

SUBJECT:

CRS3555 HAZLOC

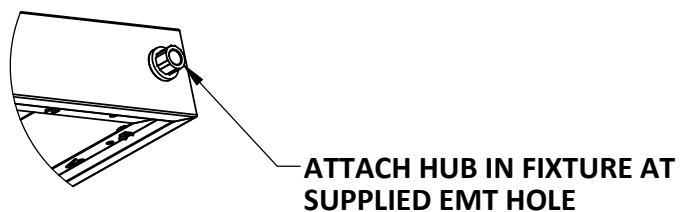
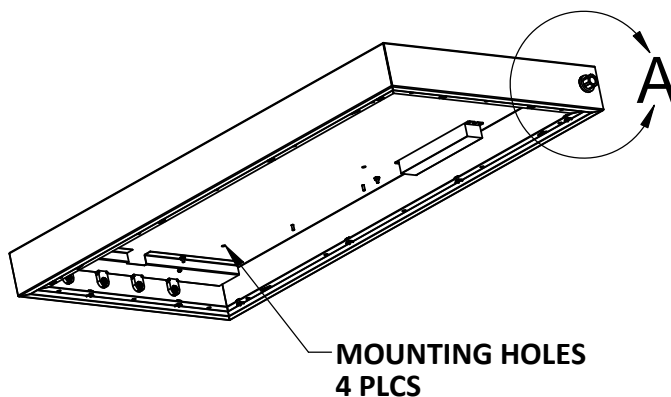
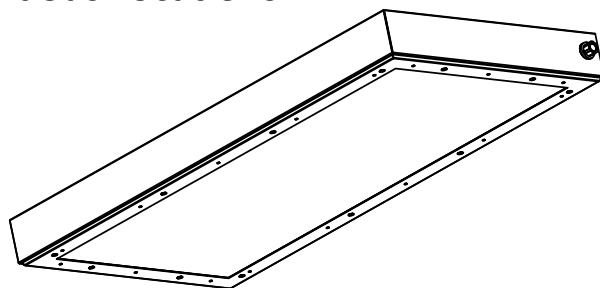
INSTALLATION INSTRUCTION SHEET

WARNING: ELECTRICAL SHOCK POTENTIAL !! DO NOT ATTEMPT TO INSTALL, MAINTAIN OR RELAMP WITHOUT DIS-CONNECTING ALL POWER, FAILURE TO DISCONNECT POWER CAN RESULT IN ELECTROCUTION, SHOCK OR SEVERE BURNS. ONLY QUALIFIED PERSONNEL EXPERIENCED IN HAZARDOUS LOCATION STANDARDS TO CONDUCT INSTALLATION.

CAUTION: THIS FIXTURE MUST BE INSTALLED BY A QUALIFIED ELECTRICIAN FAMILIAR WITH WIRING METHODS USED FOR ELECTRICAL EQUIPMENT IN **HAZARDOUS LOCATIONS**.

Ceiling Surface Mount Installation - Hazardous Locations.

1. Disconnect mains power.
2. Remove the fixture Door Frame and interior Reflector/Cover to expose the ballast compartment.
3. If the Hub Fitting is supplied loose, attach it firmly to the fixture at the EMT hole in the Housing. This hub must be used to maintain the sealing integrity of the fixture.
4. Secure the fixture to ceiling surface at its intended location with appropriate hardware; recommend use of washers that can provide a tight seal (supplied by others). Apply RTV silicone sealant or equivalent around the mounting holes on outside and inside of the fixture. Install the fixture onto a flat ceiling surface. Mounting method must be such that the mounting holes are sealed.
5. Ceiling and mounting hardware must be capable of supporting the full weight of the fixture and meet local building codes.
6. Attach conduit to the Hub Fitting and bring in electrical supply.
7. Make wiring connections. Re-attached the Reflector/Cover. Add appropriate lamps.
8. Re-attached the door frame aircraft cables to the housing, letting the door hang. Position the Door Frame against the housing and re-fasten the hardware, starting the threading by hand and then tightening to a torque of 20in-lb (22in-lb max).



DETAIL A
SCALE 1 : 8

