



1W at 350mA or 2W at 700mA



Coastal protected

Low voltage ground light

GL100

Up to 2W, 14lm mini domed marker light

Features

IP rating	IP68
IK rating	IK07
CSP Switchable	Single CCT
LED Lifetime	L70 70,000h
Colour Rendering Index	CRI>80
Colour Consistency	SDCM3
Walk Over / Drive Over	Walk over (Stainless Steel & Antique Brass Only)

Installation Information

Input	350mA / 700mA
Maximum Ambient Temperature	35°C
Weight	218g
Inrush Current	N/A
Cut Out Size	33
Construction Material	Stainless steel (316) or brass
UK Bathroom Zone	0
Electric Class (1, 2, 3)	3
Earth Leakage	N/A
Suitable for coastal areas	Yes

Guarantee

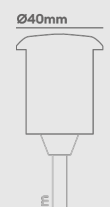
Warranty 7 years

Features & benefits

- Walk over ground light ideal for paths or steps
- Marine grade stainless steel 316 or antique brass
- IP68 rated
- Long-lifetime of 70,000hrs
- 7-year warranty

Photometrics @ 25°C

Product Code	Finish	Type	Beam	W	Colour	lm	lm/W	Energy
GL100DX1X27	Stainless steel 316	1 Window	75°	1W (350mA)	2700K	2	2	AIG F
				2W (700mA)	2700K	3	2	
GL100DX1X30	Stainless steel 316	1 Window	75°	1W (350mA)	3000K	2	2	AIG F
				2W (700mA)	3000K	4	2	
GL100DX1X40	Stainless steel 316	1 Window	75°	1W (350mA)	4000K	3	3	AIG F
				2W (700mA)	4000K	4	2	
GL100DX2127	Stainless steel 316	2 Windows 1 Direction	75°	1W (350mA)	2700K	4	4	AIG F
				2W (700mA)	2700K	6	3	
GL100DX2130	Stainless steel 316	2 Windows 1 Direction	75°	1W (350mA)	3000K	4	4	AIG F
				2W (700mA)	3000K	8	4	
GL100DX2140	Stainless steel 316	2 Windows 1 Direction	75°	1W (350mA)	4000K	6	6	AIG F
				2W (700mA)	4000K	7	4	
GL100DX2227	Stainless steel 316	2 Windows 2 Directions	75°	1W (350mA)	2700K	4	4	AIG F
				2W (700mA)	2700K	6	3	
GL100DX2230	Stainless steel 316	2 Windows 2 Directions	75°	1W (350mA)	3000K	4	4	AIG F
				2W (700mA)	3000K	8	4	
GL100DX2240	Stainless steel 316	2 Windows 2 Directions	75°	1W (350mA)	4000K	6	6	AIG F
				2W (700mA)	4000K	7	4	
GL100DX3X27	Stainless steel 316	3 Windows	75°	1W (350mA)	2700K	6	6	AIG F
				2W (700mA)	2700K	9	5	
GL100DX3X30	Stainless steel 316	3 Windows	75°	1W (350mA)	3000K	6	6	AIG F
				2W (700mA)	3000K	12	6	
GL100DX3X40	Stainless steel 316	3 Windows	75°	1W (350mA)	4000K	9	9	AIG F
				2W (700mA)	4000K	11	5	
GL100DX4X27	Stainless steel 316	4 Windows	75°	1W (350mA)	2700K	8	8	AIG F
				2W (700mA)	2700K	12	6	
GL100DX4X30	Stainless steel 316	4 Windows	75°	1W (350mA)	3000K	8	8	AIG F
				2W (700mA)	3000K	14	7	
GL100DX4X40	Stainless steel 316	4 Windows	75°	1W (350mA)	4000K	12	12	AIG F
				2W (700mA)	4000K	14	7	
GL100AX1X27	Antique brass	1 Window	75°	1W (350mA)	2700K	2	2	AIG F
				2W (700mA)	2700K	3	2	
GL100AX1X30	Antique brass	1 Window	75°	1W (350mA)	3000K	2	2	AIG F
				2W (700mA)	3000K	4	2	
GL100AX2127	Antique brass	2 Windows 1 Direction	75°	1W (350mA)	2700K	4	4	AIG F
				2W (700mA)	2700K	6	3	
GL100AX2130	Antique brass	2 Windows 1 Direction	75°	1W (350mA)	3000K	4	4	AIG F
				2W (700mA)	3000K	8	4	
GL100AX2227	Antique brass	2 Windows 2	75°	1W (350mA)	2700K	4	4	AIG F



Ground lights specification sheet

Model	Finish	Windows	Direction	Beam Angle	Power (W)	Current (mA)	Temp (K)	Beam Diameter (mm)	Beam Spread (m)	Beam Icon
GL100AX2230	Antique brass	2	Direction	75°	2W (700mA)	2700K	6	3		
			2 Windows 2	1W (350mA)	3000K	4	4			
GL100AX3X27	Antique brass	3	Direction	75°	1W (350mA)	2700K	6	6		
			3 Windows	2W (700mA)	2700K	9	5			
GL100AX3X30	Antique brass	3	Direction	75°	1W (350mA)	3000K	6	6		
			3 Windows	2W (700mA)	3000K	12	6			
GL100AX4X27	Antique brass	4	Direction	75°	1W (350mA)	2700K	8	8		
			4 Windows	2W (700mA)	2700K	12	6			
GL100AX4X30	Antique brass	4	Direction	75°	1W (350mA)	3000K	8	8		
			4 Windows	2W (700mA)	3000K	14	7			



The GL100 creates a grazing light effect from a domed, antique brass finishing. This product is available in five different window styles and two colour temperatures to suit a wide range of applications. This is ideal for providing low-glare, decorative illumination of pathways, decking and steps.

Wiring Information

Cable / Flying Lead	1m (H05RN-F) rubberised cable (outside diameter: 6mm)
Type of Wiring Required	Series
Input Cable Type	H05RN-F (6MM OD) 2 CORE
Output Cable Type	N/A

LED Driver

Driver	Input	SELV	Dimming	Bathroom Zone	Min	Max
PLU/350 1-9	220-240V	Yes	No	0	1	9
PLU/700 3-9	220-240V	Yes	No	0	3	9
PSIP70018W	220-240V	Yes	No	0	1	8

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