Ground lights specification sheet







GL100

Up to 2W, 14lm mini domed marker light

Features

IK07
IP68
Fixed colour
Walk over
70,000h L70
80 Ra
3 SDCM

Installation information

Cut Out Size	Ø 33mm
UK Bathroom Zone	0
Construction Material	Stainless steel (316) or brass
Weight	221g
Maximum Ambient Temperature	35°C
Electric Class (1, 2, 3)	3

Wiring information

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

LED drivers

PLR/350 1-5	220-240V	Yes	No	0	1	5
PLD UNI-DRIVE 350MA	N/A	Yes	Yes (1-10V)	2	1	10
PLU/700 3-9	N/A	Yes	No	1	3	9

Accessories

JB2 / JB4 / JB6	IP68 waterproof connectors	Sold Separately
TUBE332	Installation tube	Sold Separately
PDC/GRID DIMMER	Grid dimmer kit for multiple fitting types	Sold Separately



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Guarantee

7 year extended warranty

Features & benefits

1W at 350mA or 2W at 700mA

Coastal protected

Low voltage groundlight

Walk over groundlight ideal for paths or steps

Marine-grade Stainless Steel 316

IP68 rated

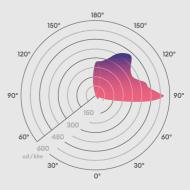
Long-lifetime of 70,000hrs

7-year warranty

Light source energy efficiency:



Beam angles: C0/C180 C90/C270





Photometrics @ 25°C

Product code	Feature I	Feature II	Colour	Beam	W 350n	lm nA	llm/W	W 700m	lm A	llm/W
GL100DX1X27	1 window	Stainless Steel 316	2700K	75°	1W	2	2	2W	3	2
GL100DX1X30	1 window	Stainless Steel 316	3000K	75°	1W	2	2	2W	4	2
GL100DX1X40	1 window	Stainless Steel 316	4000K	75°	1W	3	3	2W	4	2
GL100DX2127	2 windows, 1 direction	Stainless Steel 316	2700K	75°	1W	4	4	2W	6	3
GL100DX2130	2 windows, 1 direction	Stainless Steel 316	3000K	75°	1W	4	4	2W	8	4
GL100DX2140	2 windows, 1 direction	Stainless Steel 316	4000K	75°	1W	6	6	2W	7	4
GL100DX2227	2 windows, 2 directions	Stainless Steel 316	2700K	75°	1W	4	4	2W	6	3
GL100DX2230	2 windows, 2 directions	Stainless Steel 316	3000K	75°	1W	4	4	2W	8	4
GL100DX2240	2 windows, 2 directions	Stainless Steel 316	4000K	75°	1W	6	6	2W	7	4
GL100DX3X27	3 windows	Stainless Steel 316	2700K	75°	1W	6	6	2W	9	5
GL100DX3X30	3 windows	Stainless Steel 316	3000K	75°	1W	6	6	2W	12	6
GL100DX3X40	3 windows	Stainless Steel 316	4000K	75°	1W	9	9	2W	11	5
GL100DX4X27	4 windows	Stainless Steel 316	2700K	75°	1W	8	8	2W	12	6
GL100DX4X30	4 windows	Stainless Steel 316	3000K	75°	1W	8	8	2W	14	7
GL100DX4X40	4 windows	Stainless Steel 316	4000K	75°	1W	12	12	2W	14	7
GL100AX1X27	1 window	Antique Brass	2700K	75°	1W	2	2	2W	3	2
GL100AX1X30	1 window	Antique Brass	3000K	75°	1W	2	2	2W	4	2
GL100AX2127	2 windows, 1 direction	Antique Brass	2700K	75°	1W	4	4	2W	6	3
GL100AX2130	2 windows, 1 direction	Antique Brass	3000K	75°	1W	4	4	2W	8	4
GL100AX2227	2 windows, 2 directions	Antique Brass	2700K	75°	1W	4	4	2W	6	3
GL100AX2230	2 windows, 2 directions	Antique Brass	3000K	75°	1W	4	4	2W	8	4
GL100AX3X27	3 windows	Antique Brass	2700K	75°	1W	6	6	2W	9	5
GL100AX3X30	3 windows	Antique Brass	3000K	75°	1W	6	6	2W	12	6
GL100AX4X27	4 windows	Antique Brass	2700K	75°	1W	8	8	2W	12	6
GL100AX4X30	4 windows	Antique Brass	3000K	75°	1W	8	8	2W	14	7



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GL100

The GL100 creates a grazing light effect from a domed, marine-grade stainless steel 316 housing. This product is available in five different window styles and three colour temperatures to suit a wide range of applications. This is ideal for providing low-glare, decorative illumination of pathways, decking and steps.