



GL100 1 window

Domed Ground Light

Features

IP rating	IP68
IK rating	IK07
CSP Switchable	Single CCT
Tilttable	No
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	150mA / 250mA / 350mA / 500mA / 700mA
Maximum Ambient Temperature	55°C
Weight	GL100AB: 236g, GL100BK: TBC, GL100SS: 221g, GL100BZ: TBC
Inrush Current	N/A
Cut Out Size	33
Construction Material	Stainless Steel
UK Bathroom Zone	0
SELV	N/A
Electric Class (1, 2, 3)	3
Earth Leakage	N/A
Suitable for coastal areas	Yes

Photometrics @ 25°C

Product Code	Finish	Type	Beam	W	Colour	lm	lm/W	Energy
GL100SSIW30	Stainless steel 316	1 Window	75°	0.7W (250mA)	3000K	2	3	
				1W (350mA)	3000K	3	3	
				1.5W (500mA)	3000K	4	3	
				2.2W (700mA)	3000K	6	3	
GL100SSIW40	Stainless steel 316	1 Window	75°	0.4W (150mA)	4000K	2	4	
				0.7W (250mA)	4000K	3	4	
				1W (350mA)	4000K	3	3	
				1.5W (500mA)	4000K	5	3	
GL100ABIW22	Antique brass	1 Window	75°	2.2W (700mA)	4000K	6	3	
				0.4W (150mA)	2200K	1	3	
				0.7W (250mA)	2200K	2	3	
				1W (350mA)	2200K	3	3	
GL100ABIW27	Antique brass	1 Window	75°	1.5W (500mA)	2200K	4	3	
				2.2W (700mA)	2700K	5	2	
				0.4W (150mA)	2700K	1	3	
				0.7W (250mA)	2700K	2	3	
GL100ABIW30	Antique brass	1 Window	75°	1W (350mA)	2700K	3	3	
				1.5W (500mA)	2700K	4	3	
				2.2W (700mA)	2700K	5	2	
				0.4W (150mA)	3000K	1	3	
GL100ABIW40	Antique brass	1 Window	75°	0.7W (250mA)	3000K	2	3	
				1W (350mA)	3000K	3	3	
				1.5W (500mA)	3000K	4	3	
				2.2W (700mA)	3000K	6	3	
GL100ABIW22	Black	1 Window	75°	0.4W (150mA)	4000K	2	4	
				0.7W (250mA)	4000K	3	4	
				1W (350mA)	4000K	3	3	
				1.5W (500mA)	4000K	5	3	
GL100BKIW27	Black	1 Window	75°	2.2W (700mA)	4000K	6	3	
				0.4W (150mA)	2200K	1	3	
				0.7W (250mA)	2200K	2	3	
				1W (350mA)	2200K	3	3	
GL100BKIW22	Black	1 Window	75°	1.5W (500mA)	2200K	4	3	
				2.2W (700mA)	2200K	5	2	
				0.4W (150mA)	2700K	1	3	
				0.7W (250mA)	2700K	2	3	

- IP68

IP68 perfect for internal or external applications
- Coastal protected
- IK07

IK07 impact protection - walk over (Stainless Steel only)

Guarantee

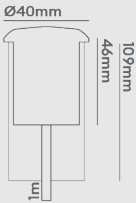
Warranty 7 years

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

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.

				0.7W (250mA)	2700K	2	3	
				1W (350mA)	2700K	3	3	
				1.5W (500mA)	2700K	4	3	
				2.2W (700mA)	2700K	5	2	
GL100BK1W30	Black	1 Window	75°	0.4W (150mA)	3000K	1	3	
				0.7W (250mA)	3000K	2	3	
				1W (350mA)	3000K	3	3	
				1.5W (500mA)	3000K	4	3	
				2.2W (700mA)	3000K	6	3	
				0.4W (150mA)	4000K	2	4	
GL100BK1W40	Black	1 Window	75°	0.7W (250mA)	4000K	3	4	
				1W (350mA)	4000K	3	3	
				1.5W (500mA)	4000K	5	3	
				2.2W (700mA)	4000K	6	3	
				0.4W (150mA)	2200K	3	6	
				0.7W (250mA)	2200K	4	6	
GL100SS2W22	Stainless steel 316	2 Windows 1 Direction	75°	1W (350mA)	2200K	6	6	
				1.5W (500mA)	2200K	8	5	
				2.2W (700mA)	2200K	10	5	
				0.4W (150mA)	2700K	3	6	
GL100SS2W27	Stainless steel 316	2 Windows 1 Direction	75°	0.7W (250mA)	2700K	4	6	
				1W (350mA)	2700K	6	6	
				1.5W (500mA)	2700K	8	5	
				2.2W (700mA)	2700K	10	5	
GL100SS2W30	Stainless steel 316	2 Windows 1 Direction	75°	0.4W (150mA)	3000K	3	7	
				0.7W (250mA)	3000K	5	6	
				1W (350mA)	3000K	6	6	
				1.5W (500mA)	3000K	9	6	
GL100SS2W40	Stainless steel 316	2 Windows 1 Direction	75°	2.2W (700mA)	3000K	11	5	
				0.4W (150mA)	4000K	3	8	
				0.7W (250mA)	4000K	5	7	
				1W (350mA)	4000K	7	7	
GL100AB2W22	Antique brass	2 Windows 1 Direction	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	
GL100AB2W27	Antique brass	2 Windows 1 Direction	75°	1W (350mA)	2200K	6	6	
				1.5W (500mA)	2200K	8	5	
				2.2W (700mA)	2200K	10	5	
				0.4W (150mA)	2700K	3	6	
GL100AB2W30	Antique brass	2 Windows 1 Direction	75°	0.7W (250mA)	2700K	4	6	
				1W (350mA)	2700K	6	6	
				1.5W (500mA)	2700K	8	5	
				2.2W (700mA)	2700K	10	5	
				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