

Ground lights.

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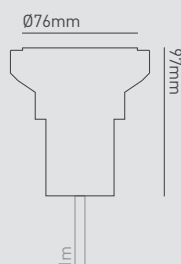
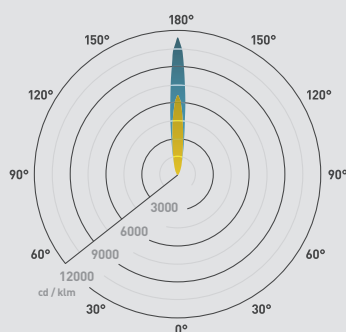
GUARANTEE / WARRANTY

7 year extended warranty

FEATURES & BENEFITS

Equivalent to 35W halogen & 35W AR111
Robust cable for outdoor use

Beam angle: 12° 20°



GL090

7W LED ground light

FEATURES

Wattage	7W
IP rating	IP68
IK rating	IK09
Colour flexibility	Fixed colour
Walk over / drive over	Walk over (5mm toughened glass)
Input	700mA
LED lifetime	70,000h L70 B10
SDCM	3SDCM

INSTALLATION INFORMATION

Cut out size	Ø 65mm
Bathroom zone	0
Inrush current	N/A
Construction material	Stainless steel (316)
Weight	800g
Maximum ambient temperature	35°C
SELV	N/A
Electric class (1, 2, 3)	3

PHOTOMETRICS @ 25°C

Product code	Colour	Beam angle	CRI	lm	lm/W	lx at 1m
GL090 F NW	4000K	20°	>80Ra	400	57	2594
GL090 S NW	4000K	12°	>80Ra	400	57	4590
GL090 F WW	3000K	20°	>80Ra	320	46	2076
GL090 S WW	3000K	12°	>80Ra	320	46	3671
GL090 F 27	2700K	20°	>80Ra	310	44	2011
GL090 S 27	2700K	12°	>80Ra	310	44	3556
GL090 F BL	Blue	20°	-	43	6	493
GL090 S BL	Blue	12°	-	-	-	-

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/700 3-9	220-240V	Yes	No	1	1	3
PLD UNI-DRIVE 700mA	110-240V	Yes	Yes (1-10V)	1	1	3

ACCESSORIES

JB2 / JB4 / JB6	IP68 waterproof connectors	Sold separately	422-433
TUBE/68	Installation tube	Sold separately	236
WCR 275 BLACK	2-core rubber cable	Sold separately	423
PDC/GRID DIMMER	Grid dimmer kit for multiple fitting types	Sold separately	422