

Installation Instructions

Marine LM6 Spike Spot

SKU# 220538

Rated Voltage 12V

NOTE: This fitting is 12V extra-low voltage and can be DIY.

This installation instruction applies to the 12V side of the fitting only.

When working with 240V, a licensed electrician is required.

Lucci wiring kit (SKU# 220826) and Lucci transformer (SKU# 220818, 220819, 220829) sold separately.

Thank you for purchasing this quality Lucci product. To ensure correct function and safety, please read and follow all instructions carefully before using the product. Please keep instructions for future reference.

Warranty

- This light fitting is covered by 3 years warranty. Please retain proof of purchase.
- Warranty will be void if there is any damage due to improper usage or modification to the fitting.
- Warranty will be void if the cabling is installed underground without suitable protection from water or damp conditions.

Installation requirements

- All wiring and installation of the light fitting must adhere to local and national wiring rules. eg. AS/NZS 3000:2007/Amendment 2:2012 Electrical installations. If unsure, please contact a licensed electrician.
- Do not exceed the maximum wattage rating.
- This fitting is rated IP65. This must be maintained during installation.
- Replace any cracked protective lamp shade to maintain IP rating when using this fitting.
- Select a suitable location for installation;
 - This fitting is protected against water penetration to IP65 standards.
 - The wiring kit is not suitable for underground installation without protection from water or damp conditions. It is not designed to be immersed in water.
- Take care not to pull any electrical wires during unpacking as this may damage the connection.
- Lay out all the components on a smooth surface and make sure there are no components missing before assembling. If parts are missing, return the complete product to the place of purchase for inspection or replacement.
- Check whether the fitting has been damaged during transport. Do not operate/install any product which appears damaged in any way. Return the complete product to the place of purchase for inspection, repair or replacement.
- Ensure power to the circuit you are working on has been switched OFF, before commencing any electrical work.

Installation directions

Remove all packaging material from the product.

USING LUCCI WIRING KIT AND LUCCI TRANSFORMER (both sold separately)

1. Remove the cover from the connector on the Lucci wiring kit (SKU# 220826 – sold separately). Connect the fitting to the wiring kit. **NOTE: The wiring kit is rated for a 80VA load only.**
2. Connect the Lucci wiring kit (SKU# 220826 – sold separately) to the Lucci transformer (SKU# 220818, 220819, 220829 – sold separately). **NOTE: Do not exceed the load of the Lucci wiring kit and Lucci transformer.**
3. **Install the spike to the fitting and insert the spike of fitting into the ground.**

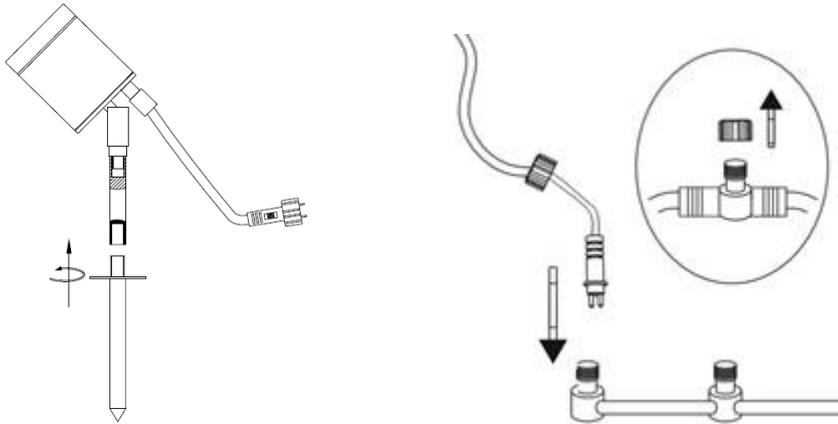
USING OTHER WIRING AND TRANSFORMER (not included)

4. Remove the 12V bi-pin connector from the cable for hard wiring or alternative wiring method and power supply

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system. Ensure the IP rating is maintained when wiring.

5. Ensure that the wires are secure and no bare wires are exposed. Ensure all wiring and the transformer used are appropriately rated and suitable for the location used. If unsure please contact a licensed electrician.



Safety tips

- Always ensure the power is OFF and the fitting has cooled down before performing any maintenance, cleaning, changing the globe or adjustment to the fitting.
- To avoid injury or damage to the fitting, ensure that power leads and screws are secure before connecting the power.
- Select a suitable location away from hazards.
- Ensure that the fitting does not come in contact with corrosive chemicals, etc.
- To clean, wipe with a damp clean cloth. Never soak the fitting with water.

Specifications

SKU #	220538
Model #	AL5011
Rated Voltage	12V
Rated Wattage	8W
LED	4000K, 300LM
Weight	0.42kg
IP Rating	IP65
Dimensions	H:300mm Dia:62mm