

## LED BOLLARD LIGHT

SKU# 220824, 220825

Rated Voltage 12V AC/DC

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

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

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

**Do not plug this fitting directly into 240V.**

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

**The Lucci wiring kit (SKU# 220826, 220827), Lucci transformer (SKU# 220818, 220819, 220829) are sold separately.**

### Warranty

- This light fitting is covered by a 3 year warranty. The warranty is from date of purchase, not the date of installation. Please retain proof of purchase.
- Warranty will be void if there is any damage due to improper usage or modification to the fitting.
- Failure to comply with the instructions in this manual may increase the risk of damage or injury and will void warranty.

### Installation requirements

- All wiring and installation of the light fitting must adhere to local and national wiring rules. e.g. AS/NZS 3000:2007/Amendment 2:2012 Electrical installations.
- 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 against water penetration to IP65 standards, which is jets of water from any direction.
  - 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

1. Remove all packaging material from the product and be careful not to throw away accessories that may be hidden within the packaging material.
2. Turn the power off before commencing the installation. (Fig.1)
3. Insert the spike rod into the ground. (Fig. 2)

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

4. Remove the cover from the connector on the wiring kit (SKU# 220826, 220827 – sold separately).

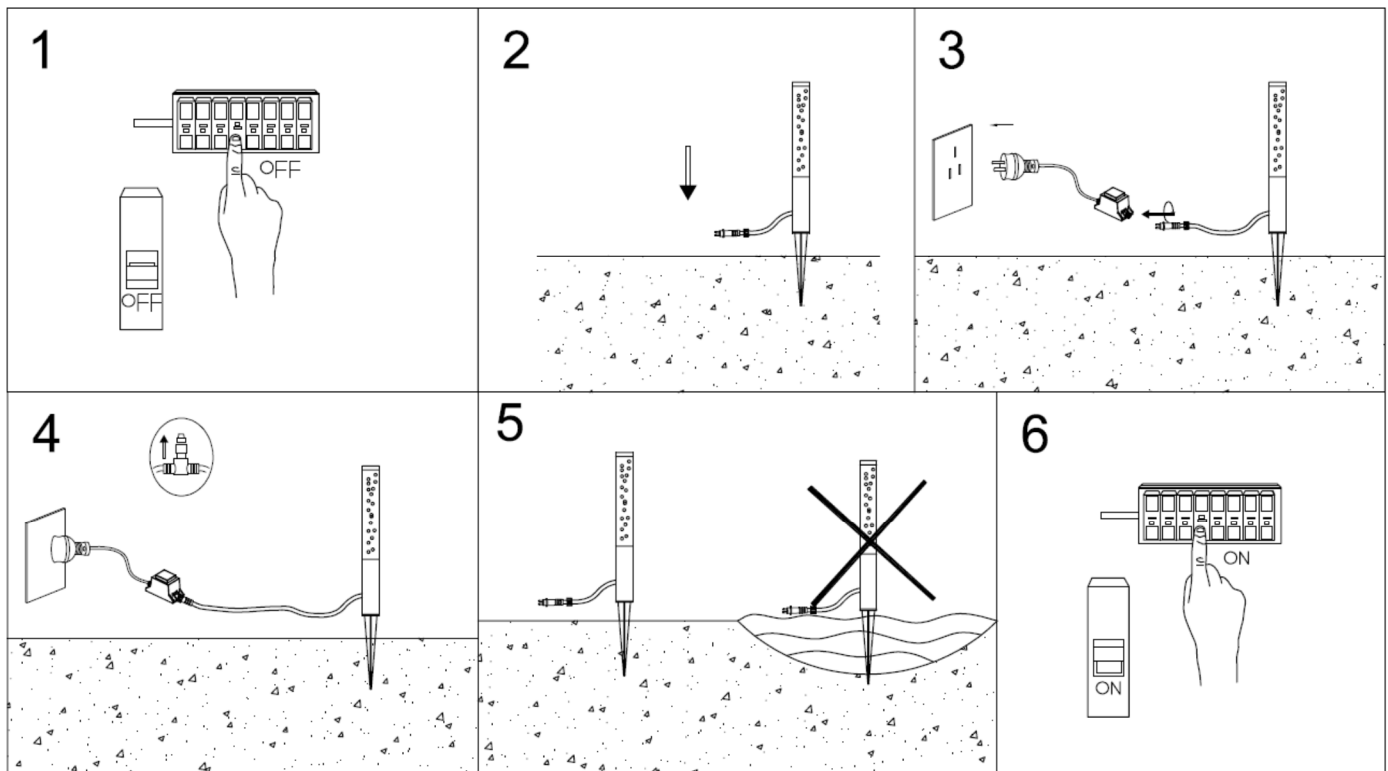
Connect the fitting to the wiring kit. **NOTE: The wiring kit is rated for a 120VA load only.**

Connect the wiring kit (SKU# 220826, 220827 – sold separately) to the transformer (SKU# 220818, 220819, 220829 – sold separately). **NOTE: The transformers are rated for 80VA, 28VA and 10VA load respectively.** (Fig.3 & 4)

*Proceed to step 6.*

### USING OTHER WIRING AND TRANSFORMER (not included)

5. Remove the 12V bi-pin connector from the cable for hard wiring or alternative wiring method and power supply system. This fitting is rated IP65, this must be maintained during wiring and installation. 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.** Insert the fitting into the plastic mounting bracket and ensure it is secure and does not come out easily. *Proceed to step 6.*
6. Keep the fitting, the transformer and the wiring kits away from water. (Fig.5)
7. Turn the power on and test the fitting is operating correctly. (Fig.6)



## Safety tips

- Always ensure the power is OFF and the fitting has cooled down before performing any maintenance, cleaning, changing the globe or making any adjustment to the fitting.
- The external flexible cable or cord of this luminaire cannot be replaced; if the cable or cord is damaged, the luminaire shall be destroyed.
- The fitting must not be used if the protective shield has been cracked or damaged.
- Replace any cracked protective shield.
- To avoid injury or damage to the fitting, ensure that power leads and screws are secure before connecting the power.
- 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 #	220824	220825
Color	304 Stainless Steel	
Rated Voltage	12V AC/DC	
Rated Wattage	3W	
LED Specs	30 Lumens, 4000K	70 Lumens, 4000K
IP Rating	IP65	
Weight	0.4kg	0.5kg
Dimensions	H: 425mm, D: 46mm	H: 463mm, D38mm