

Assembly Instructions For All Cable Suspended Fixtures

HAMMERTON STUDIO

When we introduced the Hammerton Studio brand in 2014, we saw an enormous opportunity to raise the bar in decorative lighting. In design, we wanted to lead rather than follow. In construction, we wanted to showcase Hammerton’s renowned reverence for time-honored artisan craftsmanship and authentic materials. In performance, we wanted to provide highly reliable solutions that far exceeded industry norms for aesthetics, function, and quality. Based on the brand’s dramatic growth and customer feedback, it’s clear we are on the right track.

EXTRAORDINARY DESIGN VALUE IN ARTISAN GLASS & METALWORK

Hammerton began in 1995 as a blacksmith shop, but we’ve come a long way since then. Today we employ a world class team of metal artisans who are disciplined in a broad range of fabrication techniques and processes. We’ve also added in-house capabilities in blown, cast and kiln-fused glass, and today Hammerton operates one of the largest artisan glass production facilities in the U.S. With deep design and fabrication expertise at the intersection of glass and metalwork, we’re laying the foundation for a new era of lighting innovation.

THE HAMMERTON HERITAGE

Our Hammerton Studio brand stands on the shoulders of more than a quarter century of experience pushing the boundaries of innovative custom lighting design. Each Hammerton Studio collection has been inspired by custom work our company has brought to life in collaboration with leading interior design professionals over the years. Built to your specifications, every fixture reflects the uncompromising design and attention to detail that is distinctly Hammerton.

A REPUTATION REFLECTED BY OUR CLIENTS

Hammerton fixtures are as extraordinary as the clients who purchase them, including Forbes 400 members, Fortune 500 leaders, award-winning entertainers, fashion and interior designers, sports legends, and leading luxury hospitality brands.

Hammerton Inc.
217 Wright Brothers Drive
Salt Lake City, UT 84116

801-973-8095 EXT: 4
www.hammerton.com

ONE YEAR LIMITED WARRANTY

Hammerton, Inc. (Hammerton) warrants the original owner that this product will be free of defects in material or workmanship for the period of one year from the date of original purchase from Hammerton, if (i) the allegedly defective product has not been abused, misused or improperly maintained and or repaired during the warranty period, (ii) the defect is not caused by water damage/flooding, fire, explosion, earthquakes or similar phenomenon, and (iii) the defect is not caused by improper installation (unless installed by Hammerton).

In order to obtain warranty service, the user must first complete a warranty claims form. Hammerton will determine if the product will be inspected on site or returned to Hammerton. If after the inspection Hammerton finds that the product is defective as claimed, Hammerton will, at its option, repair or replace the product free of charge, or Hammerton may also agree to outsource necessary repair work locally using local contracted labor. Prior to any outsourcing of repair work regarding this fixture, a Work Authorization Form must be signed by both the client and Hammerton Representative. Failure to do so may result in a denial of reimbursement. Hammerton warrants any replaced or repaired products for ninety days after shipment or through the end of the original warranty period, whichever is longer. All products or parts that are replaced become the property of Hammerton.

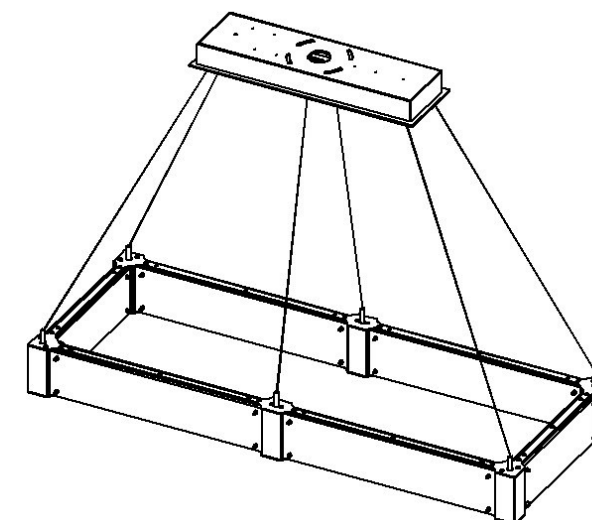
No representative or employee of Hammerton is authorized to make any modification or addition to this limited warranty.

TO THE FULL EXTENT ALLOWED BY LAW, THE FOREGOING WARRANTY AND REMEDIES ARE EXCLUSIVE, AND HAMMERTON EXPRESSLY DISCLAIMS ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING WITHOUT LIMITATION THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. TO THE FULL EXTENT ALLOWED BY LAW, HAMMERTON EXCLUDES AND DISCLAIMS LIABILITY, WHETHER BASED IN CONTRACT OR TORT (INCLUDING NEGLIGENCE FOR ANY CONSEQUENTIAL, INDIRECT INCIDENTAL OR SPECIAL DAMAGES OF ANY NATURE ARISING OUT OF THE SALE INSTALLATION, MAINTENANCE, USE OR FAILURE OF THIS PRODUCT, EVEN IF HAMMERTON HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES IN ADVANCE, AND HAMMERTON LIMITS ITS LIABILITY TO REPLACEMENT, REPAIR OR REFUND OF THE PURCHASE PRICE PAID, AT HAMMERTON'S OPTION.)

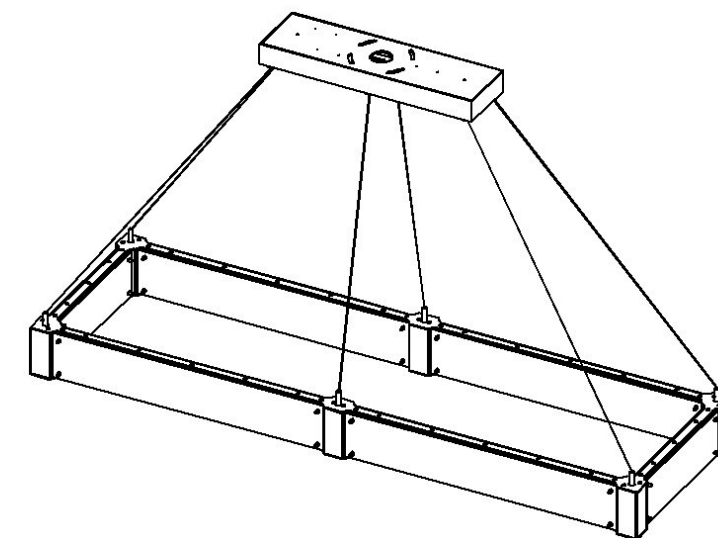
SOME STATES DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS AND/OR DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATION ON IMPLIED WARRANTY AND INCIDENTAL OR CONSEQUENTIAL DAMAGES MAY NOT APPLY TO YOU. THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS YOU MAY HAVE OTHER RIGHTS, WHICH VARY FROM STATE TO STATE

PLB0042-R1, PLB0042-R2

PLB0042-R1 | 48" Parallel Rectangle Chandelier



PLB0042-R2 | 60" Parallel Rectangle Chandelier



WARNING: FAILURE TO INSTALL THIS FIXTURE PROPERLY MAY RESULT IN SERIOUS PERSONAL INJURY OR DEATH AND PROPERTY DAMAGE.

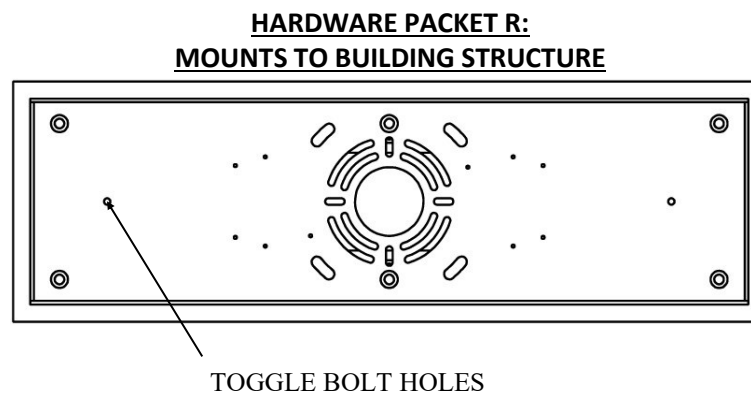
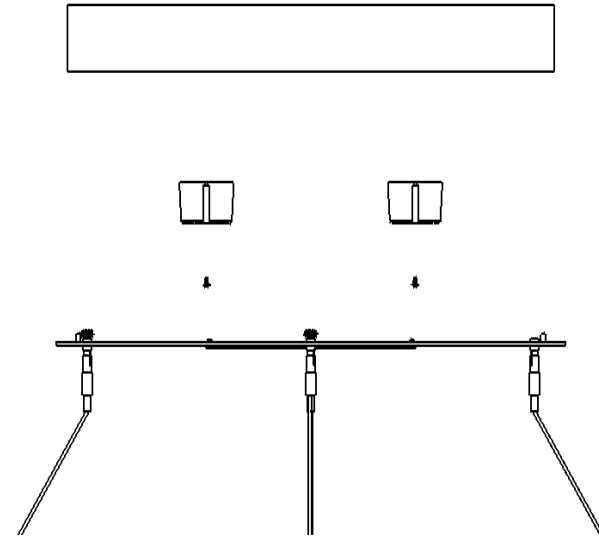
It is recommended that this product be installed by a

Included Components

- A. Hardware Packet (Not Shown)
- B. Canopy
- C. Face Plate
- D. Cable Grippers
- E. Access Panel
- F. Air craft cable and coax cable
- G. Glass Elements
- H. Cable Grippers

Assembly Instructions

Step 1: Remove Face Plate (C) from Canopy (B) by unscrewing the screws on either side of canopy (B) install canopy onto the ceiling using the provided hardware and instructions. Make Electrical Connections from the building to the Drivers inside of Canopy using the wire nuts provided. Replace Face Plate (C) plate. Remove the access panel on the face plate of the canopy



Step 2: Place heat shrink tubing on the aircraft cables but **do not shrink**. Install aircraft cables from canopy to appropriate location on fixture Use a measuring tape and level to ensure the fixture is hanging at the desired distance from the Canopy. When desired height is attained cut excess Cable flush with Gripper Body.

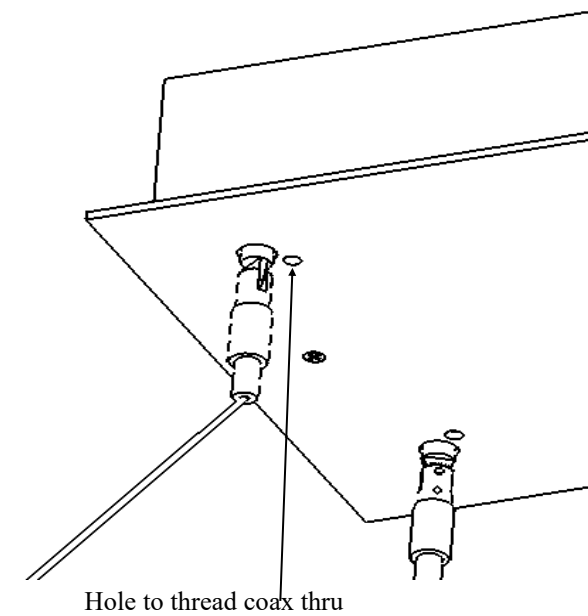
Step 3: Thread the coax cable thru the shrink tubing and thru the adjacent hole in the canopy trim and make electrical attachments in the canopy.

Three coax cables ran in parallel to one canopy. Evenly space the heat shrink tube from the fixture to the canopy removing any excess slack in the coax cable, heat the tube to secure the coax cable to the air craft cable. Repeat for each cable
Replace access panel back on to the face plate of the canopy.

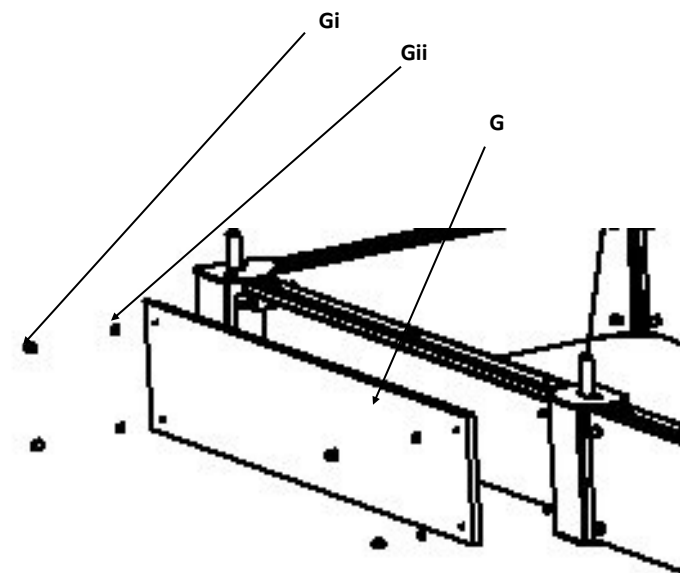
Make wire connections from the fixture to the LED driver **(Three cables go to one driver, WIRED IN PARALLEL)**. For wire connections see included instructions.

WARNING: DO NOT CONNECT FIXTURE DIRECTLY TO SOURCE POWER OR THE LED WILL BE DAMAGED.

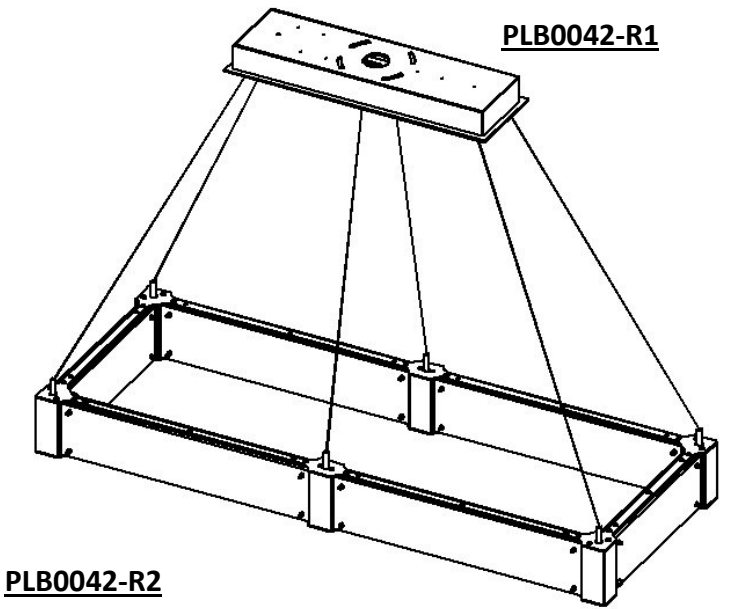
Replace access panel back on to the face plate of the canopy



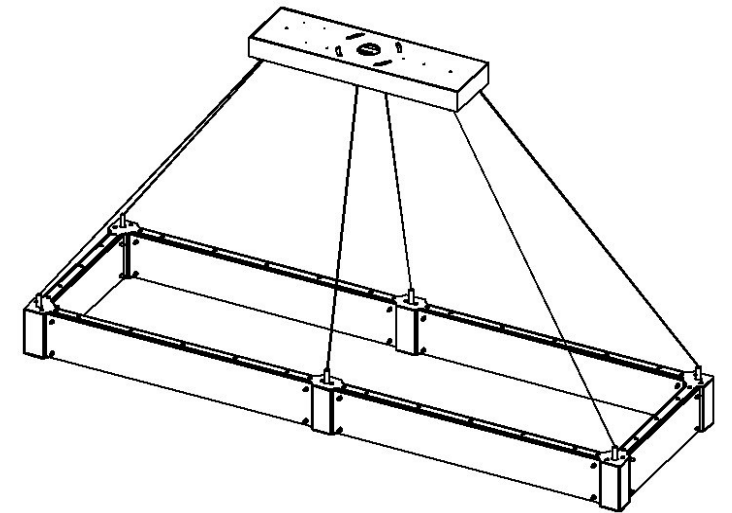
Step 4: Install glass panels one at a time by removing all of the cylinder knobs (Gi) and one of the silicon washers (Gii) off of each of the thread inserts. Place glass panel against the silicone washer with the texture facing outwards (not facing the other piece of glass). Replace the silicone washers and cylinder knobs. Repeat step 8 for each panel of glass



EXAMPLE FIXTURES



PLB0042-R2



Troubleshooting Guide

- **Fixture does not illuminate**
 - Verify there is power to the fixture.
 - Cables are conductive. Cables cannot be in contact with conductive surfaces, this includes having cables protrude through the gripper and touch the body of the fixture.
 - Conductive cables need to be lined up with corresponding cord grippers. Match cable 1 to gripper 1, 2 to 2, etc.
 - Verify that the red lead from the driver connects to the red conductive cable, which connects to the silver cord gripper.
- **Either down light or up light does not illuminate.**
 - Cables are conductive. Cables cannot be in contact with conductive surfaces, this includes having cables protrude through the gripper and touch the body of the fixture.
 - Conductive cables need to be lined up with corresponding cord grippers. Match cable 1 to gripper 1, 2 to 2, etc.
 - Verify that the red lead from the driver connects to the red conductive cable, which connects to the silver cord gripper.
- **One section of the up light or down light does not illuminate.**
 - Check that LED holder has not come loose during shipment by gently pushing each contact into the LED, while the fixture has power to it. If section lights up, tighten that holder. Caution: over tightening the holder may cause it to crack.

Required Tools

1. Philips screw driver (not provided)
2. Wire cutters/strippers (not provided)
3. Measuring tape (not provided)
4. Level (not provided)

WIRING INSTRUCTIONS

1. USE THE SAMPLE SECTION OF COAX CABLE PROVIDED TO USE AS AN EXAMPLE FOR CREATING WIRE CONNECTION IN THE CANOPY
2. WHEN STRIPPING THE CLEAR OUTER INSULATOR OF THE COAXIAL CABLE USE THE 14 GA POSITION OF THE STRIPPERS
3. USE THE BLACK SHRINK TUBE PROVIDED TO CREATE THE END CONDITION SHOWN IN THE DIAGRAM BELOW
4. EACH DRIVER CONNECTS TO A COAXIAL CABLE FROM FIXTURE

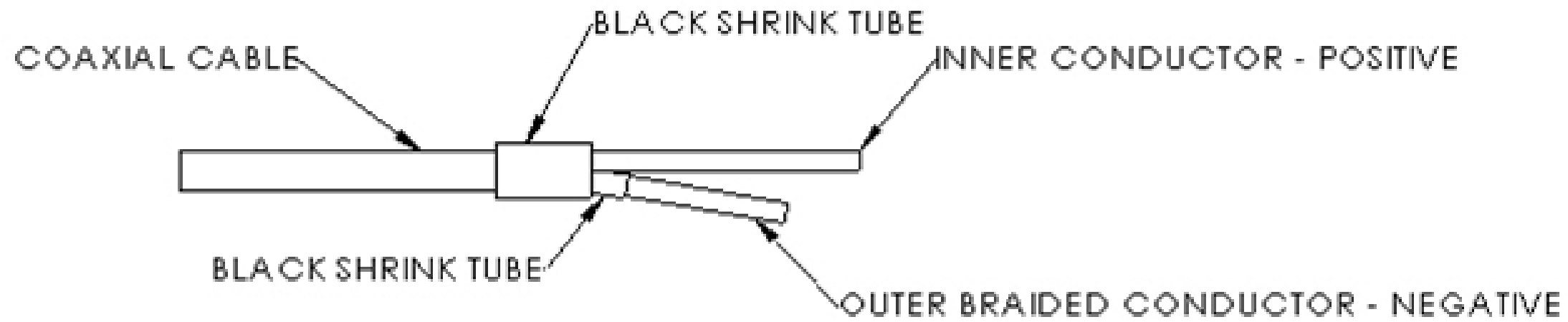
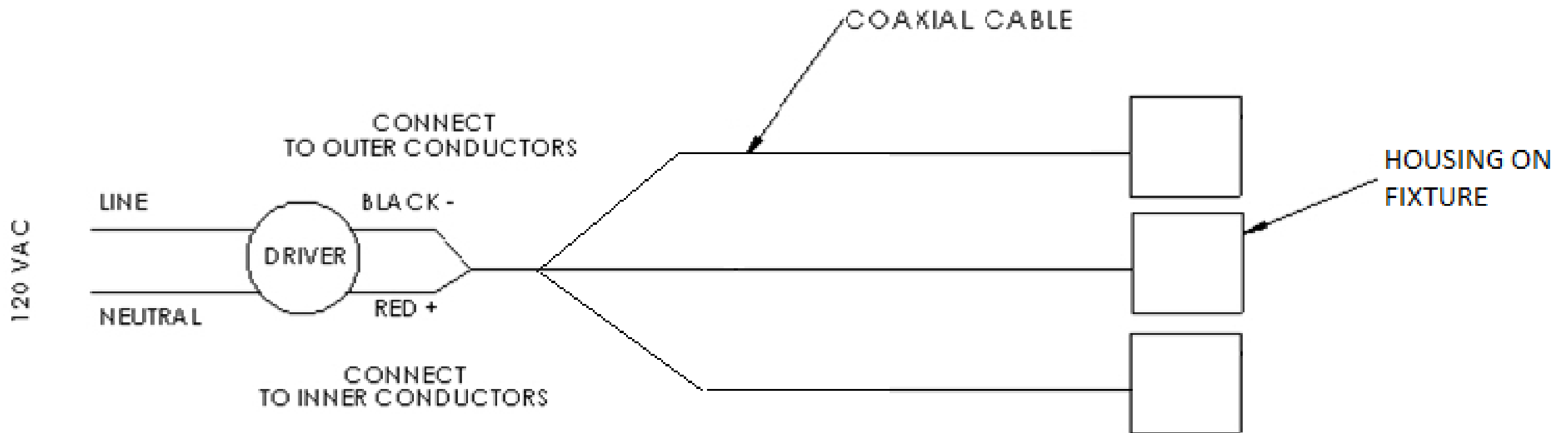


DIAGRAM OF END CONDITION TO CREATE FOR WIRING DRIVERS INSIDE OF THE CANOPY.



CONNECT THREE HOUSINGS TO ONE DRIVER