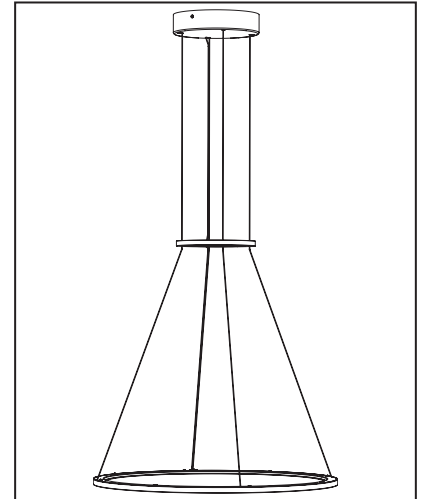


Installation Instructions – Shaper Sense Circle Pendant

Keep plastic on light guide and acoustic panel, until assembly is complete.

Keep foam protective cover from top of Light Guide Panel from packaging to place on top of Light Guide Panel while assembling. Light Guide Panel needs to be protected or may incur scratches. Recommended use of junction box type that can support 50lb load.



WARNING



Risk of Fire, Electrical Shock, Cuts or other Casualty Hazards- Installation and maintenance of this product must be performed by a qualified electrician. 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 hazards involved.



Risk of Fire and Electric Shock- Make certain power is OFF before starting installation or attempting any maintenance. Disconnect power at fuse or circuit breaker.



Risk of Fire- Minimum 90°C supply conductors.



Risk of Personal Injury- Due to sharp edges, handle with care.



Failure to comply with these instructions may result in death, serious bodily injury and property damage.

DISCLAIMER OF LIABILITY: Cooper Lighting Solutions assumes no liability for damages or losses of any kind that may arise from the improper, careless, or negligent installation, handling or use of this product.

IMPORTANT: Read carefully before installing fixture. Retain for future reference.

NOTICE: Green ground screw provided in proper location. Do not relocate.

NOTICE: Fixture may become damaged and/or unstable if not installed properly.

Note: Specifications and dimensions subject to change without notice.

ATTENTION Receiving Department: Note actual fixture description of any shortage or noticeable damage on delivery receipt. File claim for common carrier (LTL) directly with carrier. Claims for concealed damage must be filed within 15 days of delivery. All damaged material, complete with original packing must be retained.

INSTALLATION

SHAPER SENSE CIRCLE

EXPLODED VIEW OF COMPONENTS

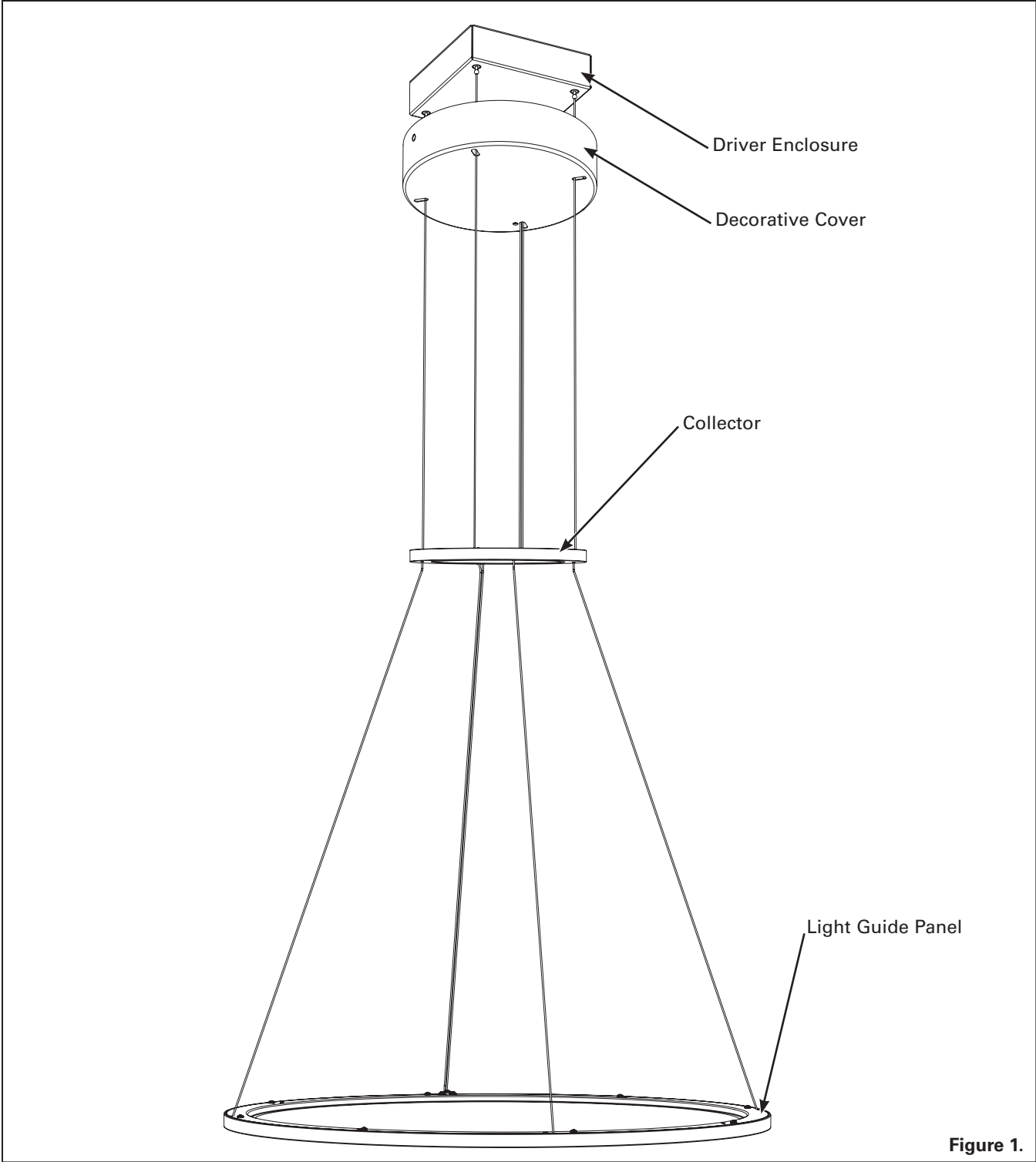


Figure 1.

DRIVER ENCLOSURE COMPONENTS AND DECORATIVE COVER COMPONENTS

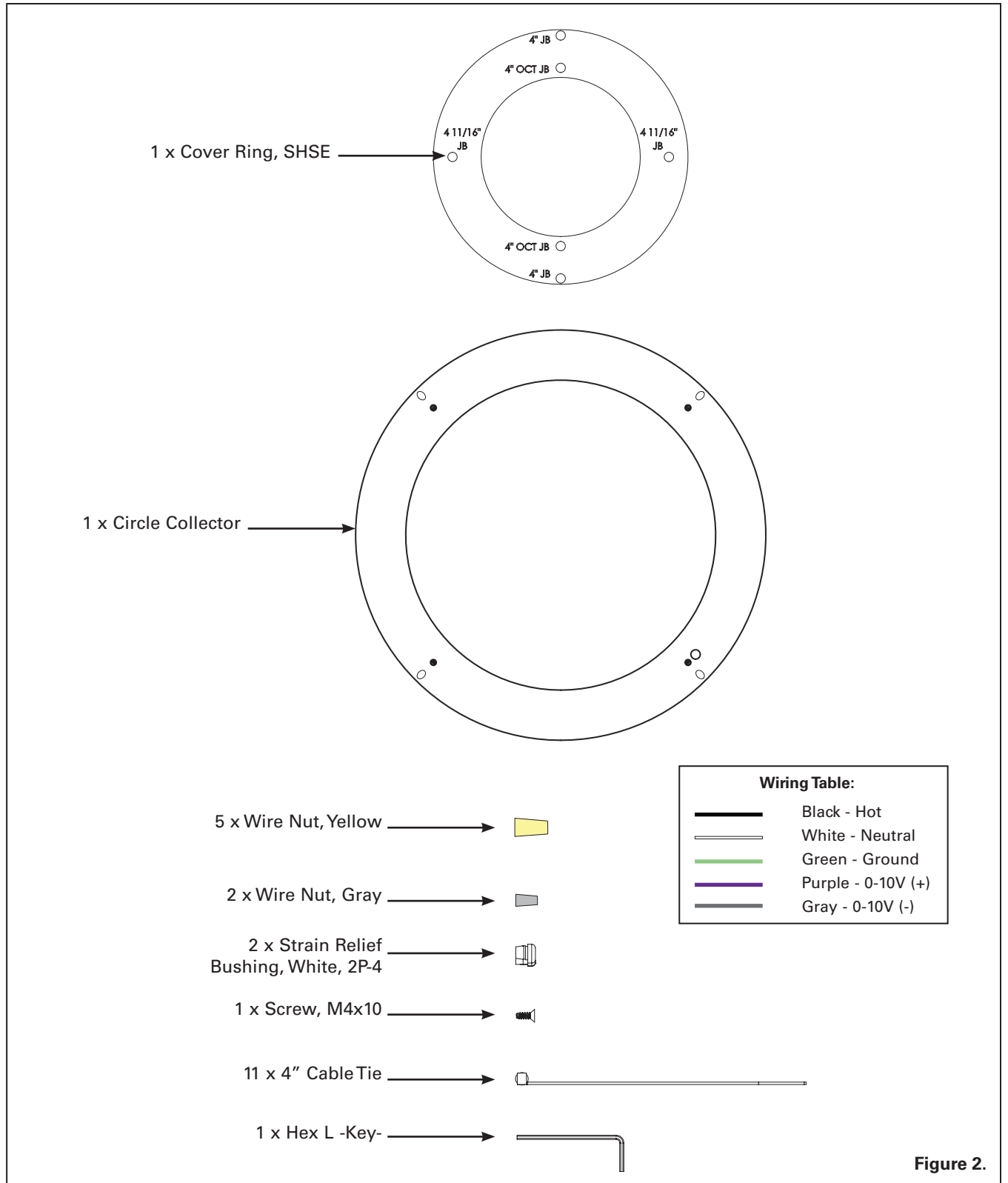


Figure 2.

INSTALLATION

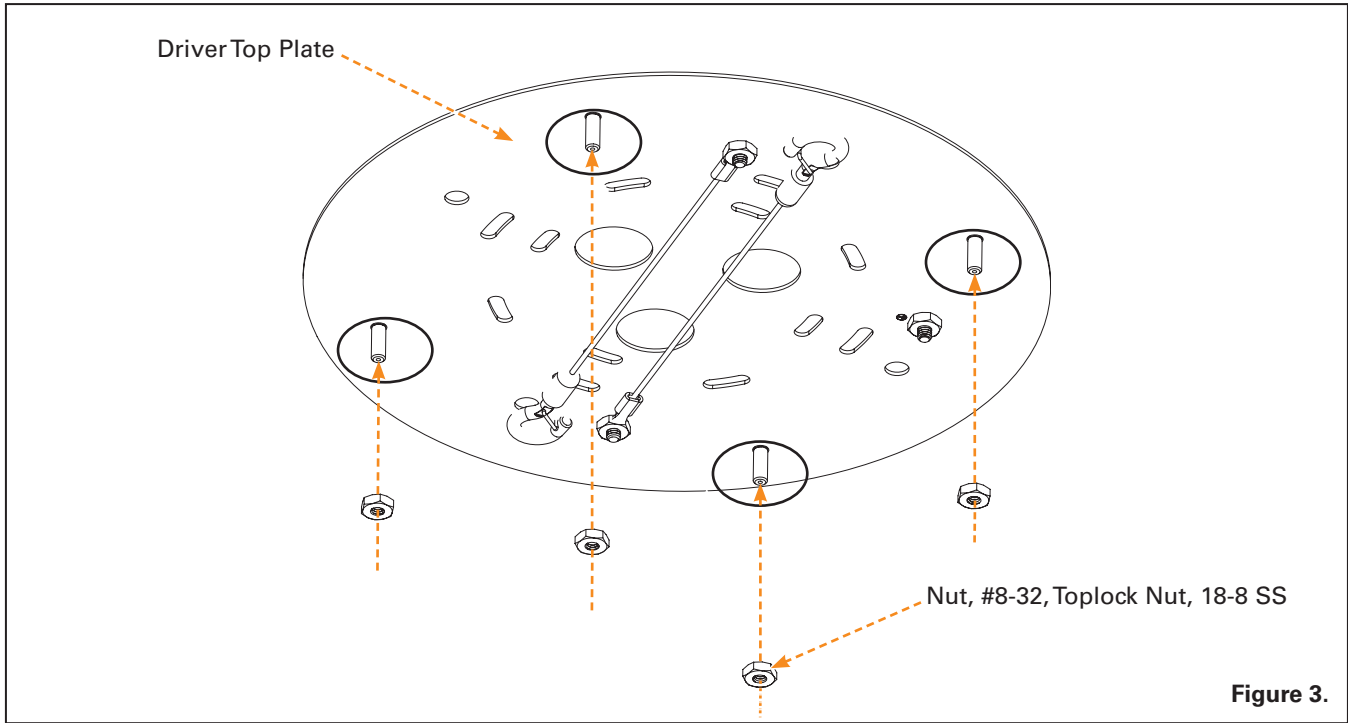


Figure 3.

Step 1. Preload the Top lock nut to the Driver top plate. Figure 3

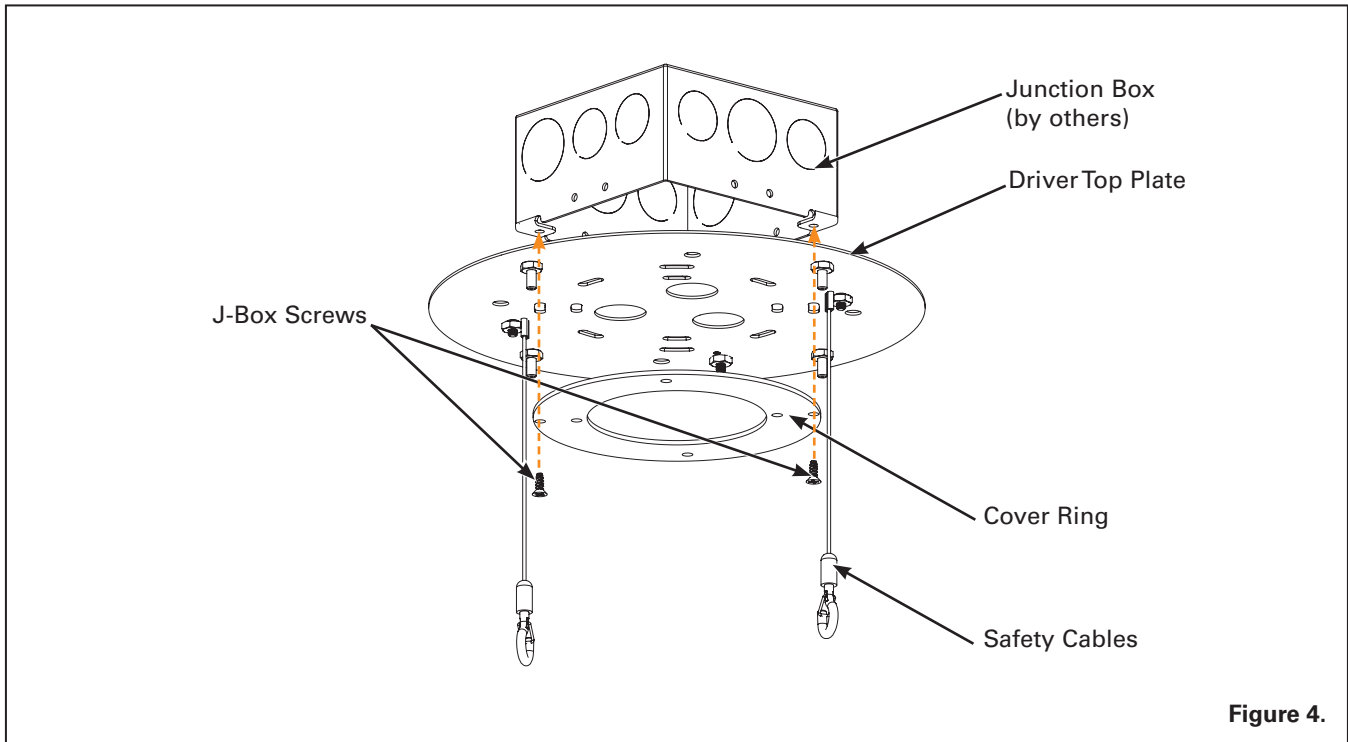


Figure 4.

Step 2. Using the J-Box screws, align the Cover Ring to inside of the DriverTop Cover. Screw the cover ring and the driver top plates to the J-Box. The Cover Ring must be used to reinforce the center of the Top Plate. Figure 4

INSTALLATION

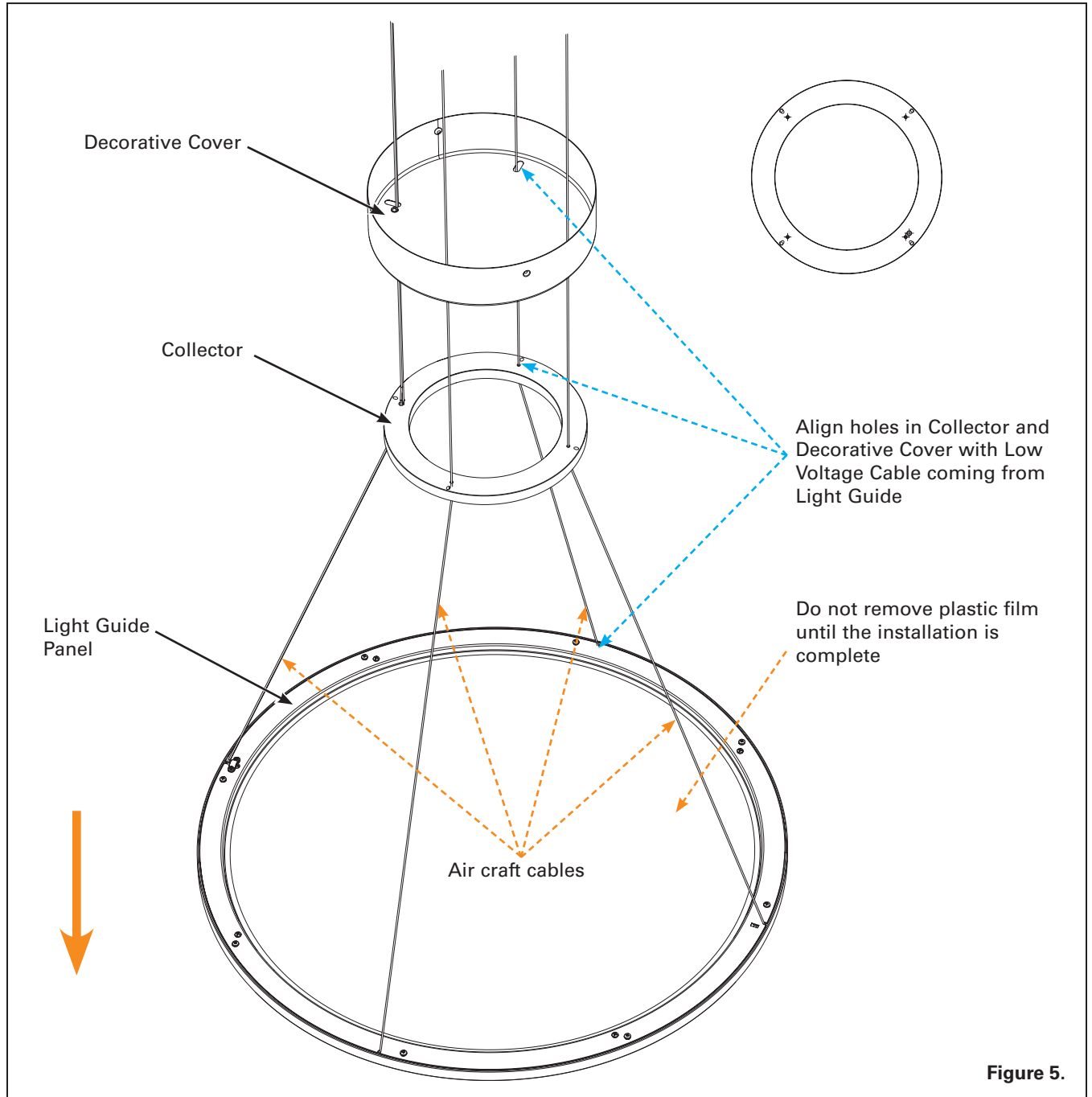


Figure 5.

Step 3 Take the four Air Craft Cables and Low Voltage Cables and feed them all the way through the Collector and Decorative Cover. Make sure to orientate the Collector and Decorative Cover so the Low Voltage Cable feeds through the correct features in the parts. The Low Voltage Cable will also need to orientate with the hole in the Driver Compartment Cover in the ceiling. Figure 5

Step 4. Rest the Collector and Decorative Cover on the Light Guide Assembly (Do not remove protective film until installation is complete.) Figure 5

INSTALLATION

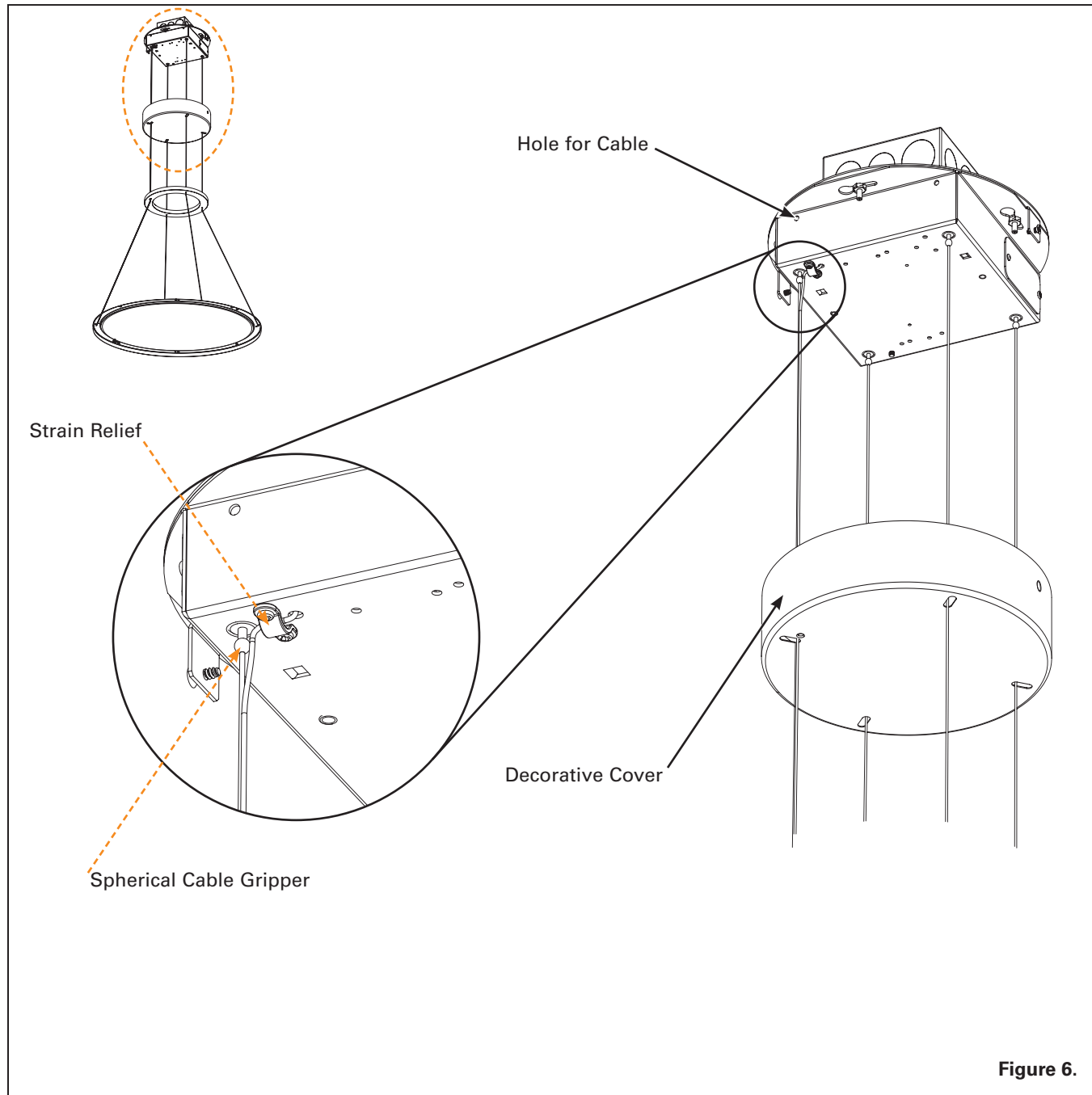


Figure 6.

Step 5. Insert the Air Craft Cables into the spherical shape Cable Grippers in the Driver Compartment. Raise Light Guide Panel by continuing to feed the Air Craft Cables through the Grippers, pulling the excess cable out of the hole for air craft cable as the light fixture is raised. To lower the cables, gently push up on the neck of the Gripper. Figure 6

Step 6. Feed the Low Voltage cable through the Strain Relief into the holes of driver compartment. Make the wire connections with driver using the wire nuts provided. Figure 6

INSTALLATION

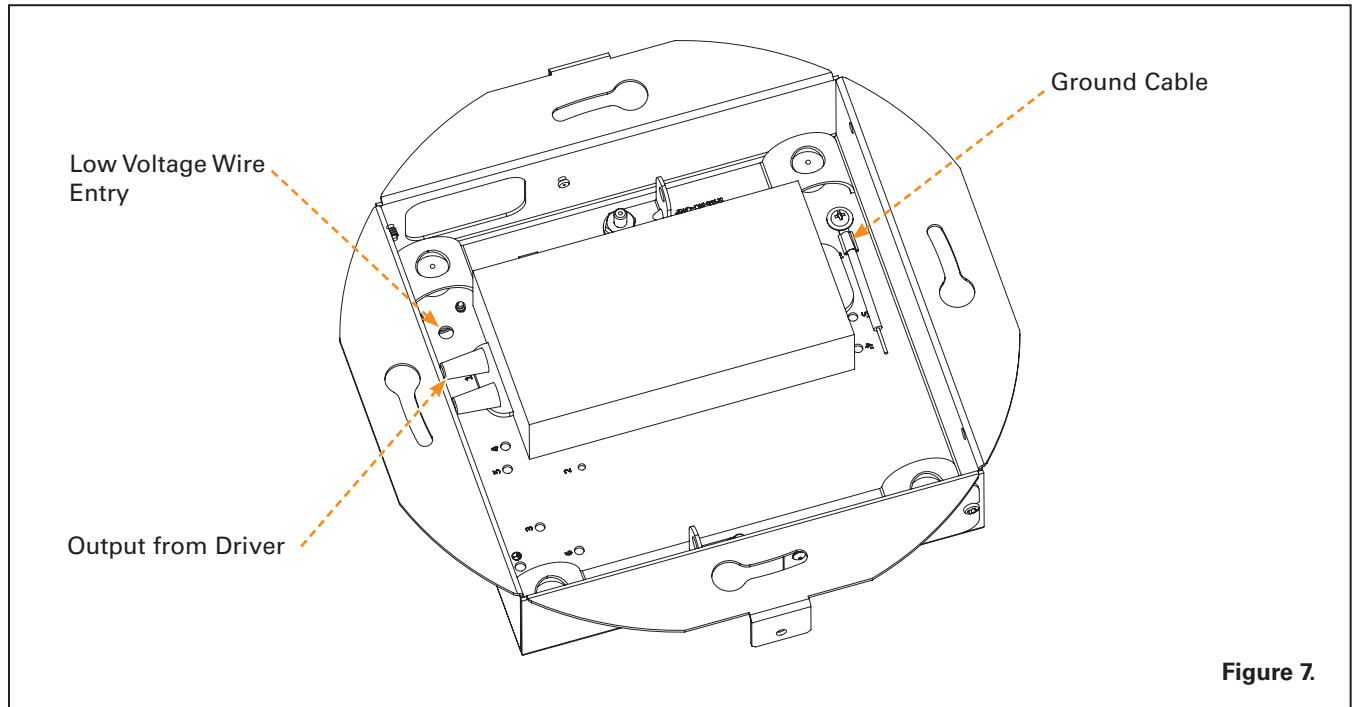


Figure 7.

Step 7. Make the Low Voltage wire connections to the driver (LED output), with the Wire nuts provided. Figure 7

Step 8. Use the Ground Cable from driver box, to ground from J-Box wire and make connection with the wire nuts provided for ground. Figure 7

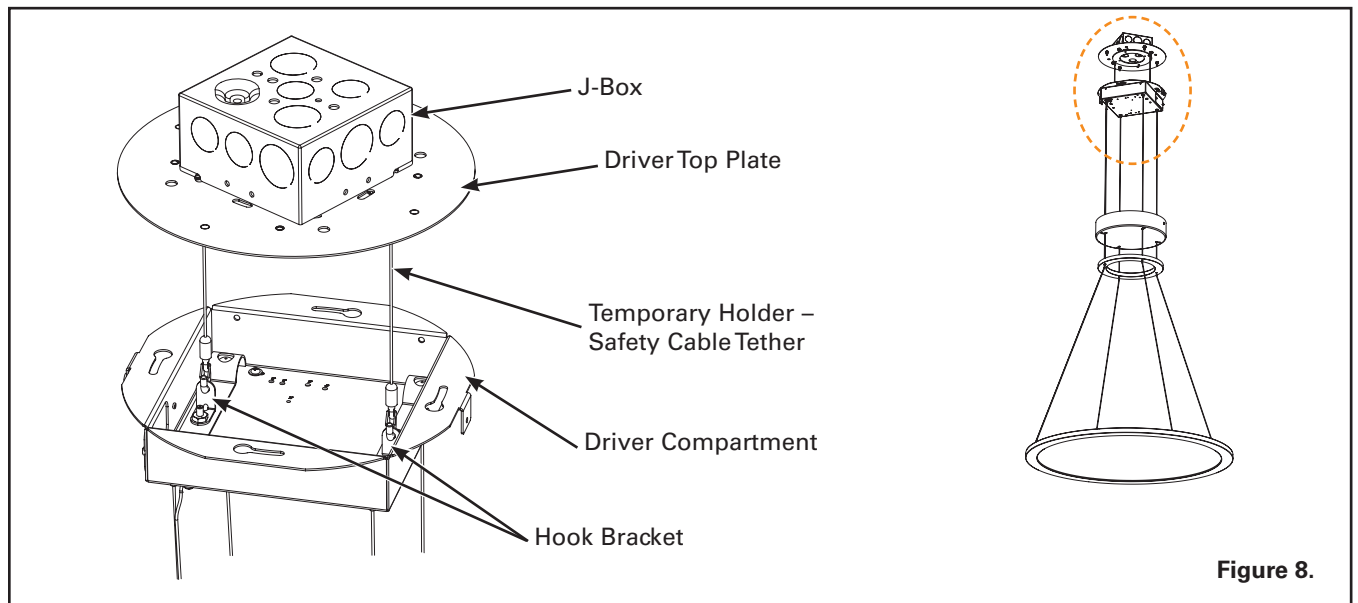


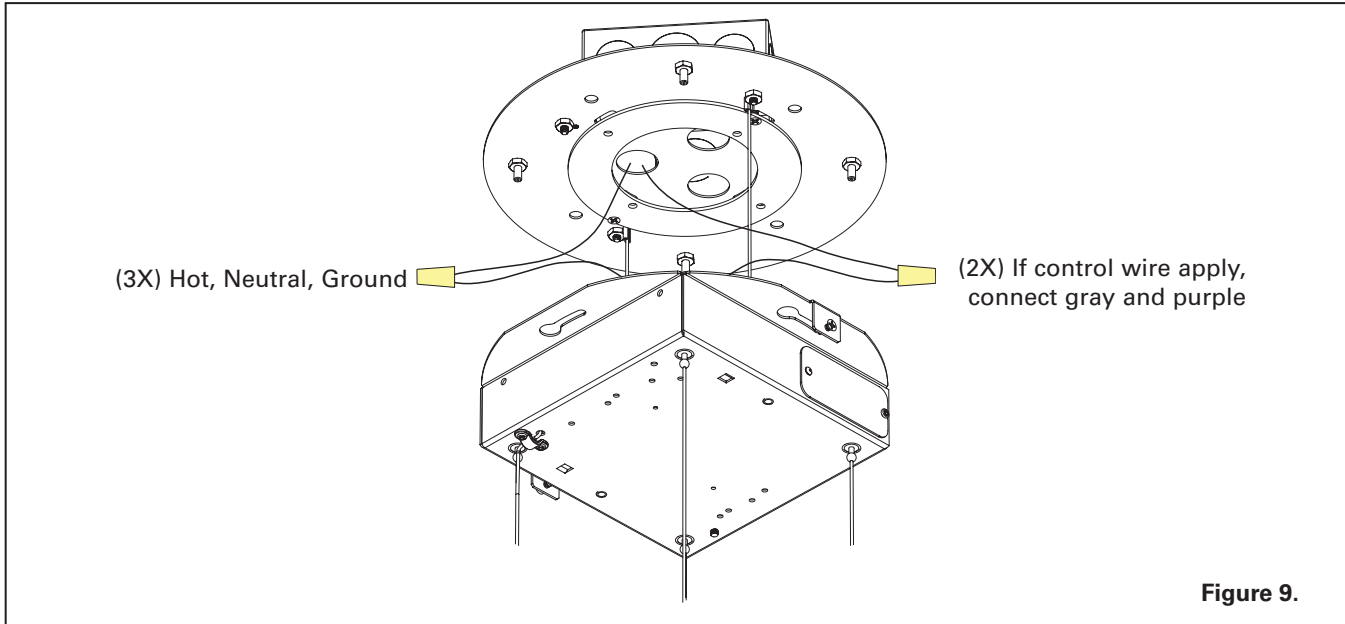
Figure 8.

Step 9. Lift the entire fixture by holding the Driver Compartment and suspend the fixture with the cables from Driver Top Plate. Figure 8

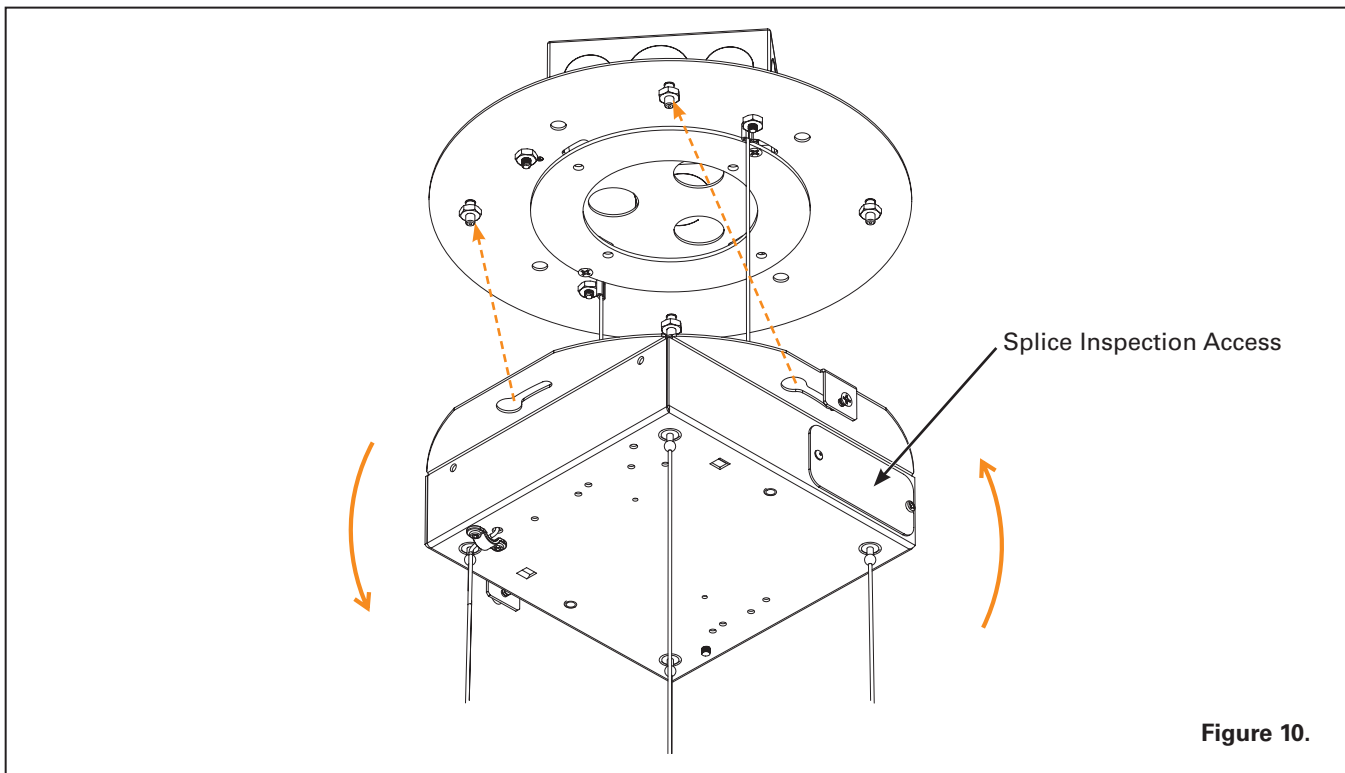
Using the Safety Cable and the Hook Bracket, hang the fixture, temporarily, until the wiring is done.

Make the wire connections with the driver (main line connections) with the Wire Nuts given. Figure 8

INSTALLATION



Step 10. Connect the wires (main line) coming from J- Box with the driver. Figure 9
(Reference – one more view is shown).



Step 11. Slightly rotate the fixture so that the Preloaded Nuts align with the Key slot. Push the entire fixture up holding the driver box and let the excess cables and wire pack inside the driver compartment. Figure 10

INSTALLATION

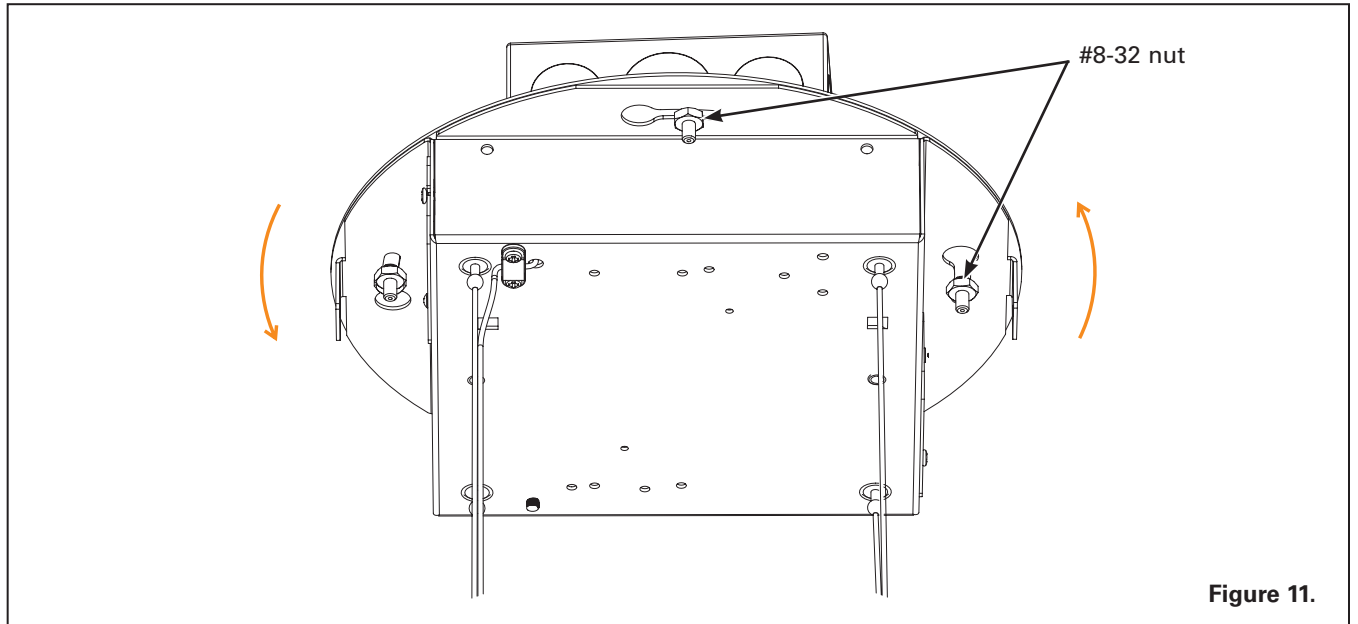
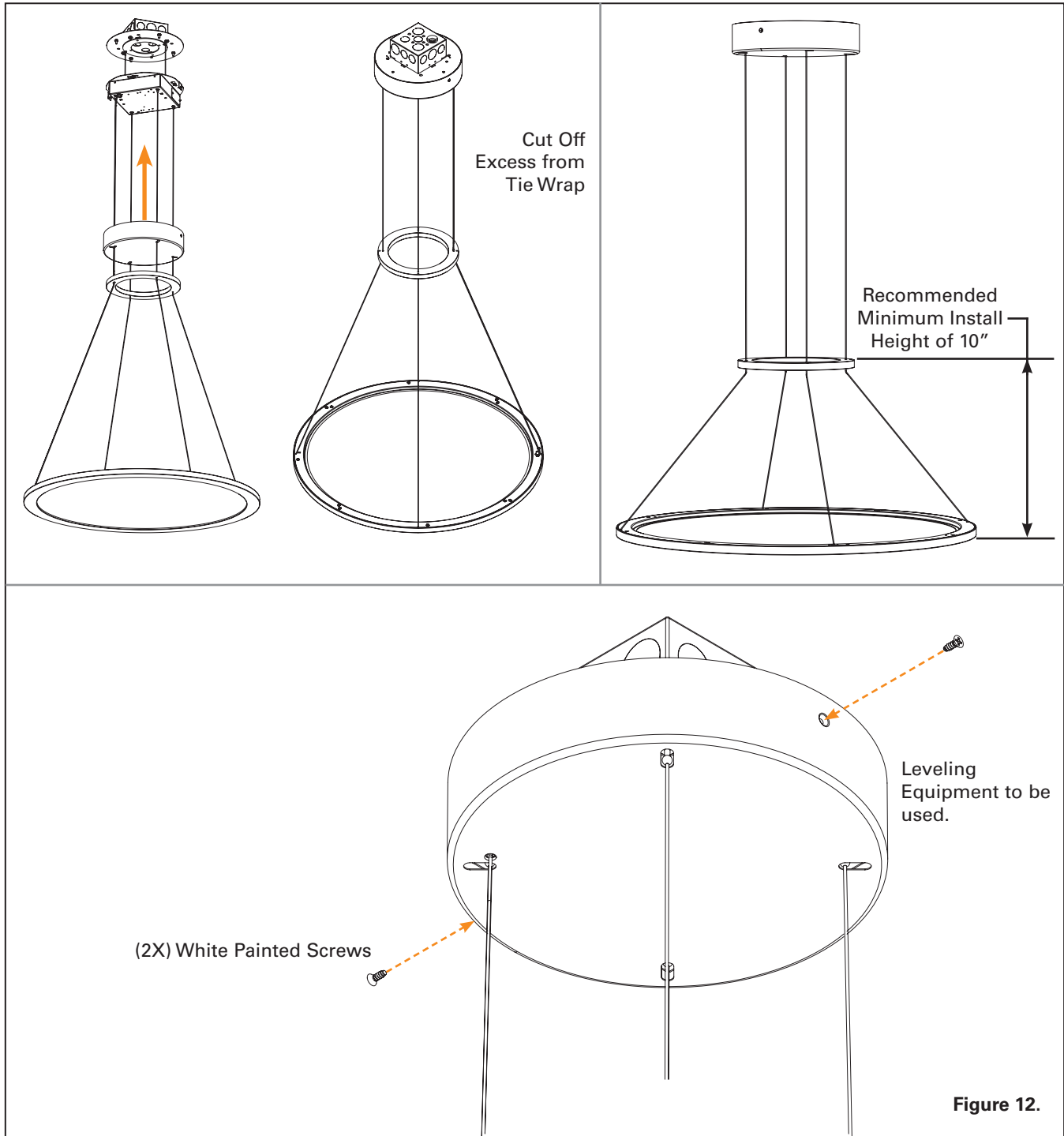


Figure 11.

Step 12. Once the Key hole and #8-32 lock Nut has been oriented, slightly rotate the fixture so that the Stud slips into narrow portion of Keyhole. Once the position is fixed, tighten the nuts firmly (total 4 Nuts). Figure 11

INSTALLATION



Step 13. Raise Decorative Cover and attach to the Driver Compartment using 2X M4 flat head screw (head painted white). Use Tie Wraps to keep the Low Voltage Cable taut against the Air Craft Cable. Ensure all wires are inside driver enclosure and ensure no pinched wires. Figure 12

Cleaning and Maintenance Light Engine

Cleaning recommendations and Guidelines for Light Engine

Removing Dust from Optical Panels:

BEST: Using aerosol dusting spray, gently blow dust from top of optical panels.

GOOD: Using CLEAN Swiffer, VERY gently brush dust from top of optical panels.

NO: DO NOT rub dust from top of fixture with cleaning cloth or dirty duster.

Cleaning Optical Panels:

Use the following recommendations:

A: Blend 4 parts warm water and 1 part DAWN dish soap.

B: Dampen CLEAN micro fiber cloth (or equivalent) with cleaning solution and gently wipe optical panel in single direction.

C: Gently dry optical panels with micro-fiber cloth (or equivalent).

FCC Statement

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 his own expense.

Énoncé de la FCC

Note: Cet équipement a été mis à l'essai et déclaré conforme aux limites établies pour un dispositif numérique de catégorie A en vertu de l'article 15 des règlements de la FCC. Ces limites sont conçues pour assurer une protection raisonnable contre tout brouillage nuisible lorsque l'équipement fonctionne dans un environnement commercial. Cet équipement produit, utilise et peut émettre de l'énergie radioélectrique et, s'il n'est pas installé et utilisé conformément aux instructions, il peut créer des parasites nuisibles aux communications radio. L'utilisation de cet équipement dans une installation résidentielle est susceptible de provoquer des interférences nuisibles, auquel cas l'utilisateur devra corriger ces interférences à ses propres frais.

Declaración de FCC

Nota: Se ha probado este equipo y se ha determinado que cumple con los límites para un dispositivo digital de Clase A, de conformidad con la Sección 15 de las normas de la Comisión Federal de Comunicaciones (FCC, por sus siglas en inglés). Estos límites están diseñados para proporcionar una protección razonable contra interferencias perjudiciales cuando el equipo se opera en un entorno comercial. Este equipo genera, utiliza y puede emitir energía de radiofrecuencia y, si no se instala y utiliza de acuerdo con el manual de instrucciones, puede causar interferencias perjudiciales en las comunicaciones de radio. El funcionamiento de este equipo en un área residencial puede causar interferencias perjudiciales, en cuyo caso el usuario deberá corregir las interferencias por su cuenta.

Warranties and Limitation of Liability

Please refer to www.eaton.com/LightingWarrantyTerms for our terms and conditions.

Garanties et limitation de responsabilité

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Garantías y Limitación de Responsabilidad

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