

NORWEST 12V LED STEP LIGHT

SKU# 220978, 220979, 220980

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 luminaire only.

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

Do not plug this luminaire 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 luminaire 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 luminaire.
- 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 luminaire must adhere to latest local and national wiring rules. e.g. AS/NZS 3000 Electrical installations.
- Do not exceed the maximum wattage rating.
- This luminaire is rated IP44. This must be maintained during installation.
- Replace any cracked protective lamp shade to maintain IP rating when using this luminaire.
- Select a suitable location for installation:
 - This luminaire is rated against water penetration to IP44 standards, which is splashing water from any direction.
- 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 luminaire 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 and be careful not to throw away accessories that may be hidden within the packaging material.

1. Unscrew the front cover of the luminaire by using the allen key. (Fig.1)
2. Use the mounting back plate as a template to mark the screw positions on the ceiling and drill any holes required. (Fig. 2)
3. Install the mounting back plate onto the wall by using appropriately sized mounting screws and anchors. Ensure the screws and anchors used are suitable for the mounting surface and the surrounding environment. (Fig.3)

Note: There is a water-proof silicone gasket provided. The silicone gasket must be placed on the mounting screws before tightening them.

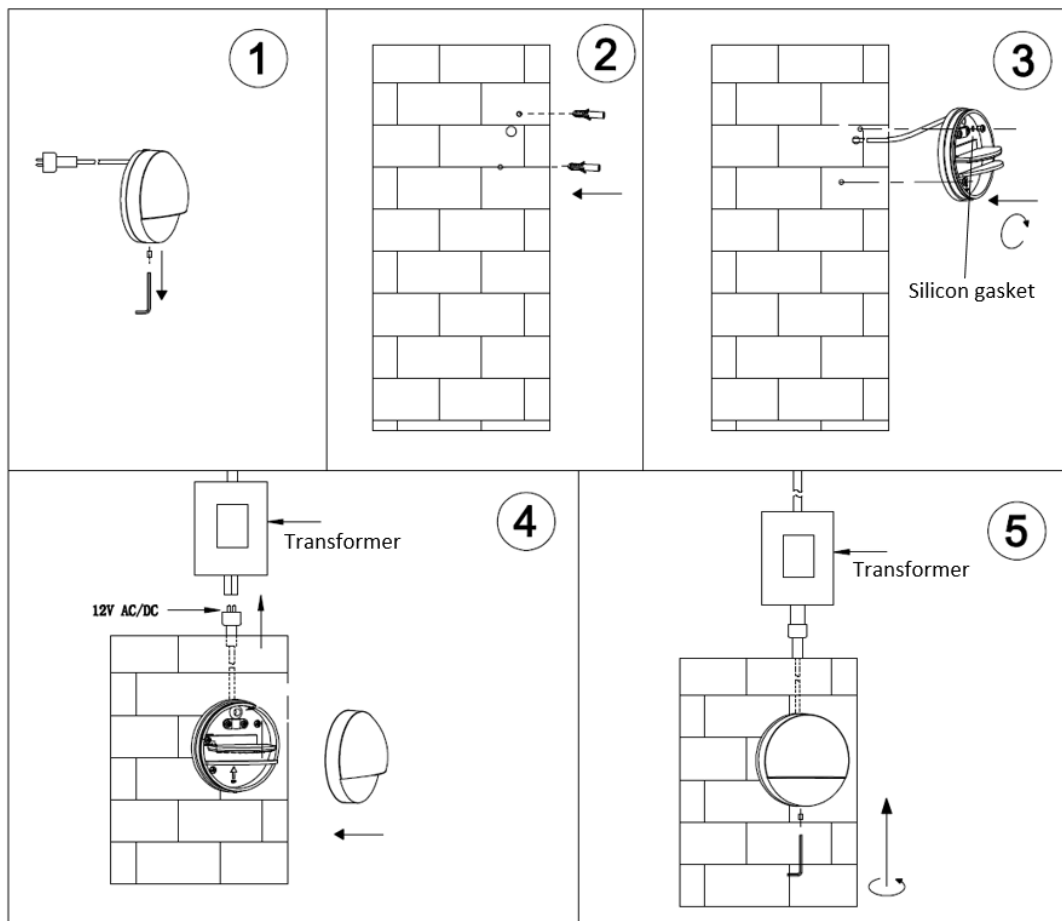
NOTE: It is recommended that a non-corrosive bead of silicone be applied before installation to ensure no water can run down into the cabling.

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

- Remove the cover from the connector on the wiring kit (SKU# 220826, 220827).
Connect the luminaire to the transformer (Fig.4) or to wiring kit by the quick connector. **NOTE: The wiring kit is rated for a 120VA load only.**
Connect the wiring kit (SKU# 220826, 220827) to the transformer (SKU# 220818, 220819, 220829).
NOTE: The transformers are rated for 80VA, 28VA and 10VA load respectively.
Proceed to step 6.

USING OTHER WIRING AND TRANSFORMER (not included)

- Remove the 12V bi-pin connector from the cable for hard wiring or alternative wiring method and power supply system. This luminaire is rated IP44, 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 luminaire into the plastic mounting bracket and ensure it is secure and does not come out easily.
Proceed to step 6.
- Install the front cover back onto the luminaire. (Fig.4)
- Tighten the screw of the front cover by using the allen key. (Fig.5)
- Turn the power on and enjoy your luminaire.



Safety tips

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

Specifications

SKU #	220978	220979	220980
Color	Copper Finish	Aged Nickel	Solid Brass
Rated Voltage	12V AC/DC		
Rated Wattage	5.5W		
LED Specs	220 lumen, 3000K		
IP Rating	IP44		
Weight	0.5kg		
Dimensions	Dia:88mm Ext:44mm		