XPD + XAR | YPD + YAR
INSTALLATION INSTRUCTIONS

SOLAIS®

IMPORTANT: Read **ALL** instructions before starting installation.
CAUTION: To reduce risk of shock, **TURN OFF ELECTRICAL SUPPLY** before installing / servicing the fixtures.
WARNING: Fixture must be installed in accordance of National Electrical Code (NEC) and/or any local codes. *Failure to do so may result in serious injury and/or damage to the fixture.*

Safety Instructions

- Observe and follow all label information and instructions regarding dry, damp and wet location listings, proper fixture type and wattage, warnings of installation near combustible materials and/or insulation.
- Turn off power at circuit breaker before attempting to install or perform maintenance on the fixtures.
- Be sure to connect ground wire to prevent electric shock or other potential hazards.
- The product must be installed in a manner consistent with the intended use and in compliance with the national electrical codes and local codes.
- Do not block the trim aperture as this may cause unsafe operating conditions.
- WARNING: RISK OF FIRE. Consult a qualified electrician before installation. The fixture must be connected with supply conductors rated for a minimum 60°C.
- Use ONLY with proper Solais modules. RETAIN THESE INSTRUCTIONS FOR MAINTENANCE REFERENCE.
- This product must be installed in accordance with the applicable installation code by a person familiar with the construction and operation of the product and the hazards involved.

Installation Instructions

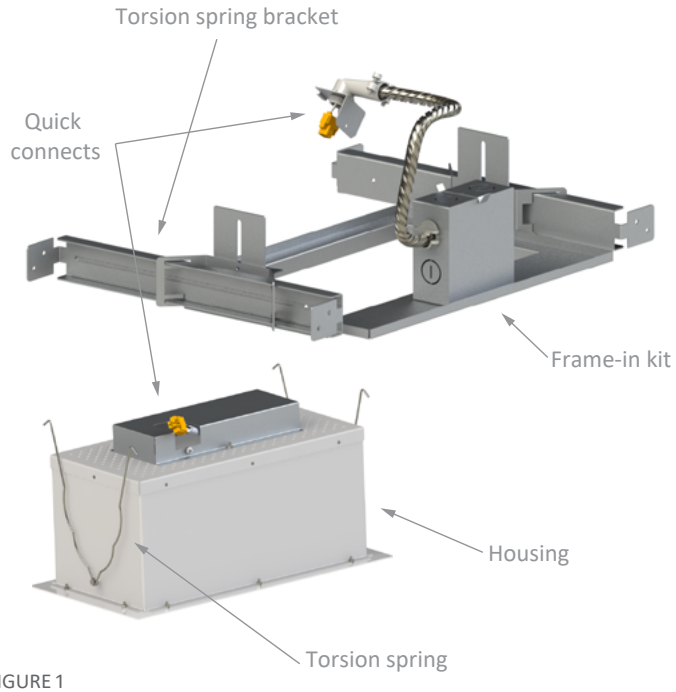

FIGURE 1

- Remove housing from frame-in kit (Figure 1)
- Mount frame-in kit to ceiling (Fisgure 1)
- Remove desired knock out for conduit or romex cable. Use only UL listed connectors. Make electrical connections inside of junction box.
    - For Emergency Backup installation: Make unswitched And switched connections shown in the wiring diagram. (Page 2, Figure 2).
    - For standard installation: Connect black wire from fixture to black (HOT) supply wire, white wire from fixture to white (NEUTRAL) supply wire and connect the ground from fixture to green (GROUND) supply wire. Use UL listed connectors or wire nuts to make the connections (provided by others).
- Connect housing wiring to flex whip wiring via quick connect and secure L-bracket to the housing wiring box using Supplied screw.
- Install housing into frame-in kit by compressing torsion springs.
- Push housing up toward ceiling until secure and trim flush with ceiling.

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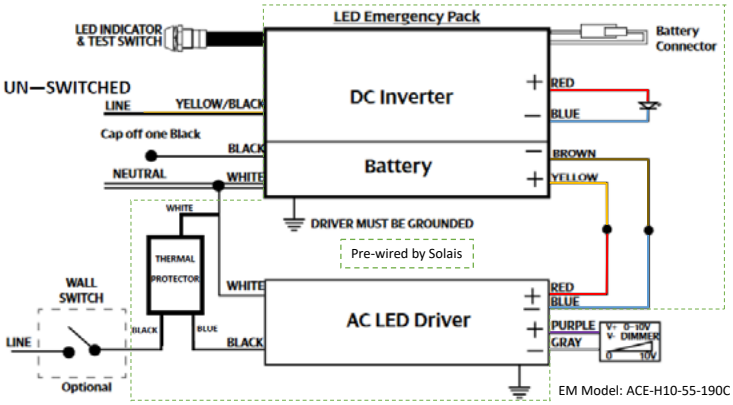
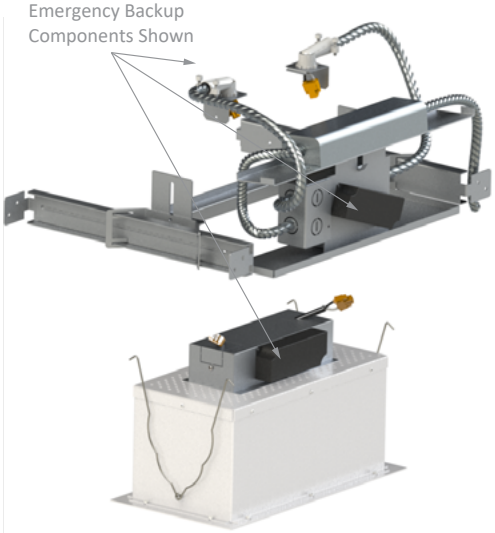
EM Battery Back-Up

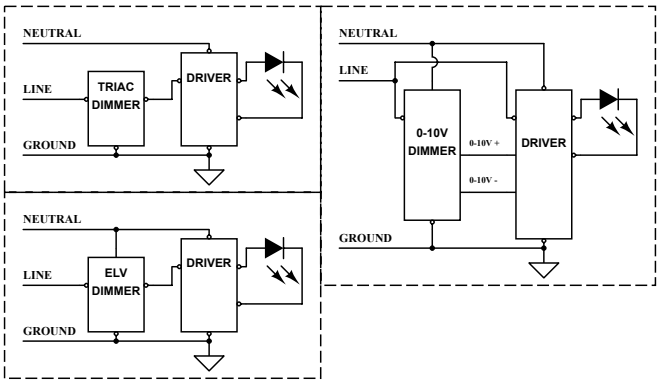
FIGURE 2



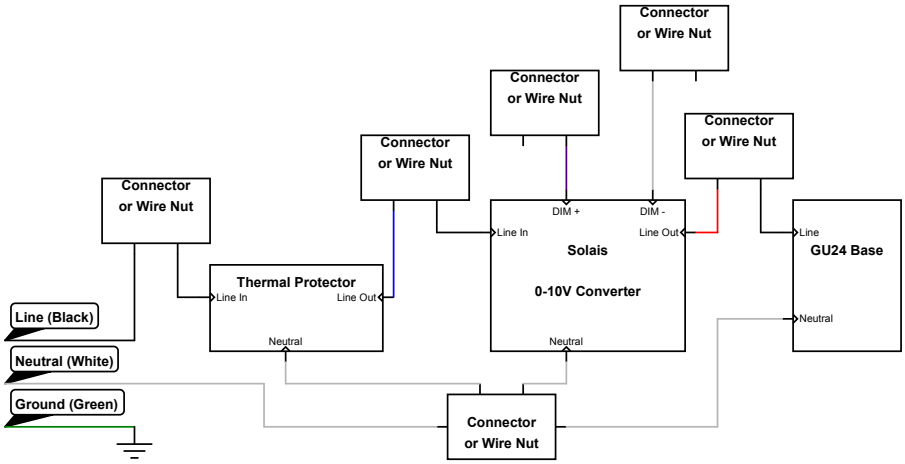
Emergency Backup Components Shown



YM Dimming



0 - 10 V Dimming



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