

## DOWN LITE CEILING MOUNT HIGH POWER RGBW 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. Please see the power supply information and wiring diagrams below.
2. Remove the base from the fixture by undoing the grub screws on the side of the fixture.
3. Secure the base to the ceiling with bolts or screws through the three holes in the base.
4. Make a waterproof join between the cable tail and the output cable from the power supply.
5. Replace the fixture onto the base and secure with the grub screws.
6. Hunza recommends the use of heavy duty heat shrink cable joint systems.
7. 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 base will fill with water, so a waterproof cable join is critical. Water buildup can be mitigated by filling the base with re-enterable junction box gel.
8. Please check the power supply requirement for the fixture.
9. 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.
10. 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.

### GLARE GUARD INSTALLATION

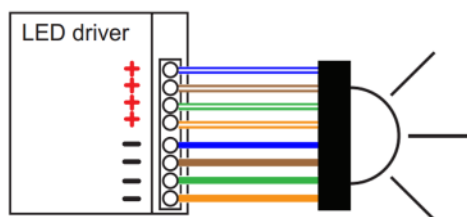
Carefully remove lens ring making sure not to drop the glass lens and cause damage to it, keeping gasket in place. Hold body of luminaire tightly and screw Glare Guard ring on to light luminaire. Still holding body of luminaire tightly rotate glare guard to desired position.

### Recommendation:

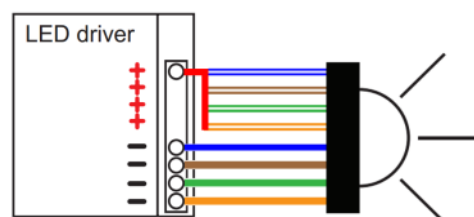
Use Hunza Cable Joint Kit CJK#150.

### REMOTE DRIVER SUPPLIED WITH FIXTURE.

Run 8 Core conductors to the fixture and house the driver remotely.



1 Fixture per driver - 8 Wire format



1 Fixture per driver - Common positive format

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