICS @ 25°C

Product code	Feature I	Wattage	Colour	Beam angle	lm	lm/W	lx @ 1m
GL018 SQ NW	NEW	0.4W	4000K	120°	4	10	1
GL018 SQ WW		0.5W	3000K	120°	3	6	1
GL018 SQ 27		0.5W	2700K	120°	3	6	1
GL018 SQ BLUE		0.5W	Blue	120°	-	-	-

WIRING INFORMATION

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

LED DRIVERS

Product code	Input	SELV	Dimming	Bathroom zone	Min	Max
PS1524	220-240V	Yes	Yes (PDCINT1-10V)	0 (1 when dimming)	1	30
PS5024	N/A	Yes	Yes (PDCINT1-10V)	0 (1 when dimming)	1	100
PSDIP10024	N/A	Yes	Yes (1-10V)	0 (1 when dimming)	1	200

ACCESSORIES

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

Beam angle: 120°

