



IP68 perfect for internal or external applications



Coastal protected



IK07 impact protection - walk over (Stainless Steel only)

GL100 2 windows 1 direction

Domed Ground Light

Features		Installation Information	
IP rating	IP68	Input	150mA / 250mA / 350mA / 500mA / 700mA
IK rating	IK07	Maximum Ambient Temperature	55°C
CSP Switchable	Single CCT	Weight	GL100AB: 231g, GL100BK: TBC, GL100SS: 218g, GL100BZ: TBC
Tilttable	No	Inrush Current	N/A
LED Lifetime	L70 70,000h	Cut Out Size	33
Colour Rendering Index	CRI>80	Construction Material	Stainless Steel
Colour Consistency	SDCM3	UK Bathroom Zone	0
Walk Over / Drive Over	Walk over (Stainless Steel & Antique Brass Only)	SELV	N/A
		Electric Class (1, 2, 3)	3
		Earth Leakage	N/A
		Suitable for coastal areas	Yes

Guarantee

Warranty 7 years

Features & benefits

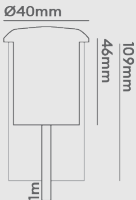
- Supplied complete with installation tube
- Low voltage ground light
- Walk over ground light ideal for paths or steps
- SDCM3 ensuring uniform light appearance and consistency
- CRI 80 providing true colour appearance
- Available in a new 2200K setting to create a warm and cosy environment with minimal disruption to natural habitat
- Long-lifetime of 70,000hrs
- Available in an array of colours

Photometrics @ 25°C

Product Code	Finish	Type	Beam	W	Colour	Im	Im/W	Energy
GL100SS2W30	Stainless steel 316	2 Windows 1 Direction	75°	0.7W (250mA)	3000K	5	6	
				1W (350mA)	3000K	6	6	
				1.5W (500mA)	3000K	9	6	
				2.2W (700mA)	3000K	11	5	
GL100SS2W40	Stainless steel 316	2 Windows 1 Direction	75°	0.4W (150mA)	4000K	3	8	
				0.7W (250mA)	4000K	5	7	
				1W (350mA)	4000K	7	7	
				1.5W (500mA)	4000K	9	6	
GL100AB2W22	Antique brass	2 Windows 1 Direction	75°	2.2W (700mA)	4000K	12	6	
				0.4W (150mA)	2200K	3	6	
				0.7W (250mA)	2200K	4	6	
				1W (350mA)	2200K	6	6	
GL100AB2W27	Antique brass	2 Windows 1 Direction	75°	1.5W (500mA)	2200K	8	5	
				2.2W (700mA)	2200K	10	5	
				0.4W (150mA)	2700K	3	6	
				0.7W (250mA)	2700K	4	6	
GL100AB2W30	Antique brass	2 Windows 1 Direction	75°	1W (350mA)	2700K	6	6	
				1.5W (500mA)	2700K	8	5	
				2.2W (700mA)	2700K	10	5	
				0.4W (150mA)	3000K	3	7	
GL100AB2W40	Antique brass	2 Windows 1 Direction	75°	0.7W (250mA)	3000K	5	6	
				1W (350mA)	3000K	6	6	
				1.5W (500mA)	3000K	9	6	
				2.2W (700mA)	3000K	11	5	
GL100AB2W22	Black	2 Windows 1 Direction	75°	0.4W (150mA)	4000K	3	8	
				0.7W (250mA)	4000K	5	7	
				1W (350mA)	4000K	7	7	
				1.5W (500mA)	4000K	9	6	
GL100BK2W22	Black	2 Windows 1 Direction	75°	2.2W (700mA)	4000K	12	6	
				0.4W (150mA)	2200K	3	6	
				0.7W (250mA)	2200K	4	6	
				1W (350mA)	2200K	6	6	
GL100BK2W27	Black	2 Windows 1 Direction	75°	1.5W (500mA)	2200K	8	5	
				2.2W (700mA)	2200K	10	5	
				0.4W (150mA)	2700K	3	6	

Patent Information

GB2544975 EP3176502





GL100 Modular creates a grazing light effect from a dome available in five different window styles, and four colour temperatures range from 2200K/2700K/3000K/4000K to suit a wide range of applications. Plus, with an IP68 rating, costal protection, and IK07, this ground light can be installed in both interiro and external segregation, making it an all-round solution. Also now available in an array of colours: stainless steel, antique brass, black, and bronze.

		Direction			0.7W (250mA)	2700K	4	6	
					1W (350mA)	2700K	6	6	
					1.5W (500mA)	2700K	8	5	
					2.2W (700mA)	2700K	10	5	
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					0.7W (250mA)	4000K	5	7	
					1W (350mA)	4000K	7	7	
GL100SS2O22	Stainless steel 316	2 Windows 2 Directions	75°		1.5W (500mA)	4000K	9	6	
					2.2W (700mA)	4000K	12	6	
					0.4W (150mA)	2200K	3	6	
					0.7W (250mA)	2200K	4	6	
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					0.4W (150mA)	3000K	3	7	

Energy rating is a reflection of the LED light source.

Wiring Information

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

LED Driver

Driver	Input	SELV	Dimming	Bathroom Zone
DRV150700 (all settings)	220-240V	Yes	No	N/A
DRV350700TD (350 & 500mA)	220-240V	Yes	Yes	N/A
DRV350700TD (700mA)	220-240V	Yes	Yes	N/A

Accessories

JB2 / JB4 / JB6	IP68 waterproof connectors	Sold Separately
WCR 275 BLACK	2-core rubber cable	Sold Separately