

## PIER 4 LIGHT LED DECK LIGHT

SKU# 221113

Rated Voltage 12 V/24V AC/DC

**NOTE: This luminaire can be DIY and does not require any electrical connection or disconnection.  
When working with 240V, a licensed electrician is required.**

To ensure correct function and safety, please read and follow all instructions carefully before assembly, installation and use of this luminaire. Please keep instructions for future reference.

### Warranty

- This luminaire is covered by a 5 year warranty. The warranty is from date of purchase, not the date of installation.
- Please retain proof of purchase for any warranty enquiries.
- This luminaire is not suitable for use with dimmer switches.
- Warranty will be void if the luminaire is used on the same circuit which has a dimmer switch.
- 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 the latest local and national wiring rules. eg. AS/NZS 3000 Electrical installations. If unsure, please contact a licensed electrician.
- Replace any cracked protective lamp shade to maintain IP rating when using this luminaire.
- Select a suitable location for installation:
  - This luminaire is suitable for deck installation only. Not suitable for ceiling or wall installations.
  - The mounting point must support 2 times the weight of the luminaire.
  - This luminaire is protected against water penetration to IP65 standards, which is jets of water from any direction. This must be maintained during installation.

**NOTE: The plug-in power supply is rated IP20 and has no protection against water penetration. Must be installed in a dry location.**

- The wiring kit and connectors are not suitable for underground installation without protection from water or damp conditions. Ensure they are positioned in a location where the water can be easily drained away. They are not designed to be immersed in water.
- Only use the supplied plug-in power supply with this luminaire.
- The luminaire must not be used if the protective shield has cracked. Replace any cracked protective shield before using the luminaire.
- 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.
- Do not plug into the mains power socket-outlet before or during assembly. Only do so after the luminaire is fully assembled and is ready to use for the first time.

## Installation Directions

Remove all packaging material from the product and be careful not to away accessories that may be hidden within the packaging material. If assembly is required, place the luminaire on a smooth non-scratch surface.

Ensure power to the circuit you are working on has been switched OFF before commencing any electrical work.

1. Cut an installation hole of  $\text{Ø}28\text{mm}$  into the mounting point for each luminaire body (A & B).
2. Connect the luminaire bodies (A & B) sequentially according to the detail assembly figure below, then connect to the wiring kit (C). Ensure the connector is fully tightened.

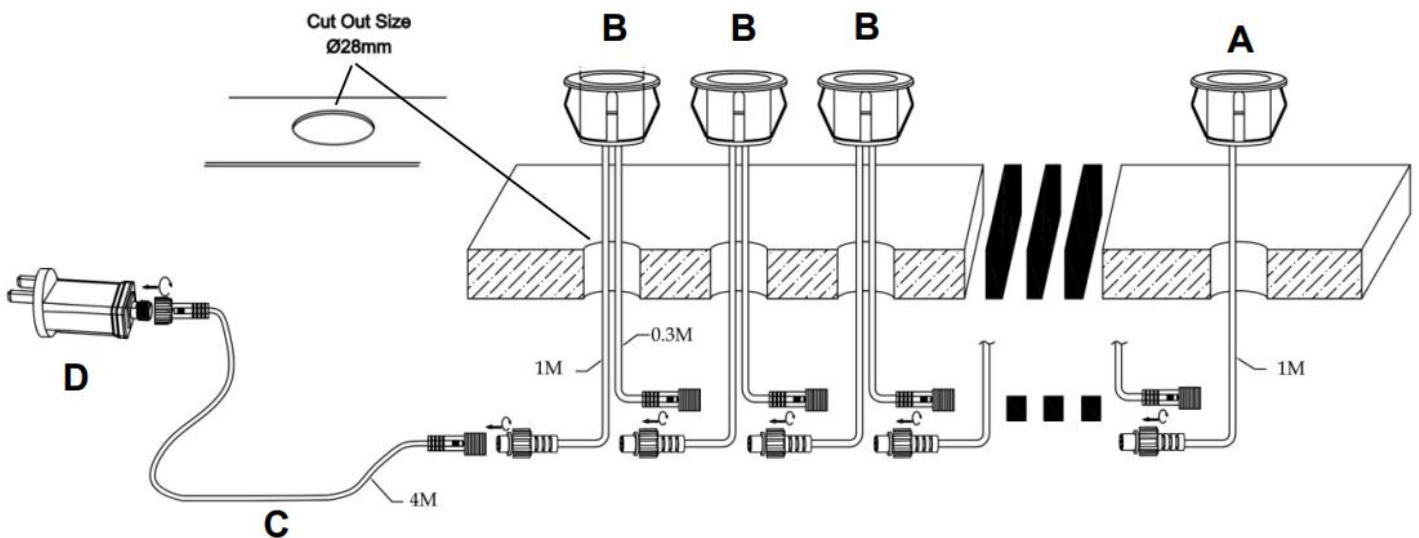
**NOTE: The cap of the quick connector must be tightened to prevent water penetration.**

3. Install the luminaire bodies (A & B) into the installation holes.
4. Connect the wiring kit (C) to the plug-in power supply (D) via the quick connector.

**NOTE: The cap of the quick connector must be tightened to prevent water penetration.**

**NOTE: Only use the supplied plug-in power supply with this luminaire.**

5. Insert the plug-in power supply (D) into mains power socket outlet and ensure it is fully plugged in.
6. After the installation, switch on the luminaire to test all the lighting functions and enjoy your new luminaire.



## Safety Tips

- Always ensure the power is OFF and the luminaire has cooled down before performing any maintenance, cleaning or 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. Replace any cracked protective shield before using the luminaire.
- The light source of this luminaire is not replaceable; when the light source reaches its end of life the whole luminaire shall be replaced.
- To avoid injury or damage to the luminaire, ensure that power leads and connectors are secure before connecting the power.
- To clean, wipe with a soft damp cloth. Do NOT soak or immerse the luminaire in water or other liquids.
- Ensure that the luminaire does not come in contact with corrosive chemicals/solvents or abrasive cleaners etc.

Specifications	
SKU #	221113
Rated Voltage	12V /24V AC/DC
Rated Wattage	3W
LED	100 lumens, 3000K, Non-dimmable
Cut Out Size	Dia: 28mm
Weight	0.35kg
Dimensions	H: 33mm Dia:34mm
Total Length	8.9m
IP Rating	IP65 (luminaire) IP20 (plug-in power supply)