

Installation Instructions: Cells & Cells Wet

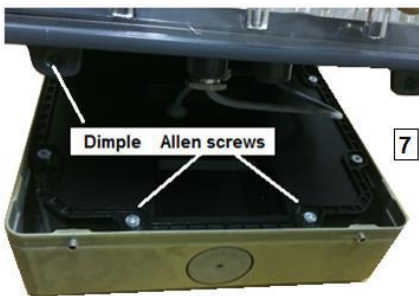
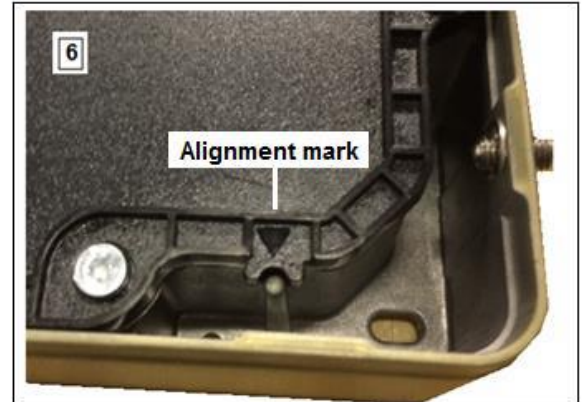
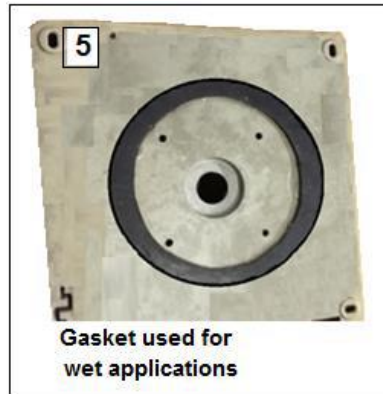
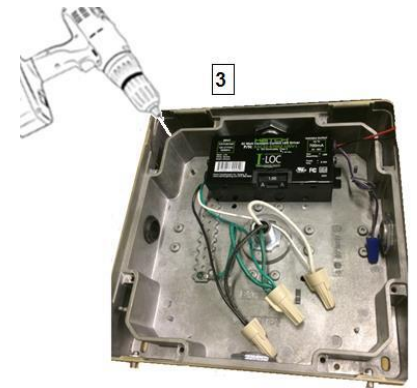
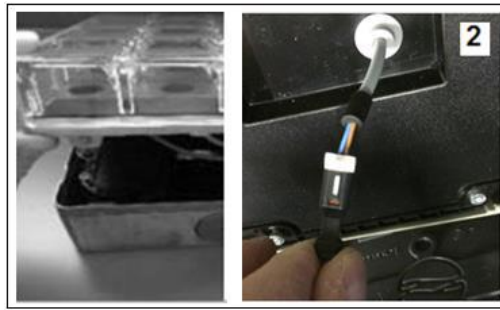
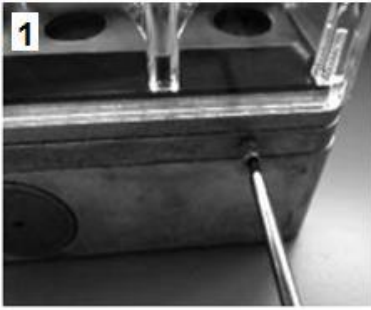
Important:

1. Read all instructions before installing.
2. Installation by a qualified electrician only.
3. System is intended for installation in accordance with National Electric Code, and local regulations. Consult with local inspector to assure compliance.
4. To reduce the risk of fire, electrical shock and injuries to persons, turn off power at main switch before installing or modifying the system.
5. Retain instructions for future maintenance reference.

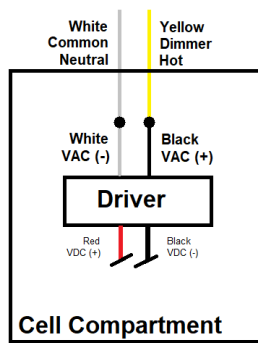
Note: Fixture permits wiring through side entry conduit or a standard fixture box. If using asymmetrical reflectors be sure to orient fixture to the desired light direction.

1. Loosen set screws on the side of the luminaire (Fig. 1)
2. Remove the optical compartment and disengage the wire connector (Fig.2)
3. Loosen the wire compartment cover, by unscrewing the 8 allen screws, disconnecting the low volt connector and place aside.
4. For Conduit feed, use the mounting base corners as the drilling template and then fix it in place with appropriate screws or anchors (by others) (Fig 3).
5. For junction box mounting, remove screw out plug, then drill out 2 of the dimpled holes in the fixture base corresponding to J-box screws (Note: consider reflector orientation if directional reflector used). (wet versions provided with gasket between fixture and J-box). Alternately the fixture can be secured directly to the wall via the screw holes in each corner.
6. Pass jumper wires from the fixture through the nut and nipple , then thread the nipple into the cross bar (Fig 4).
7. Connect wires from the J box to wires from the nipple, connect the black to black (hot), white to white (neutral). And ground wire to green (bare) of the ground screw of the crossbar. Raise fixture to base and secure by tightening the nut (for wet type be sure there is sufficient tension to seal the gasket).
8. If wiring by conduit, feed wires into the fixture wiring compartment and complete wire connections as described above (Fig.3).
9. Fix position of fixture by applying screws or anchors (by others) as described in step 4 above.
10. Re-attach the wiring compartment cover with 8 allen screws (provided). Note the cover alignment mark (Fig 6). Join the wire connector to optical compartment (Fig 7).
11. Align the optical compartment so that the set screws will contact the dimple tabs when tightened with set screws (Fig 7).
12. See (Fig 8) for basic wiring schematics. For detailed dimmer wiring, be sure to consult the dimmer manufacturer manual.

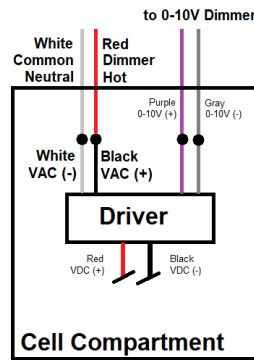
Reggiani



8 Phase-Cut



0-10V



Lutron EcoSystem

