



BEFORE YOU BEGIN

Read these instructions completely and carefully.

⚠ WARNING/AVERTISSEMENT

RISK OF ELECTRIC SHOCK

- Turn power off before inspection, installation or removal.
- Properly ground electrical enclosure.

RISK OF ELECTRIC SHOCK

- Follow all NEC and local codes.
- Use only UL approved wire for input/output connections. Minimum size 18 AWG (0.75mm²).

RISQUES DE DÉCHARGES ÉLECTRIQUES

- Coupez l'alimentation avant d'inspecter, installer ou déplacer le luminaire.
- Assurez-vous de correctement mettre à la terre le boîtier d'alimentation électrique.

RISQUES D' INCENDIE

- Respectez tous les codes NEC et codes locaux.
- N'utilisez que des fils approuvés par UL pour les entrées/sorties de connexion. Taille minimum 18 AWG (0.75mm²).

Save These Instructions

These instructions do not purport to cover all details or variations in components nor to provide for every possible contingency to be met in connection with installation, operation or maintenance. Should further information be desired or should particular problem arise which are not covered sufficiently for the purchaser's purpose, the matter should be referred to GE Current, a Daintree company.

Current does not claim liability for any installation not performed according to this guide or not by a qualified electrician.

Prepare Electrical Wiring



Electrical Requirements

The LED luminaire must be connected to the mains supply according to its ratings on the product label.



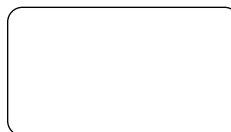
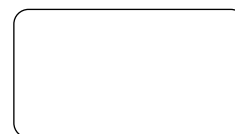
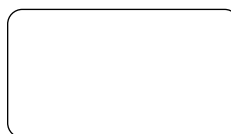
Grounding Instructions

The grounding and bonding of the overall system shall be done in accordance to local electric code of the country where the luminaire is installed.

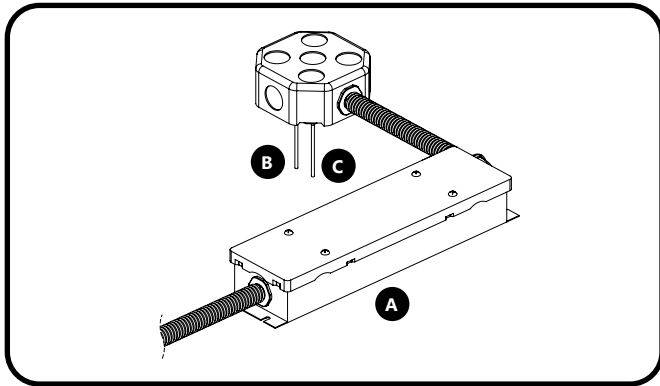
For Your Safety

- Installation to be performed by factory trained or qualified personnel. Ensure this manual is provided to the installers and users.
- Use this product only in the manner intended by the manufacturer. If there are any questions or concerns, contact the manufacturer.

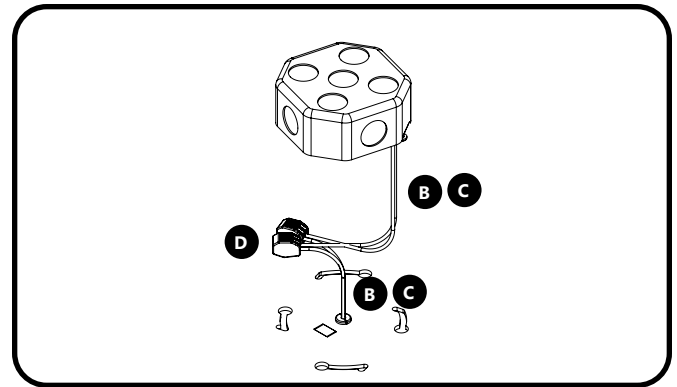
Included Parts & Hardware



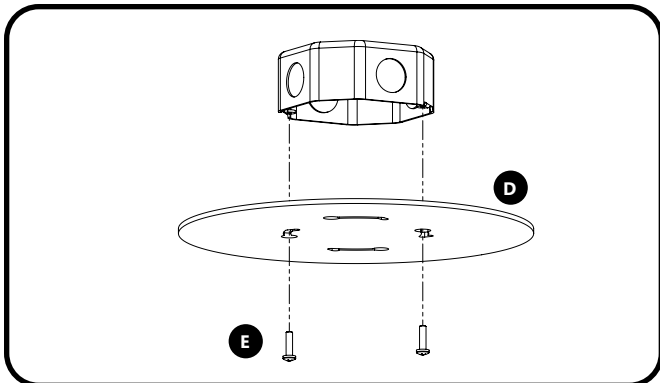
Installation



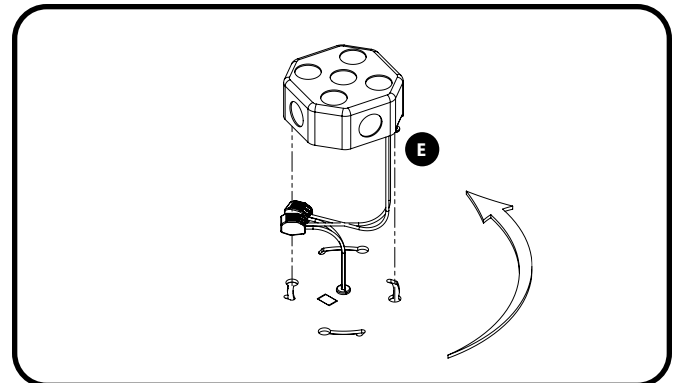
- ① Remote driver must be installed within 100' from fixture. Use standard conduit to supply power to driver and low voltage positive and negative wires from driver to J-Box. Consult factory for custom driver installs.



- ③ To install fixture, support in position just below junction box with lift. Make connection with the low voltage black and red wires from the driver to the corresponding low voltage black and red wires exiting the fixture utilizing the provided 2-lever nut.

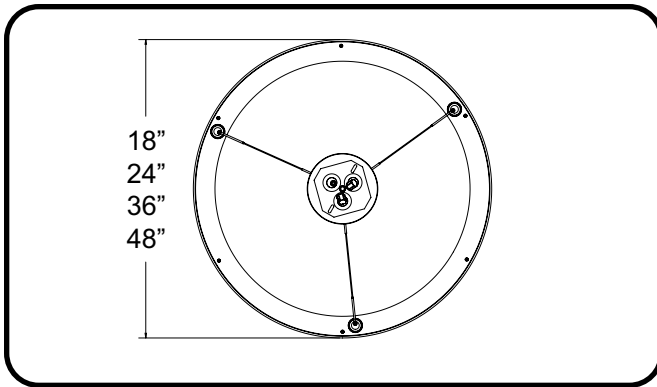


- ② Using factory provided mounting tool set screw head distance on J-Box to prepare for fixture installation

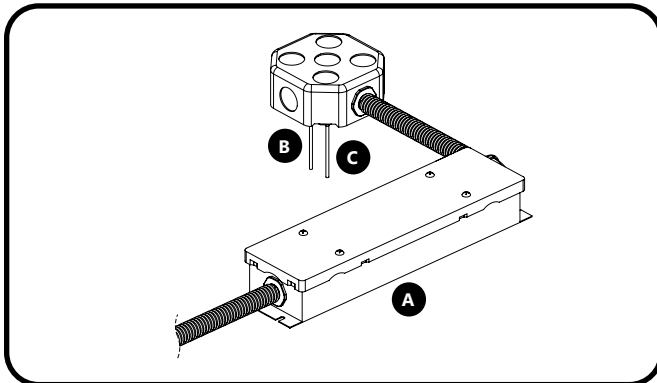


- ④ Hang fixture by lifting it onto preset mounting screws from step 2 and rotate and lock fixture into place. Note two mounting hole patterns for a large or small junction box.

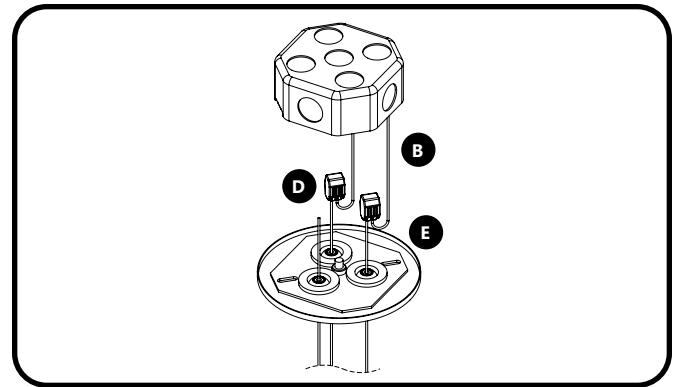
Installation



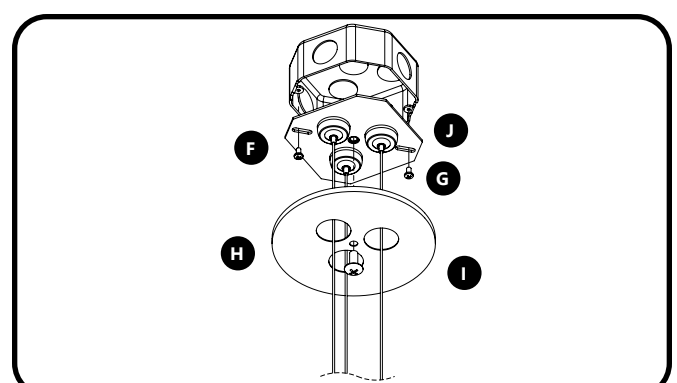
- ① Junction Box mounting location; Ring fixtures require a J-Box mount on center of the circular pattern sized below.
- 18" - 17.313"
 - 24" - 21.125"
 - 36" - 34.25"
 - 48" - 45.563"



- ② Remote driver must be installed within 100' from fixture. Use standard conduit to supply power to driver and low voltage positive and negative wires from driver to J-Box. Consult factory for custom driver installs.

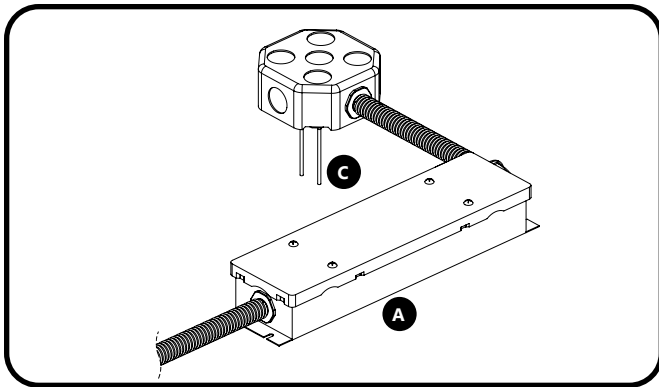


- ③ To install fixture, support in position just below junction box with lift**. Make connection with the low voltage black and red wires from the driver to the corresponding air craft cables labeled positive or negative utilizing the provided 2-lever nut.

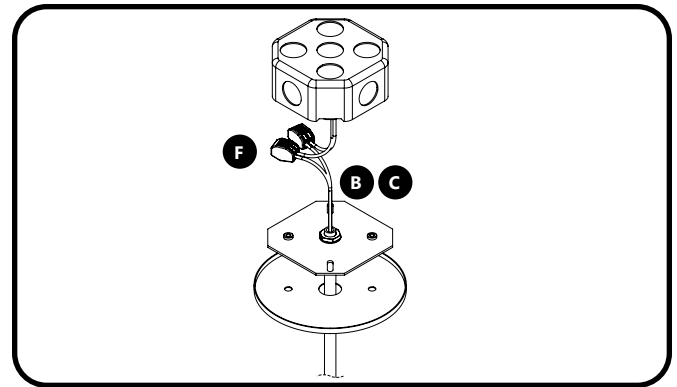


- ④ Hang fixture by attaching the mounting plate to the J-Box. Complete installation by installing canopy cover to mounting plate. Slowly lower fixture until supported by cables. Minor leveling can be achieved at J-Box gripper

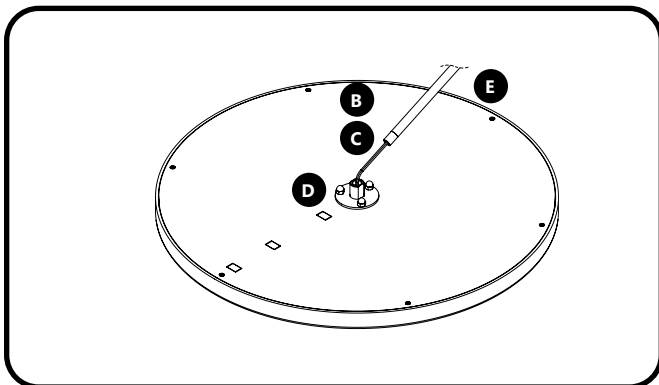
Installation



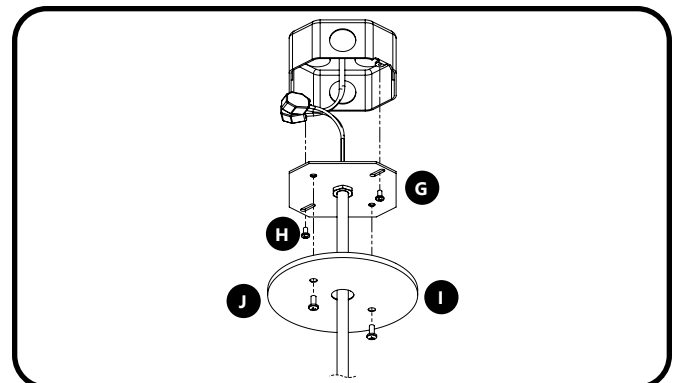
- 1 Remote driver must be installed within 100' from fixture. Use standard conduit to supply power to driver and low voltage positive and negative wires from driver to J-Box. Consult factory for custom driver installs.



- 3 To install fixture, support in position just below junction box with lift. Make connection with the low voltage black and red wires from the driver to the corresponding low voltage black and red wires exiting the fixture utilizing the provided 2-lever nut.

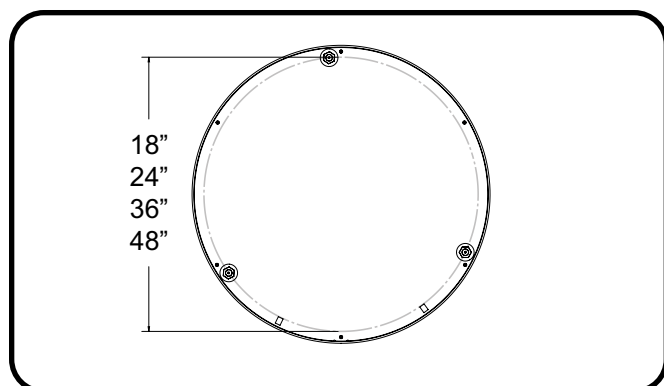


- 2 Push the low voltage positive and negatives wires exiting the fixture through the stem and thread the stem onto the adapter on the back of the fixture.

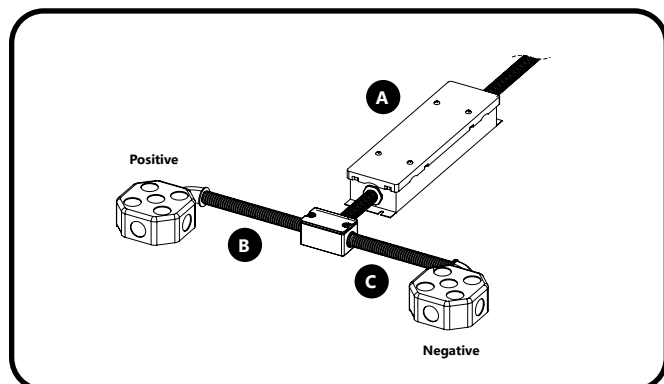


- 4 Lift fixture by the stem up to the attachment point and screw the mounting plate onto the J-Box. Complete installation by installing canopy cover to mounting plate.

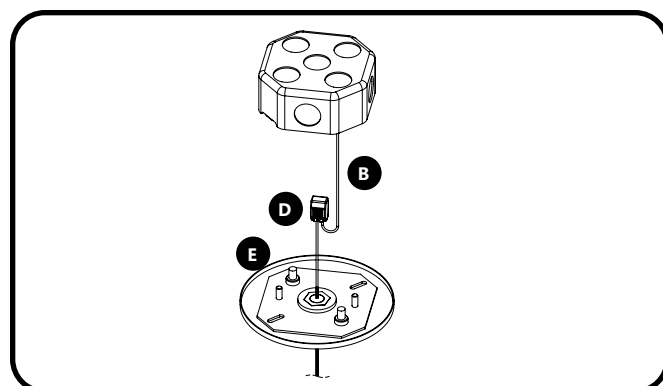
Installation



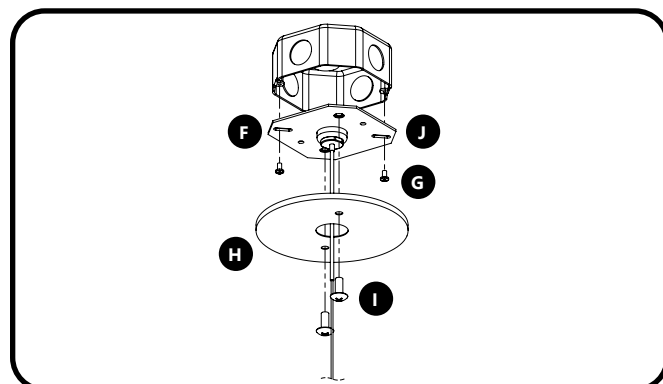
- ① Junction Box mounting location; Ring fixtures require 3 J-Box at 120 DEG. on the circular pattern sized below.
- 18" - 15.656"
 - 24" - 19.438"
 - 36" - 32.563"
 - 48" - 43.906" - 4x J-Box @ 90 DEG.



- ② Remote driver must be installed within 100' from fixture. Use standard conduit to supply power to driver and from driver to separate low voltage positive and negative drops. Consult factory for custom driver installs.



- ③ To install fixture, support in position just below junction box with lift. Make connection with the low voltage black and red wires from the driver to the corresponding air craft cables labeled positive or negative utilizing the provided 2-lever nut.



- ④ Hang fixture by attaching the mounting plate to the J-Box. Complete installation by installing canopy cover to mounting plate. Slowly lower fixture until supported by cables. Minor leveling can be achieved at J-Box gripper.