1.0

ELEMENT Cylinder 2" and 3" Pendant Mount

EC_RP_

VISUAL COMFORT & CO.

ARCHITECTURAL COLLECTION

GENERAL PRODUCT INFORMATION:



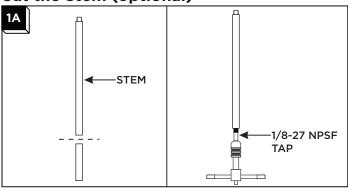
This product is suitable for damp locations.

This product can be dimmed with a standard electronic dimmer or 0-10V dimmer.

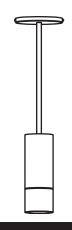
This instruction shows a typical installation.

SAVE THESE INSTRUCTIONS!

Cut the Stem (optional)



- 1 Cut the stem, on the female end, to the desired length.
- De-burr the cut end and thread it at a distance of 0.500" with a standard 1/8-27 NPSF tap (supplied by installer).

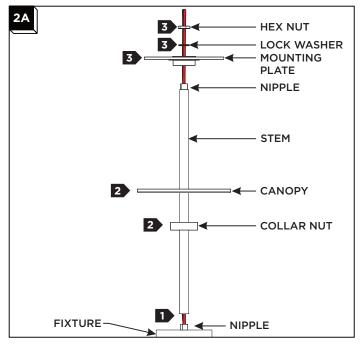


CAUTION - RISK OF FIRE

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.

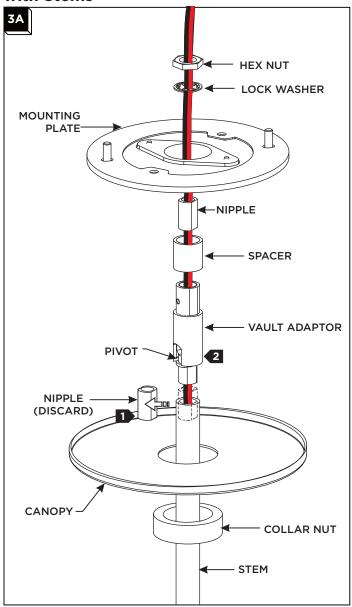
Use minimum 90°C supply conductors.

Assemble the Fixture



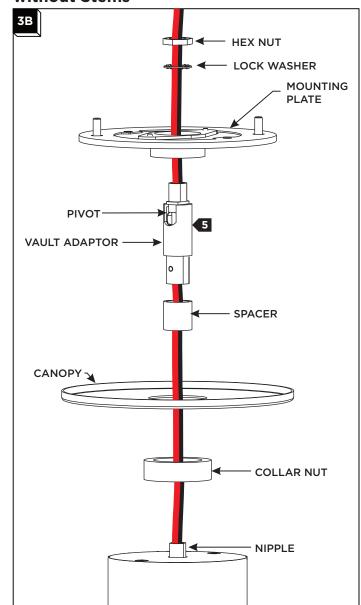
- Feed the wiring through the stem and screw the stem to the top of the fixture until flush (do not over tighten).
- 2 Slide the collar nut then canopy, in that order, over the stem.
- Place the mounting plate on to the stem and secure it in place with the lock washer and nut.

(Optional) Installing the Vault Adaptor with Stems



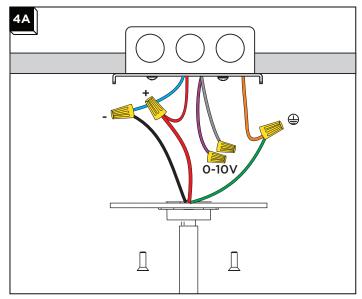
- 1 Remove and discard the top nipple of the stem.
- Position the vault adaptor so that the pivot is on the bottom.
- Feed the wiring though the vault adaptor and screw it onto the top stem.
- Feed the wiring through the collar nut, canopy, spacer, mounting plate, lock washer and hex nut, in that order. Then fasten the mounting plate to the vault adaptor by tightening the lock washer and hex nut to the top nipple of the vault adaptor.

(Optional) Installing the vault Adaptor without Stems



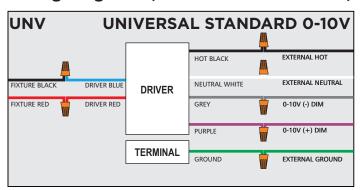
- **5** Position the vault adaptor so that the pivot is on top.
- Feed the wiring though the vault adaptor and screw the vault adaptor to the nipple to the top of the fixture.
- Feed the wiring through the collar nut, canopy, mounting plate, lock washer and hex nut, in that order. Then fasten the mounting plate to the vault adaptor by tightening the lock washer and hex nut to the top nipple of the vault adaptor.

Wire the Fixture

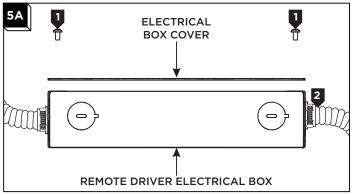


- 1 Use the following wiring diagram to wire your fixture.
- 2 Make sure to cap 0-10V dimming wires if not being used.

Wiring Diagrams (Driver Located in J-box)



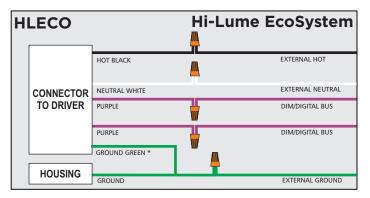
Connect Power to the Housing (Remote Drivers)

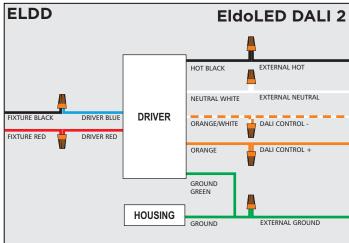


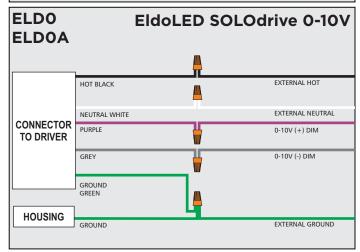
- Open remote driver junction box by removing 2 screws.
- 2 Connect conduit or Romex to junction box with the proper fittings
- 3 Use the wiring diagrams to wire your fixture accordingly.

Wiring Diagrams (Remote Drivers)

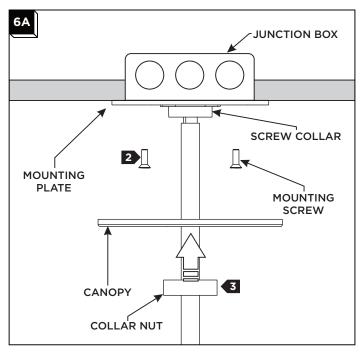
WARNING: Do not connect red and blue wires from fixture to line voltage.





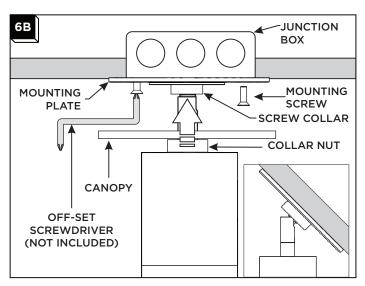


Install the Fixture



For pendant mounted fixtures only (For flush mount continue to step 6B):

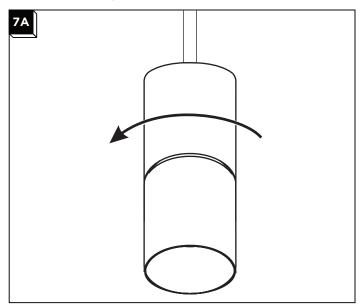
- Neatly place all wires and wire nut connections inside the canopy.
- Secure the mounting plate to the junction box with the mounting screws.
- Slide the canopy up over the mounting plate and screw the collar nut onto the screw collar to secure it in place.
- 4 Continue to step 7A.



For flush mounted fixtures with vault adaptor:

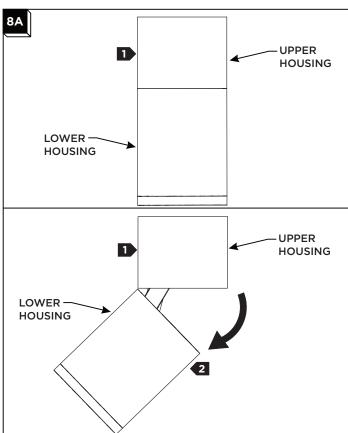
- Neatly place all wires and wire nut connections inside the canopy.
- 6 Secure the mounting plate to the junction box with the mounting screws, due to the limited space between the canopy and the fixture using an off-set screw driver is recommended.
- Slide the canopy up over the mounting plate and screw the collar nut onto the screw collar to secure it in place.

Rotate the Cylinder



1) For adjustable and wall wash fixtures: the cylinder can rotate 358° to assist with aiming at the wall.

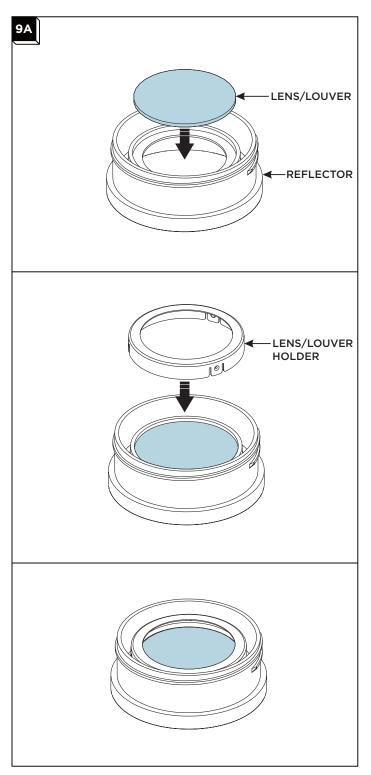
Adjust the Angle (Adjustable only)



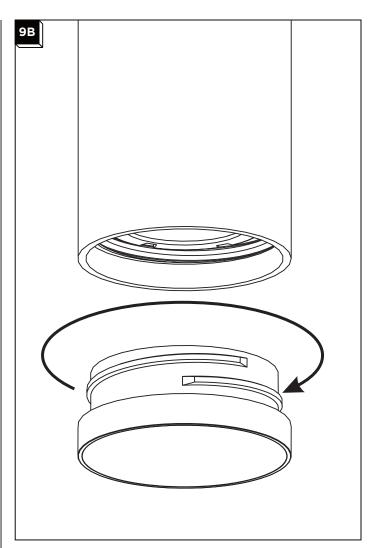
- Hold the upper portion of the housing with one hand for support.
- With the other hand, pull the lower portion of the housing away to adjust the tilt (0° 90°). Note: the fixture may need to be rotated to see where the hinge is located.

Install the Reflector Accessory

NOTE: Lenses and louvers are not compatible with decorative accessories.

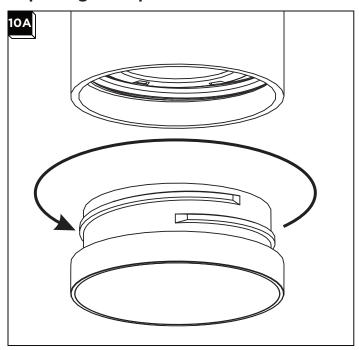


- In the accessory reflector place the lens or louver.
- Firmly press the lens holder down onto the lens or louver to secure it.

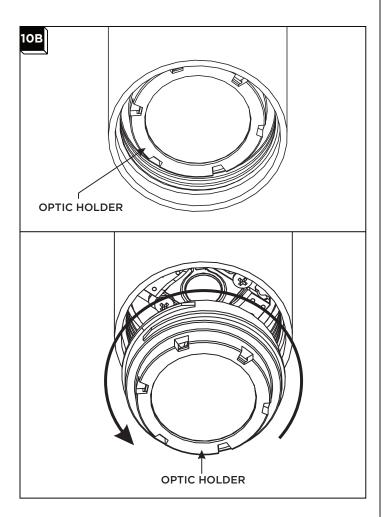


Install the reflector by inserting it into the bottom of the Cylinder and screw it in as far as it will go.

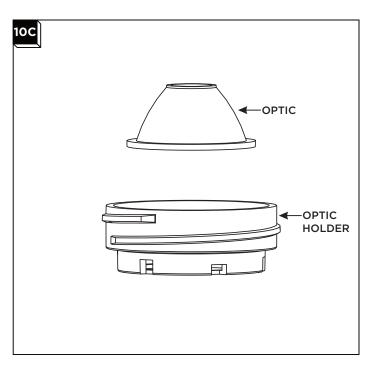
Replacing the Optic



Hold the main body of the Cylinder, unscrew and remove the reflector.



Unscrew the optic holder. Note: if the holder is too tight to initially turn by hand, a tool may be used to carefully turn it by grabbing one of the holes on the holder.



- Remove the old optic and replace with new, ensuring it is seated evenly and properly in the holder.
- Reinstall the reflector by inserting it into the bottom of the Cylinder and screw it in as far as it will go. (reversal of section 11A).

Notes:

Notes:		