



GROUND LIGHTS SPECIFICATION SHEET




**COLLINGWOOD
LIGHTING**

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GL016 Frosted

1W, 15lm ground marker light

FEATURES

IK rating	IK09
IP rating	IP68
Colour flexibility	Fixed colour
Walk Over / Drive Over	Walk over (5mm toughened glass)
Input	350mA / 700mA
LED Lifetime	70,000h L70 B10
CRI	>80Ra
SDCM	3SDCM

INSTALLATION INFORMATION

Cut Out Size	Ø 50mm
Bathroom zone	0
Construction Material	Stainless steel (316)
Weight	400g
Maximum ambient temperature	50°C
Electric Class [1, 2, 3]	3

GUARANTEE / WARRANTY

7 year extended warranty

FEATURES & BENEFITS

Frosted effect for softer light

Robust cable for outdoor use

Shallow depth for easy installation

Can also be powered by a 700mA low voltage driver if more light is needed

Marine-grade stainless steel 316

PHOTOMETRICS @ 25°C

Product code	Wattage	Colour	Beam angle	lm	lm/W	lx @ 1m
GL016DC0F40	1W (350mA) 2W (700mA)	4000K	100°	15	15	5
GL016DC0F30	1W (350mA) 2W (700mA)	3000K	100°	13	13	5
GL016DC0F27	1W (350mA) 2W (700mA)	2700K	100°	12	12	4
GL016BC0F27	1W (350mA) 2W (700mA)	2700K	100°	12	12	4
GL016BC0F30	1W (350mA) 2W (700mA)	3000K	100°	13	13	5
GL016BC0F40	1W (350mA) 2W (700mA)	4000K	100°	15	15	5

WIRING INFORMATION

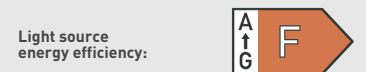
Cable / Flying Lead	1m (H05RN-F) rubberised cable (outside diameter: 6mm)
Type of Wiring Required	Series

LED DRIVERS

Product code	Input	SELV	Dimming	Bathroom zone	Min	Max
PLU/350 1-9	220-240V	Yes	No	1	1	9
PLR/350 1-5	N/A	Yes	No	0	1	5
PLD UNI-DRIVE 350MA	N/A	Yes	Yes (1-10V)	2	1	10

ACCESSORIES

JB2 / JB4 / JB6	IP68 waterproof connectors
TUBE/50	Installation tube
WCR 275 BLACK	2-core rubber cable
PDC/GRID DIMMER	Grid dimmer kit for multiple fitting types



Beam angle: 100°

