

## THE “MOUSE LITE™” LUMINAIRE INSTALLATION INSTRUCTIONS

**NOTE:** THESE INSTRUCTIONS MUST NOT CONTRAVENE YOUR LOCAL ELECTRICAL AUTHORITY REGULATIONS, WITH WHICH ALL INSTALLATIONS HERE IN MUST COMPLY. PLEASE KEEP INSTRUCTIONS FOR FUTURE REFERENCE.

### 12VAC

The Mouse Lite™ is designed as a surface mount luminaire. Unscrew the mounting plate from the luminaire. Apply sufficient sealant to the groove on the back of the mounting plate to seal against the wall. Screw the mounting plate to the wall. Make a water proof connection using heavy walled adhesive lined heat shrink, between the luminaire cables and the low voltage supply cables. Check that gasket is in the correct position. Screw the luminaire onto the back plate.

### 240VAC Wiring

Apply sufficient silicone sealant to the groove on the back of the mounting plate, to seal against the wall. Mount the back plate onto the wall. Make a waterproof connection to the phase (active) wire and the Neutral wire of the fitting. Connect earth wire to the green wire of the fixture. Assemble the luminaire onto the mounting plate (check that the backplate gasket is in place) and use screws provided to secure luminaire.

**DO NOT connect in close proximity to inductive loads, eg. air conditioning systems,**

**Warning - Take care to place the luminaire in a suitably safe position, due to the operating temperature of the luminaire.**

### Recommendation:

Use Hunza CJK#150 Cable Joint Kit.

It is recommended that high quality halogen capsules are used when replacing existing capsules.

### HALOGEN CAPSULE CHANGING

**CAUTION:** Make sure that the power to the luminaire is switched off before attempting to change the lamp. Beware of hot luminaire and lamp. Make absolutely sure when changing lamps that the correct wattage lamp is installed. If an incorrect wattage is used it may cause HUNZA™ IG series transformers to overload causing the transformers to heat up and turn the luminaires off and on.

**WARNING:** Do not touch halogen capsule with bare fingers, leave plastic bag over the capsule & push into the lamp holder. Then remove plastic bag before switching fitting on.

**Maximum Wattage 25 Halogen Capsule.**

**Stainless Steel Maintenance:** 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. Electro polishing is recommended in this situation but the fitting will still require regular maintenance. Even an electro polished stainless steel fixture under an eave or roof will suffer from the build up of salt deposits as it will not be washed away by rain.



## DECK LITE LUMINAIRE INSTALLATION INSTRUCTIONS

**NOTE:** THESE INSTRUCTIONS MUST NOT CONTRAVENE YOUR LOCAL ELECTRICAL AUTHORITY REGULATIONS, WITH WHICH ALL INSTALLATIONS HERE IN MUST COMPLY. PLEASE KEEP INSTRUCTIONS FOR FUTURE REFERENCE.

Remove stainless steel grub screws and detach end cap. Apply silicon around the 25mm hole in the bottom of the end cap and mount end cap to deck/tiles etc, using stainless steel screws provided. Connect luminaire making a waterproof connection using heavy walled adhesive lined heat shrink, to the low voltage cable. Secure the luminaire to the end cap using the stainless steel grub screws provided.

**NOTE - Do not use the anti glare hood to remove lens section for lamp replacement. Place hand on acrylic lens and unscrew.**

### Recommendation:

Run all low voltage cables in flexible conduit for extra protection.

Use Hunza CJK#150 Cable Joint Kit.

It is recommended that high quality halogen capsules are used when replacing capsules.

### HALOGEN CAPSULE CHANGING

**CAUTION:** Make sure that the power to the luminaire is switched off before attempting to change the lamp.

Beware of hot luminaire and lamp. Make absolutely sure when changing lamps that the correct wattage lamp is installed. Incorrect wattage halogen capsules may cause HUNZA™ IG series transformers to overload causing the transformers to heat up and turn the luminaires off and on.

**WARNING:** Do not touch halogen capsule with bare fingers, leave plastic bag over the capsule & push into the lamp holder. Then remove plastic bag before switching fitting on.

**Maximum Wattage 20 G4 Halogen Capsule.**

**Stainless Steel Maintenance:** 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. Electro polishing is recommended in this situation but the fitting will still require regular maintenance. Even an electro polished stainless steel fixture under an eave or roof will suffer from the build up of salt deposits as it will not be washed away by rain.

