

# GROUND LIGHTS SPECIFICATION SHEET



**COLLINGWOOD**  
LIGHTING

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## GL018 T

Small panel mount LED marker light

### FEATURES

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

### INSTALLATION INFORMATION

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

### PHOTOMETRICS @ 25°C

Product code	Wattage	Colour	Beam angle	lm	lm/W	lx @ 1m
GL018 T NW	0.5W	4000K	120°	3	6	1
GL018 T 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

### GUARANTEE / WARRANTY

3 year extended warranty

### FEATURES & BENEFITS

Frosted effect for softer tone of light

Incorporated thread and nut for secure fitting into panels, walls or ceilings

Robust cable for outdoor use

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

### Beam angle: 120°

