### **Material Maintenance**

### **Powder Coated Aluminium**

If these luminaires are mounted close to the sea, it is highly recommended that the luminaires are washed down with fresh water regularly, to avoid salt build up which is deposited by the sea air onto the luminaire. To keep your powder coated aluminium luminaires in the best condition clean by wiping gently wth a damp, soft sloth or chamois and window cleaner. Do not use metal polisheing compounds like Brasso1, Autosol2, etc. To restore the lusture of the powder coat finish, use a silicon spray.

### Solid Copper

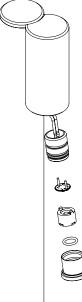
Copper will age naturally and will patina over time, it is not necessary to clean copper frequently. When it does require cleaning, wipe down with a damp cloth.

### 316 Stainless Steel

To maintain the finish of 316 stainless steel it is recommended to wash the luminaire with fresh water from time to time to stop salt and corrosive elements building up. If tea staining appears, a commercially available stainless steel cleaner is recommended to remove this.

# Replacing the LED

Use small flat head screw driver to remove Light Engine from head. Unscrew lens ring from heatsink. Replace LED board. Reattach lens ring making sure that the oring in front of the of the optic remains in place and the orings on the heatsink are intact. Press reassembled Light Engine back into head.



# **Warranty Info**

Use relay outputs for photocells and timers to prevent power supply failure.

If the mounting surface is to be acid washed, the luminaire must be removed prior to avoid damage to the luminaire

DO NOT connect the secondary side/output of a live power supply to the luminaire, as this will cause a spike in voltage that can damage the LED.

Make sure waterproof connections are made to the luminaire input cables and dimming cables. A non waterproof connection will allow water ingress into power supply/ luminaire which can lead to failure.

DO NOT use bleach, concentrated cleaners, or solvents under any circumstances.

DO NOT water blast/pressure wash luminaires

DO NOT use abrasive or polishing compounds.



\*T&C's apply. See website for details: Luxrled.com/warranty

# Modux One Vail - Pole Mount



Installation & Care Instructions

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## Installation

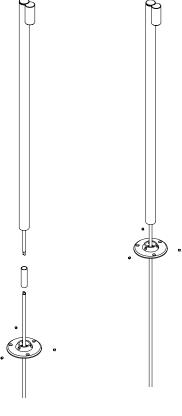
Please note these instructions must not contravene your local electrical authority regulations, with which all instructions herein must comply. Please keep instructions for future reference.

### **Direct Burial**

- Run low voltage cable in flexible conduit.
- Make waterproof cable connections using adhesive lined heat shrink to the luminaires input cables, refer to wiring guide for correct wiring.
- Push pole of the luminaire directly into the ground. Apply force only to the top of the pole. DO NOT apply any pressure to the head.

## Flange Mount

- 1. Run low voltage cable in flexible conduit.
- Secure Flange Mount to desired surface using the screws provided. Feed cable up through conduit and through Flange Mount.
- Make waterproof cable connections using adhesive lined heat shrink. Refer to wiring guide for correct wiring.
- Place pole into Flange Mount. Push pole down until it stops, and secure with the grub screws provided. DO NOT apply any pressure to the head.



## **Wiring Guide**

