

## About Hammerton Studio

### 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](http://www.hammerton.com)

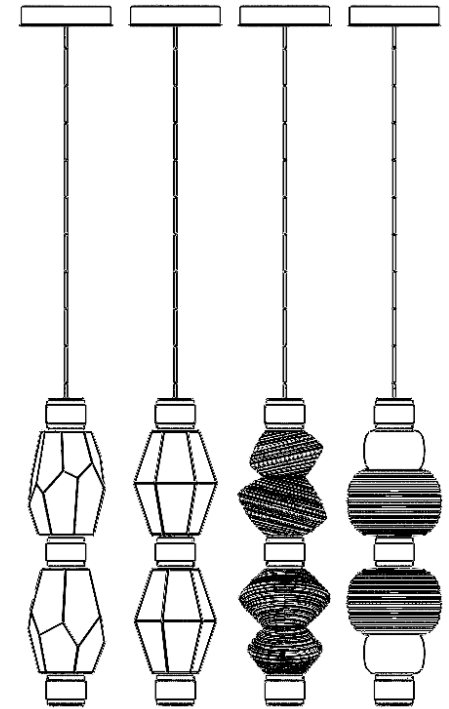
## Warranty

Please visit:  
<https://studio.hammerton.com/lifetime-limited-warranty/>  
to view the Hammerton Studio Warranty Policy

# HAMMERTONSTUDIO™

## Assembly Instructions

### LAB0XXX-02 "Mandrel"



LAB0039-02  
"Gem"

LAB0089-02  
"Mesa"

LAB0049-02  
"Aalto"

LAB0106-02  
"Torno"

**WARNING:** Failure to use the LED driver to power your pendant will permanently damage your product making it unusable.

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

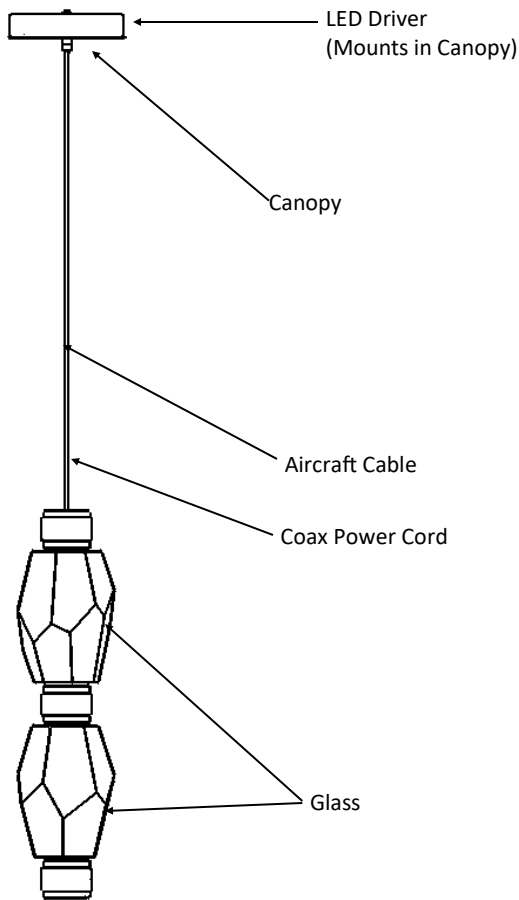
It is recommended that this product be installed by a licensed electrician.

## Included Components

- A. Hardware Packet T with Instructions
- B. Blown Glass
- C. Ceramic (Torno only)
- D. Canopy
- E. Coax Power Cord
- F. Aircraft Cable

## Required Tools

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



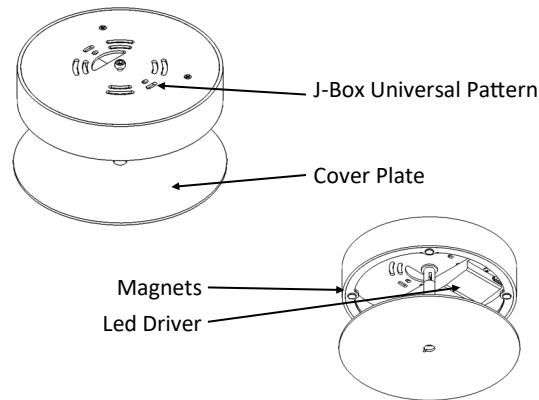
\*\*Example fixture LAB0039-02 shown\*\*

## Assembly Instructions

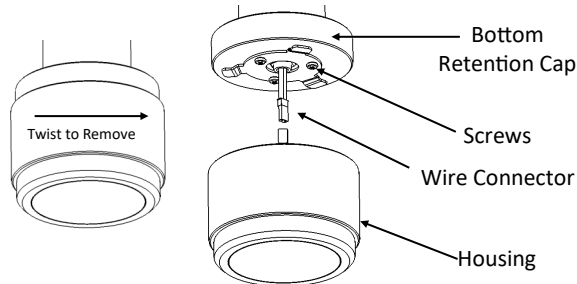
**Step 1: TURN OFF POWER TO JUNCTION BOX TO BE USED FOR INSTALLATION.**

**WARNING:** Failure to use the LED driver to power your pendant will permanently damage your product making it unusable

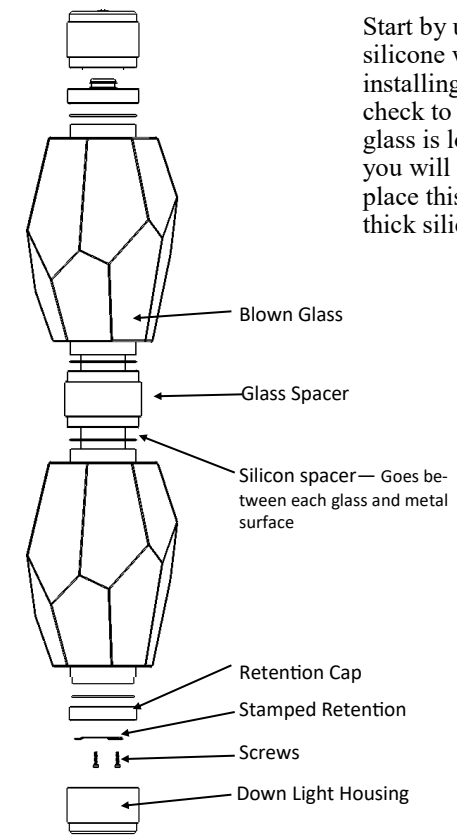
**Step 2:** Remove the faceplate from Canopy (B) by pulling the faceplate, which is connected by magnets, off of the canopy. Mount the canopy to J-Box using the 1.5" L #8-32 screws provided in the mounting pack. Make 120 VAC connections from the power source to the driver using the Black and White wires. The Red and Purple leads should not be connected at this point.



**Step 3:** Remove the bottom housing of the light by twisting the housing to clockwise and disconnecting the wire connection. Remove the three screws holding the bottom cap to the light bar.



**Step 4:** Place alternating glass, collars, and glass tubes according to the fixture type (image shown to the right) ensuring that a silicone gasket is placed between each interface of materials. Due to variation in glass size it may be necessary to stack a few gaskets to the last connection to ensure there is compression when the machined end is placed back onto the light tube. Screw the end back on with the three screws to complete the lightbar assembly.



Start by using the thin silicone washer, after installing the end cap check to see if the glass is loose if it is you will need to replace this with the thick silicone washer.

**Step 5:** Remove the canopy faceplate. Run the aircraft cable and coaxial power cable through the faceplate then insert the aircraft cable into the canopy cable gripper. Leave the coaxial power cable disconnected for now.

**Step 6:** Adjust the pendant to the desired height by pushing the aircraft cable further into the gripper. If the aircraft cable is pushed too far into the gripper push up on the gripper to release tension on the cable and pull back through the gripper.

**Step 7:** Snip the coaxial wire in the canopy so that 10" length of wire is available in the canopy. Strip outer sheath of coaxial cable off, and twist outer conductor together. Attach outer conductor (-) to the purple wire (-) on the driver. Strip and attach inner conductor (+) to red wire (+) on driver. Place the cover back onto the canopy. Use the provided plastic clips to connect the coaxial power wire to the aircraft cable, clipping them on roughly every foot.