



### 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 (0.75mm<sup>2</sup>).

### 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 (0.75mm<sup>2</sup>).

## 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.

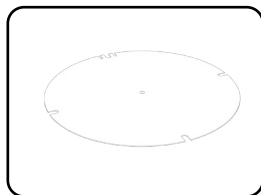
## For Your Safety

- 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



Housing(s) -  
Suspended, Surface, Stem



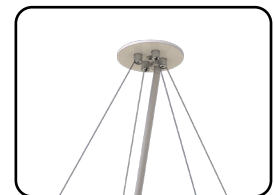
Lens -  
Suspended, Surface, Stem



Stem

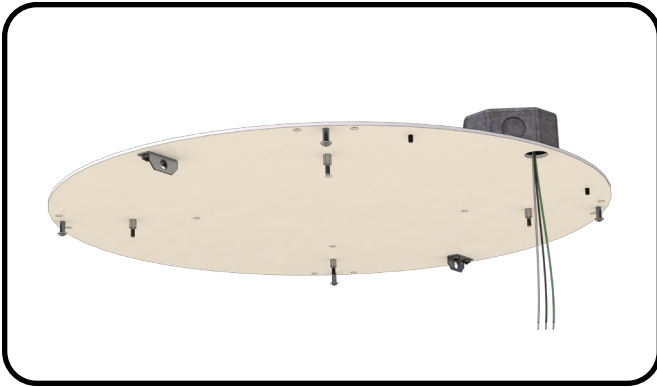


Mounting Plate -  
Surface

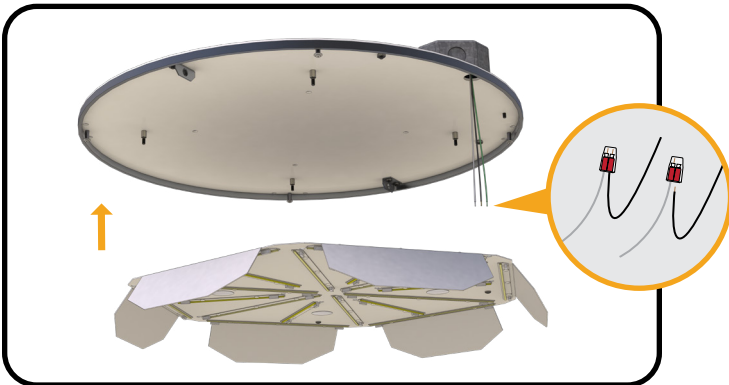


Cable Assembly -  
Suspended

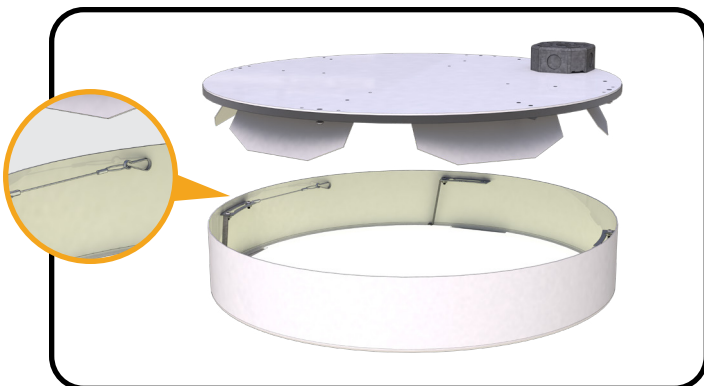
Installation



1 Align surface mount plate flush to ceiling or wall depending what has been specified and secure through factory-drilled holes using screws (not provided) appropriate for surface type. Feed power feed wires through mounting plate.



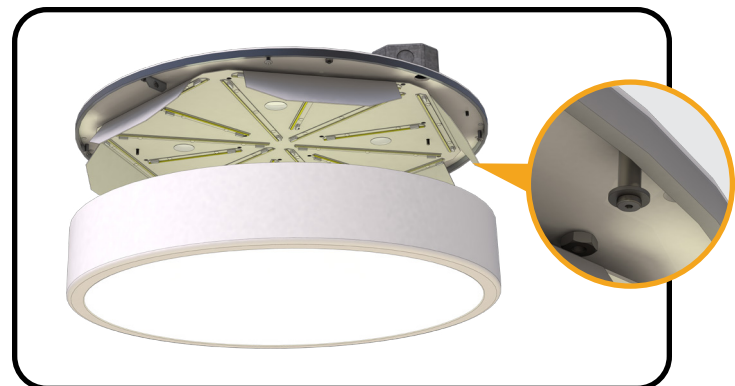
2 Lift geartray up to surface mount plate and secure to mounting standoffs. Connect geartray to building power.



3 Lift fixture housing and lens up to mounting plate and attach tethers from housing to mounting plate.

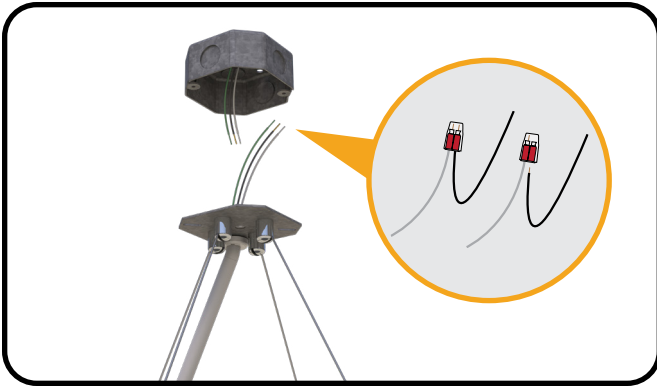
**COMPONENTS FOR SURFACE MOUNTING**

The Drum series surface mounting system consists of three main components: the surface mount plate (A), geartray assembly (B) and the fixture housing (C). All items come shipped with the fixture to help ensure proper counts and clarification during assembly.

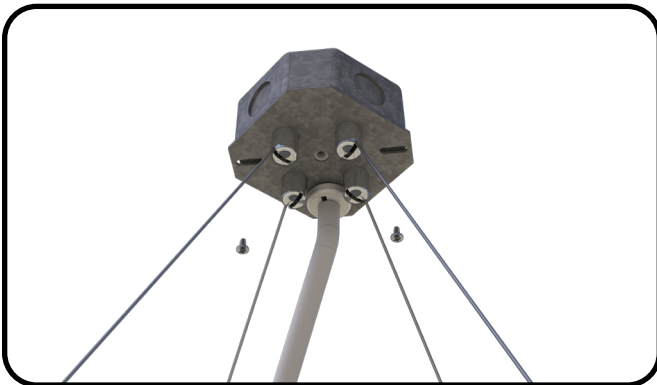


4 Lift housing and lens onto mounting studs and rotate fixture to lock housing into place.

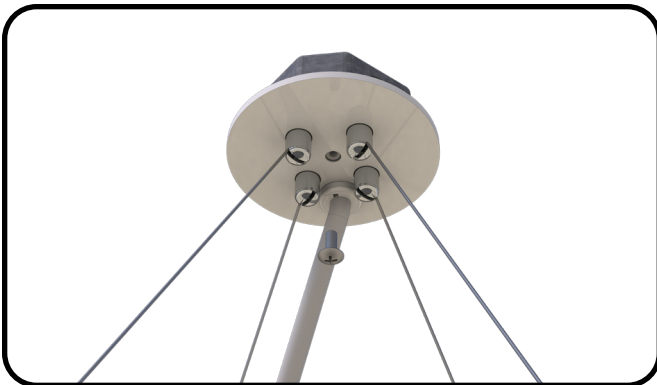
Installation



**1** Turn off the power to the fixture's circuit. Support the fixture at the junction box and connect the wires from the fixture to the junction box.



**2** Mount the canopy cross bar to the j-box using. (hardware by installing contractor)

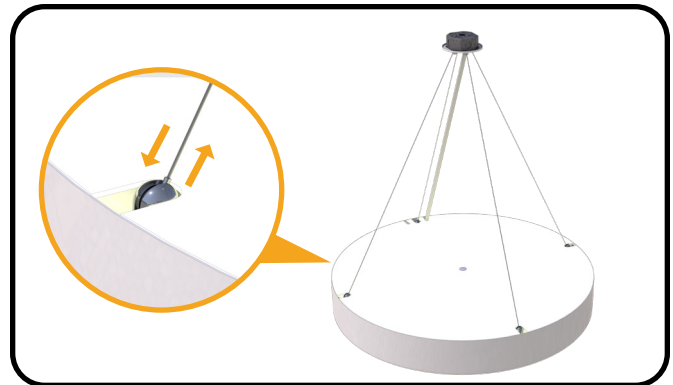


**3** Mount the canopy plate to the cross bar using provided 1/4-20 philips head screw.

**COMPONENTS FOR SUSPENDED MOUNTING**

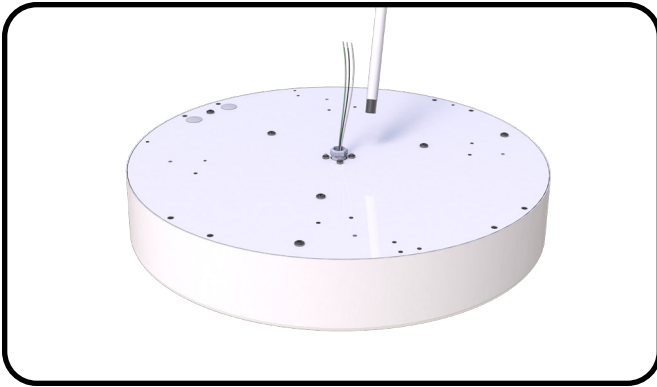
The Drum series cable mounting system consists of two main components: the power feed cable assembly (A) and the fixture housing (B). Both items come shipped with the fixture to help ensure proper counts and clarification during assembly.

In preparation of installation, ensure that crossbar, canopy cover, cable grippers and cord grips are all accounted for. The cable mounting system connects to a standard j-box. Be sure to follow all governing code related to wiring, structural integrity, and use of materials.

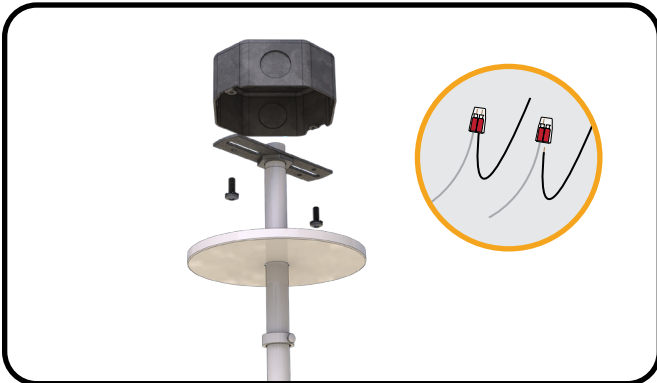


**4** With fixture now mounted, you can slowly lower it into place. Fine adjustments to height and leveling can be made at the gripper assemblies located on the upper surface of the fixture.

Installation



1 Pass fixture wires through stem, canopy, & cross bar. Apply thread locker to stem and thread stem into fixture. Hold fixture to keep it from spinning and tighten supplied jam nut against stem mount.



2 Turn off the power to the fixture's circuit. Support the fixture at the junction box and connect the wires from the fixture to the junction box.



3 Slide canopy onto stem. Apply thread locker to jam nut and cross bar. Thread jam nut, then cross bar onto top of stem. Tighten jam nut against cross bar. Mount cross bar to junction box and lift canopy into place. Tighten canopy screw to lock it in place.

COMPONENTS FOR STEM MOUNTING

The Drum series stem mounting system consists of two main components: the stem canopy assemblies (A) and the fixture housing (B). Both items come shipped together to help ensure proper counts and clarification during assembly.

In preparation of installation, ensure that crossbars, canopy covers, and stems are all accounted for. Be sure to follow all governing code related to wiring, structural integrity, and use of materials.



This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. CAN ICES-005 (A) / NMB-005 (A)

**Note:** This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at their own expense.