

PRODUCT INSTALLATION GUIDE

FOR YOUR PROTECTION, YOU MUST CAREFULLY READ ALL WARNINGS AND INSTRUCTIONS IN THEIR ENTIRETY PRIOR TO INSTALLATION, OPERATION, SERVICE OR MAINTENANCE. FAILURE TO DO SO CAN RESULT IN DEATH, PERSONAL INJURY AND PROPERTY DAMAGE.

Installation, service and maintenance of luminaires must be performed by a qualified professional and in accordance with all federal, state and local laws, regulations and electrical codes. This professional should be familiar with the construction and operation of this product and any hazards involved. If not qualified, do not attempt installation, service or maintenance.

To reduce the risk of death, personal injury or property damage from fire, electric shock, falling parts, cuts, abrasions and other hazards, please read all warnings and instructions included with the luminaire, on the luminaire's packaging and affixed to the luminaire itself.

Maintenance of the luminaires should be performed by person(s) familiar with the luminaire's construction and operation and any hazards involved.

Disconnect or turn off power before attempting any installation, service or maintenance. Verify that supply voltage is correct by referencing the luminaire label information. Make all electrical and ground connections in accordance with the National Electrical Code (NEC) and any other applicable laws, regulations or codes. All wiring connections should be capped with UL-approved wire connectors.

ENSURE ELECTRICAL SUPPLY IS SWITCHED **OFF** BEFORE STARTING FIXTURE

STEP 1:

IMPORTANT: TURN OFF POWER

Make certain electrical supply is **OFF** before working on fixture. Failure to do so may result in serious personal injury and cause damage to the product.

The Griplock System is not recommended for outdoor use. It should not be exposed to water or wind, or be allowed to oscillate continuously in any circumstance. Avoid placing fixtures close to HVAC vents or in chemical-laden environments such as indoor swimming pools. For more information please contact us.

HVAC WARNING: Do not place pendant fixtures in moving-air environments unless they are laterally/seismically braced. Continuous oscillation may cause metal fatigue in the cabling systems, leading to cable failure.

Grippers & couplers work best when cable follows their center line. Avoid angled pulls in excess of 5°.

STEP 2:

When feeding stainless steel aircraft cable into the Gripper, always allow it to pass at least 1" beyond the body of the Gripper. (FIGURE A)

When cutting off excess stainless steel aircraft cable always leave at least 1" of cable showing. Cable is to be removed from cable gripper located on luminaire housing by depressing plunger mechanism and pulling on stainless steel cable.

Cables may be cut using purpose-built cutters such as Felco C7. Cable will not fray unless passed repeatedly through the Gripper mechanism or otherwise abused. To prevent fraying of freshly cut ends, re-solder or apply a drop of super-glue.

DO NOT FEED EXCESS CABLE INTO A LIGHTING FIXTURE HOUSING OR JUNCTION BOX CONTAINING ELECTRICAL WIRING.

STEP 3:

The multi-conductor power cable may be cut/trimmed to adjust the overall length as needed. This material should be trimmed towards the canopy assembly and should be done prior to insertion into the metal strain relief bushing.

