

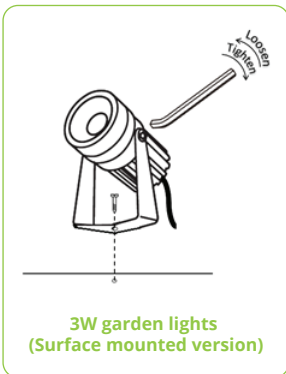
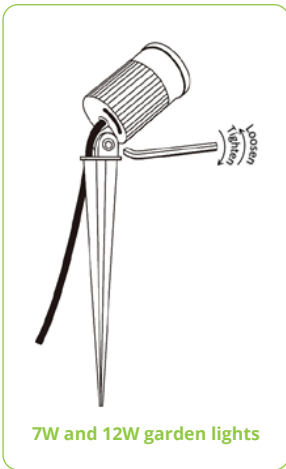


GARDEN LIGHT

Product Manual 2024



Voltage	Power	IP rating	Colour options**	Dimmable	Material	Warranty
12/24V AC/DC	GL001/002-7W GL003/004-12W GL005/006-3W	IP67	3000K 6000K	Yes	Powder coated Aluminium	5 years*



INSTALLATION INSTRUCTIONS

- 1** This product must be installed by a licensed electrician.
- 2** Before installation, make sure the power supply is switched off.
- 3** **7W and 12W garden lights (GL001, GL002, GL003 and GL004)**
 - a** Attach the spike to the light via the screw provided.
 - b** Insert the cable through the hole in the spike.
 - c** Adjust the orientation of the garden light to the desired angle and tighten the screw.
- 3W garden lights (GL005 and GL006)**
 - a Spike version:** Adjust the orientation of the garden light and tighten the screw on the side of the luminaire.
 - b Surface mounted version:** Fix the bracket onto desired surface and adjust the orientation of the garden light.
- 4** Ensure any joins to the cable of the garden light are of a suitable IP rating for the location of the join. Any joins not meeting the IP rating requirements voids the warranty.

*For warranty information visit <https://azoogi.com.au/terms-of-use/>
 **±10% tolerance in colour temperature

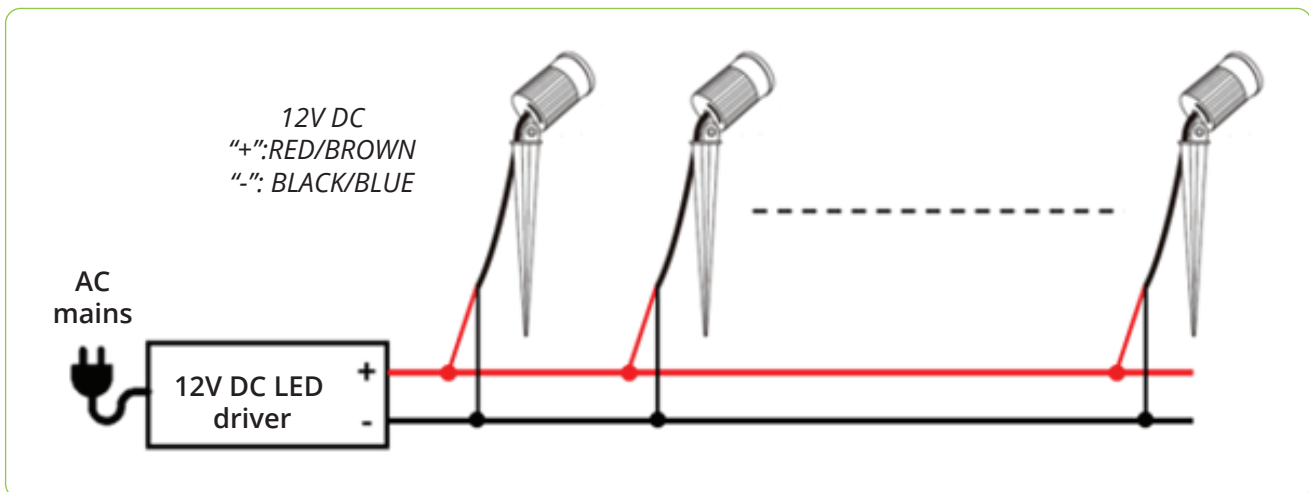
WIRING

The garden light must be powered by a remote AC/DC source of 12/24V. Multiple lights must be connected in parallel.

It is recommended to oversize the Voltage source or LED driver at least 30% above the total rated power of the garden lights connected to it. The recommended maximum number of garden lights (separated by 2m uniformly across the supply cable) and the corresponding maximum supply cable length and recommended 12/24V driver power for different cable cross-sectional areas are outlined in the table below. The recommended numbers in the table allow for up to 5m extension cable from the LED driver to the first garden light.

CLEANING

Before cleaning, disconnect from mains supply and allow the garden light to cool. Only use a damp, micro-fibre cloth for cleaning. A dilute solution of a mild pH-neutral liquid detergent can be used for resistant dirt. Do not use high pressure cleaners.



Cross-sectional area of cable (mm ²)	GL005/GL006 3W garden lights			GL001/GL002 7W garden lights			GL003/GL004 12W garden lights		
	N	L	P	N	L	P	N	L	P
1.0.	10	25	40	8	20	60	5	15	100
1.5	14	33	60	10	25	100	6	17	100
2.0	16	38	100	12	30	100	8	20	100
3.0	20	45	100	15	35	100	10	25	150
4.0	24	52	100	18	40	150	12	30	150
6.0	30	65	150	22	50	150	15	35	200

Legend

- N:** Max number of garden lights
- L:** Max length of the cable in meters
- P:** Recommended LED driver rated power in Watts

