Smart Colour changing garden lights kit

Installation Manual



For inquiries please contact: E-mail: <u>info@hyundailighting.com.au</u> www.hyundailighting.com.au



Product Specification

Product code	HYUGL002
Weight	3 kg
ССТ	RGB + 2700K
Lumen Output	350lm
Finish	Black
Input Voltage (Garden Light)	12V DC
Input Voltage (LED Driver)	240V AC
Wattage	5W x 5
IP Rating	IP67
Warranty	3 Years
CRI	> 80
Cable	10m (2m between spikes)
Lamp dimensions	ϕ 6cm x 24cm height
Beam Angle	60°
Control range	10m

Warranty information

3 years limited warranty. Visit <u>https://hyundailighting.com.au/terms-and-conditions/</u> for detailed warranty information.

Email: info@hyundailighting.com.au

Packaging contents

- a. 5 x garden lights with male connectors
- b. 1 x 10m connection cable with female T-connectors.
- c. 5 x garden light spikes
- d. 1 x LED driver
- e. 5 x (washers + screws)
- f. 4 x screws
- g. 1 x allen key
- h. 2 x connector plugs
- i. Smart Bluetooth controller



Installation Steps

- 1. Before installation, make sure the power supply is switched off.
- 2. Attach the spike to the light via the screw provided.
- 3. Adjust the orientation of the garden light to the desired angle and tighten the screw.

4. Spread the connection cable in your garden placing the cable end with the male connector near the power point.

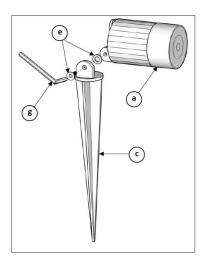
5. Connect the garden lights to the cable via the provided connections. Make sure you align the notch in the connectors before connecting them. Tighten the

connector cap to seal the connection and stake the light into the ground.

6. Connect the LED driver to the input cable of the smart controller and connect the output cable of the smart controller to the garden light cable

7. If not all garden lights are used, seal the open connectors using the connector plugs provided.

8. Connect the 3-pin plug of the driver to the AC mains socket and switch the power supply on.



Note:

1. Make sure the LED driver, the smart controller and the garden light are not sited such that they get flooded with water.

2. Ensure all connections are tight and sealed by tightening the connector cap.

3. Do not leave any connector open.

Wiring

Refer to the wiring diagram below for wiring illustrations.



HYUNDAI LIGHTING

Download App

Download "Smart Life – Smart Living" app from Apple store or Google Play and install it into your smart phone or tablet device. Alternatively, scanning the QR code below will take you to the app's download page.



Registration and Login

- 1. Open the "Smart Life Smart Control" app from your smart phone.
- 2. Follow the prompts to register and login

Add device

- 1. Connect the *RGBW Garden Light* LED driver to a power source. Once connected, the lights will start blinking rapidly cycling through red, blue, and green colours. To enter pairing mode, connect and disconnect the connector between the smart controller and the LED driver 3 to 5 times. Finally, the connector must be in connected state. The lights should now be only RED in colour indicating it has entered pairing mode.
- 2. Turn on the Bluetooth in your smart phone or tablet.
- 3. In the Smart Life app, press the (+) symbol on the top right-hand corner. When device window pops up with the light to add, press "Go to add".
- 4. Pairing process will begin. Do not turn off the strip while pairing and wait for the pairing process to complete. If you get a message that says "Failed to Add", repeat the steps from 1 to 3 to pair the device.
- 5. Once the device has been successfully added, you can begin using it.

Cleaning

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

The RCM marking of this product applies to **AS/NZS CISPR15** (EMC) "Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment". This product is designed to conform to **AS/NZS60598** "Luminaires, general requirements and tests".