

GROUND LIGHTS SPECIFICATION SHEET



**COLLINGWOOD
LIGHTING**

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GL040 SPS

Up to 4.6W, 530lm ground light

FEATURES

IK rating	IK08
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	70mm
Bathroom zone	0
Efficiency	DRIVER DEPENDANT
Construction Material	Stainless steel (316)
Weight	818g
Maximum ambient temperature	35°C
Electric Class (1, 2, 3)	3

GUARANTEE / WARRANTY

7 year extended warranty

FEATURES & BENEFITS

Single LED and lens combination for maximum efficiency and optimal light distribution.

Can be powered by either a 350mA or 700mA low voltage driver, depending on desired light output.

Marine grade stainless steel 316

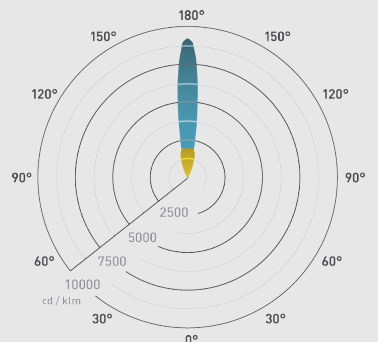
Long lifetime of 70,000hrs

7 year warranty

PHOTOMETRICS @ 25°C

Product code	Wattage	Colour	Beam angle	350mA			700mA		
				lm	lm/W	lx @ 1m	lm	lm/W	lx @ 1m
GL040DWBX27	2.2W (350mA) 4.6W (700mA)	2700K	40°	290	132	562	515	112	998
GL040DWBX30	2.2W (350mA) 4.6W (700mA)	3000K	40°	300	136	581	520	113	1008
GL040DWBX40	2.2W (350mA) 4.6W (700mA)	4000K	40°	310	141	600	530	115	1027
GL040DNBX27	2.2W (350mA) 4.6W (700mA)	2700K	12°	290	132	3096	515	112	5499
GL040DNBX30	2.2W (350mA) 4.6W (700mA)	3000K	12°	300	136	3203	520	113	5552
GL040DNBX40	2.2W (350mA) 4.6W (700mA)	4000K	12°	310	141	3310	530	115	5659

Beam angle:

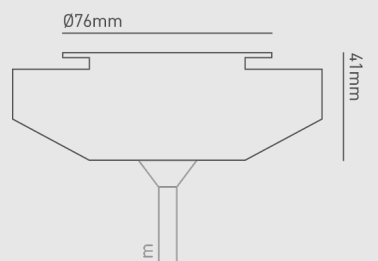


WIRING INFORMATION

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
PLR/350 1-5	220-240V	N/A	N/A	N/A	1	3
PLD UNI-DRIVE 350MA	N/A	N/A	N/A	N/A	1	8
PLD UNI-DRIVE 700MA	N/A	N/A	Yes (1-10V)	Hors volume	1	7



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ACCESSORIES


JB2 / JB4 / JB6	IP68 waterproof connectors
TUBE/68	Installation tube
GLA01	Square transformer plate




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GL040 SPS

The GL040 is part of Collingwood's submersible LED range. This range has single point source lens, giving it a modern look and feel. With this being IP68 and IK08, it is perfect for outdoor use, and with its marine-grade stainless steel 316, these ground lights are a stunning way to illuminate walls, trees and walkways. Available in three colour temperatures and two beam angles to suit any interior or exterior design.