

LUSI 24 PENDANT

MDPD734

General Product Information

 Intertek	 SAVE THESE INSTRUCTIONS!	 STANDARD INSTALLATION	 INDOOR
 NEC COMPLIANT JUNCTION BOX	 DAMP LOCATION SAFE	 INTEGRATED LED NO BULBS REQUIRED	 DIMMABLE (LED, ELV, TRIAC & 10V)
 INSTALL IN ADHERANCE WITH LOCAL ELECTRICAL CODES	 PLEASE SEE visualcomfort.com FOR PRODUCT SPECS	 CLEAN WITH SOFT, DRY CLOTH ONLY. NO HARSH CHEMICALS!	 BEST PRACTICE: HANDLE FIXTURE WITH GLOVES
 Product Warranty	 FCC Statement		

Tools Required/Suggested

 ELECTRIC DRILL	 PHILLIPS-HEAD SCREWDRIVER	 WIRE CUTTER	 PENCIL/MARKER
---	--	--	--

Safety Information

CAUTION-RISK OF FIRE

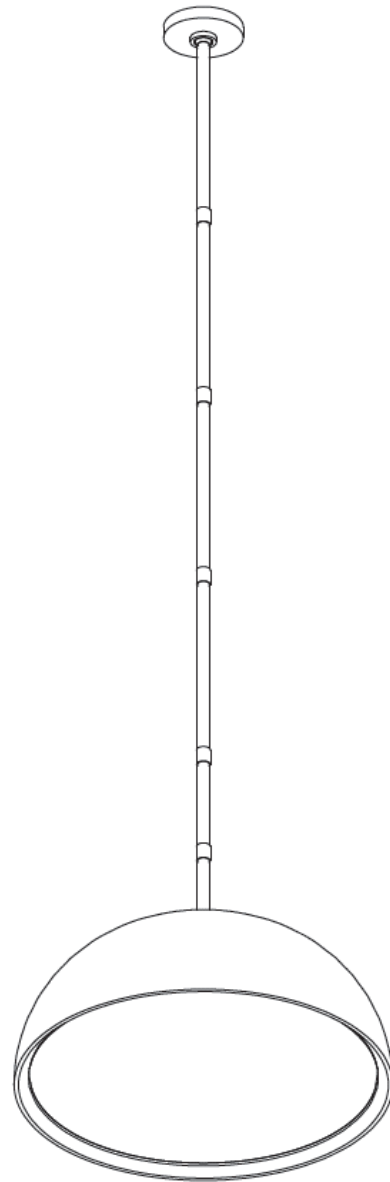
This product must be installed in accordance with the applicable installation code by a person familiar with the construction and operation of the product and the hazards involved.

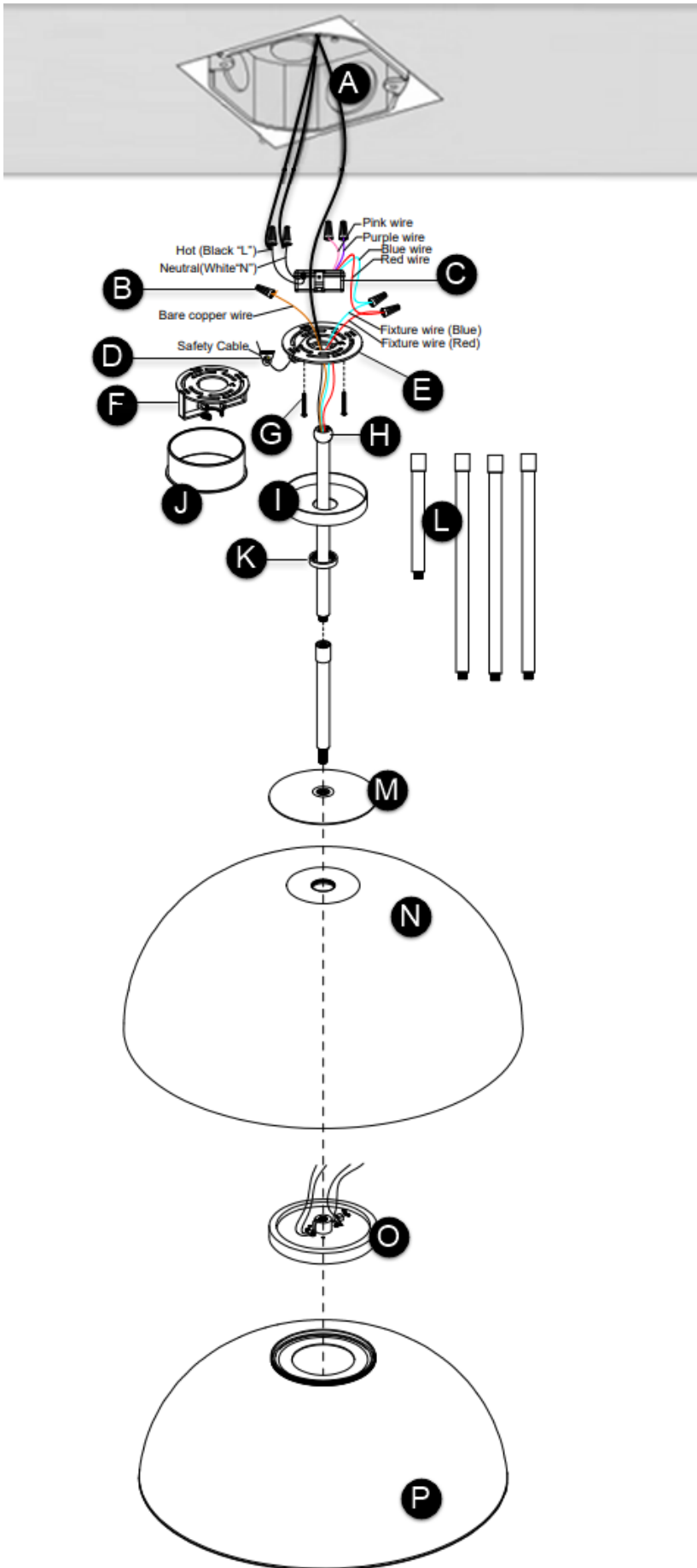
USE MINIMUM 90°C SUPPLY CONDUCTORS.



Turn off electrical current at the source before working with any lighting fixture or portable lamp.

Install and use this product in adherence with local electrical codes and regulations.





FIXTURE PARTS

- A. Junction box
- B. Wire Nut Connections
- C. Driver
- D. Safety Cable with Cable Grip
- E. Mounting Plate with Screw Collar (Option 1)
- F. Mounting Bracket (Option 2)
- G. Mounting Screws
- H. Half Ball
- I. Canopy (Option 1)
- J. Extended Canopy (Option 2)
- K. Collar Nut
- L. Stem Assembly (Long & Short Stems)
- M. Cover Plate
- N. Glass Dome
- O. Integrated LED
- P. Shade

Please Note: It is best to have a second person assist with both installation options described in this install guide.

INSTRUCTIONS (Option 1: Installation with Driver in Junction Box)

I. Preparing the Fixture

1. Unbox and inspect all items included in the fixture's packaging. Handle the glass dome with care to prevent damage.
2. If necessary, separate the mounting with screw collar from the canopy by removing the collar nut.
3. Determine the height for the fixture and complete the stem assembly by screwing the long and short stems together to the desired length.
4. Feed the fixture wires and safety cable through the shade, integrated LED, glass dome, cover plate, stem assembly, collar nut, canopy, and half ball.
5. Fit the integrated LED to the top, depressed portion of the shade.
6. Screw the stem assembly onto the top of the integrated LED, then screw the half ball onto the top of the stem assembly.

II. Wiring & Installing the Fixture

1. Safety first! Locate the circuit breaker and switch it off to cut off the power supply to the relevant circuits to ensure there's no electricity running through the wiring.
2. Connect the LED driver input wires to the local power line wires. Twist the bare ends of the following pairs of wires together using a wire nut to secure a connection:
 - a) Neutral driver wire (white) to neutral power line wire
 - b) Hot driver wire (black) to hot power line wire
3. Ensuring the driver output wires are accessible, secure the mounting plate with screw collar to the junction box using the mounting screws.
4. Slide the half ball assembly onto the screw collar portion of the mounting plate.
5. Pull the safety cable up and down through the mounting plate, feed it through cable grips, and secure it to the mounting plate by tightening the set screws (not illustrated).
6. In accordance with local electrical codes, connect the fixture ground wire (bare copper or silver wire) to suitable ground. This may be a green ground screw on the mounting plate, which the ground wire should be tightly wrapped around or a house wire (green or bare copper wire without insulation).
7. Now, twist the bare ends of the following pairs of wires together using a wire nut to secure a connection:
 - a) Negative (-/blue) fixture wire to negative (-) output driver wire
 - b) Positive (+/red) fixture wire to positive (+) output driver wire
8. For 0-10V dimming capabilities, connect the purple and pink wires to a compatible dimmer. Cap off these wires if not in use.
9. Carefully tuck all the wires behind the mounting plate into the junction box.
10. Place the canopy onto the mounting plate and secure it in place by screwing the collar nut tightly onto it to finish installation.

INSTRUCTIONS (Option 2: Installation with Driver in Mounting Bracket)

I. Preparing the Fixture

1. Unbox and examine all the items included in the fixture's packaging. Handle the glass dome with care to avoid damage.
2. If necessary, separate the mounting plate with screw collar from the canopy by removing the collar nut.
3. Locate the mounting bracket and secure it to the junction box using the mounting screws.
4. Determine the height for the fixture and complete the stem assembly by screwing the long and short stems together to the desired length.
5. Fit the integrated LED to the top, depressed portion of the shade.
6. Feed the fixture wires and safety cable through the shade, integrated LED, glass dome, cover plate, stem assembly, collar nut, extended canopy, and half ball.
7. Finally, screw the stem assembly onto the top of the integrated LED, then screw the half ball onto the top of the stem assembly.

II. Wiring & Installing the Fixture

1. Safety first! Locate the circuit breaker and switch it off to cut off the power supply to the relevant circuits, ensuring there is no electricity running through the wiring.
2. Slide the half ball assembly onto the mounting bracket.
3. In accordance with local electrical codes, connect the fixture ground wire (bare copper or silver wire) to a suitable ground. This may be a green ground screw on the mounting bracket, around which the ground wire should be tightly wrapped, or a house wire (green or bare copper wire without insulation).
4. Connect the LED driver input wires to the local power line wires. Twist the bare ends of the following pairs of wires together using a wire nut to secure the connection:
 - a) Neutral driver wire (white) to neutral power line wire
 - b) Hot driver wire (black) to hot power line wire
5. Place the driver in the mounting bracket, ensuring the output driver wires are accessible.
6. Now, twist the bare ends of the following pairs of wires together using a wire nut to secure the connection:
 - a) Negative/blue (-) fixture wire to negative/black (-) output driver wire
 - b) Positive/red (+) fixture wire to positive/red (+) output driver wire
7. For 0-10V dimming capabilities, connect the purple and pink wires to a compatible dimmer. Cap off these wires if not in use.
8. Pull the safety cable through the mounting bracket and cable grips, then secure it to the bracket using the set screw (not illustrated).
9. Carefully tuck all the wires behind the mounting bracket and into the junction box.
10. Slide the extended canopy onto the mounting bracket and secure it in place using the collar nut tightly onto it to finish installation.