

HUNZA PURE LED DOWN LITE CEILING MOUNT

PLEASE RETAIN THE SWING TAG ATTACHED TO THE FIXTURE FOR FUTURE REFERENCE.

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.

1. Remove the bottom flange from the fixture by undoing the grub screws on the side of the fixture
2. Secure the flange to the ceiling with bolts or screws through the three holes in the base of the flange
3. Make a waterproof joint between the cable tail and the output cable from the power supply
4. Replace the fixture onto the flange and secure with the grub screws
5. Hunza recommends the use of heavy duty heat shrink cable joint systems
6. Note that if water is able to flow down and around the fixture due to installation in an exposed situation, the cavity between the fixture body and flange will fill with water, so a waterproof cable joint is critical
7. Please check the power supply requirement for the fixture.
8. Series Version fixtures require a constant current remote driver and series wiring is required where more than one fixture is connected to the same driver
9. 12 Volt version fixtures require a transformer with 12V AC output
10. Please see the power supply information and wiring diagrams below.
11. Do not water blast this fixture under any circumstances

LAMP CHANGING

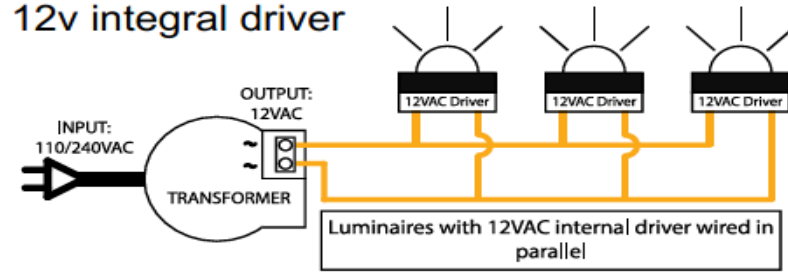
CAUTION: Make sure that the power to the luminaire is switched off before attempting to change the LED.

1. Unscrew the lens ring from the front of the fixture
2. Carefully remove the lens, gasket and heat sink assembly, noting which order they are installed
3. Unclip the "C" spring holder from the front of the heat sink and remove the plastic optic
4. Unscrew the two hex head screws holding the round LED board in place and remove the board
5. Put the new LED board in place and reinsert the screws, using a small amount of white heat sink compound underneath the board
6. Replace the plastic optic and hold in place with the "C" clip
7. Insert the front lens with the step facing outwards, put the gasket around the stop and hold in place while screwing the lens ring back in place, ensuring that the gasket is not bunched up.

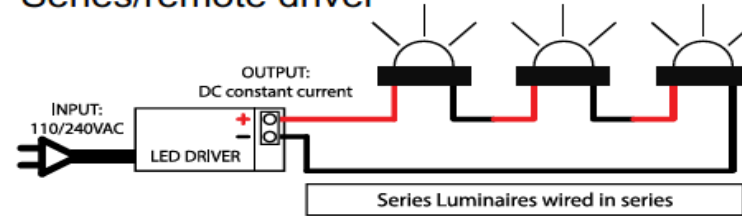
Note : If not using a HUNZA™ driver - you must select a suitable constant-current driver. Decide what output is required in mA (350, 700, 1000), the LED requires a forward voltage of 6 vdc.

Warning: Do not disconnect the LED luminaire from secondary side of the the driver connected to the mains. Switch off mains FIRST then disconnect luminaire from the output side of the driver.

12v integral driver



Series/remote driver



Diagrams are a guide only, wire colours and polarity may change depending on fixture and country

GLARE GUARD INSTALLATION

Carefully remove lens ring making sure not to drop the glass lens and cause damage to it, keeping gasket in place. Hold body of luminaire tightly and screw Glare Guard ring onto light luminaire. Still holding body of luminaire tightly rotate glare guard to desired position.

Recommendation:

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

Use Hunza Cable Joint Kit CJK#150.

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 electropolished 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.