

# ModernRail Pendant with Surface Transformer

700MDPSRF\_ 1.0



## GENERAL PRODUCT INFORMATION:

These fixtures are intended to be installed utilizing NEC compliant junction boxes.



This product is dimmable with a low-voltage electronic dimmer.

This product is suitable for dry locations only.

This instruction shows a typical installation.

### CAUTION - RISK OF FIRE

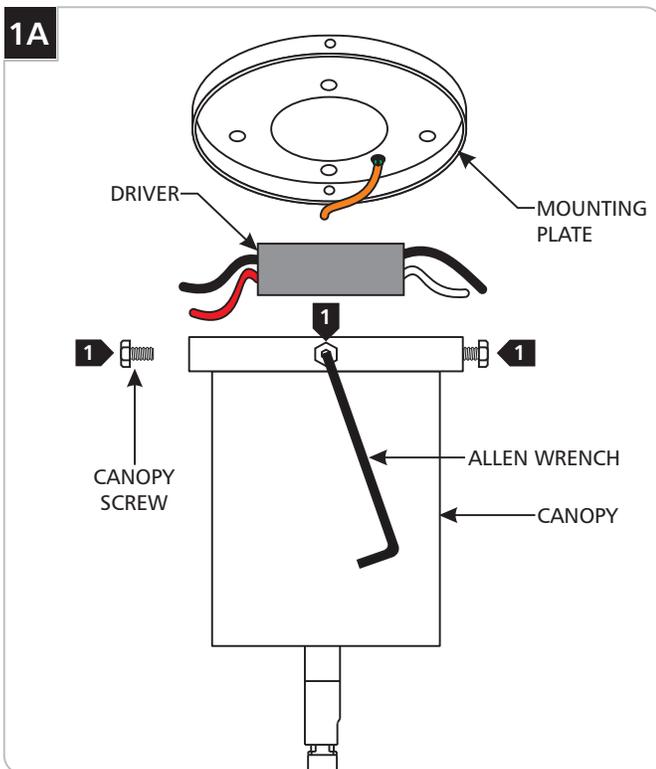
This product must be installed in accordance with the applicable installation code by a person familiar with the construction and operation of the product and the hazards involved.

Use minimum 90°C supply conductors.

Two Person Installation Recommended

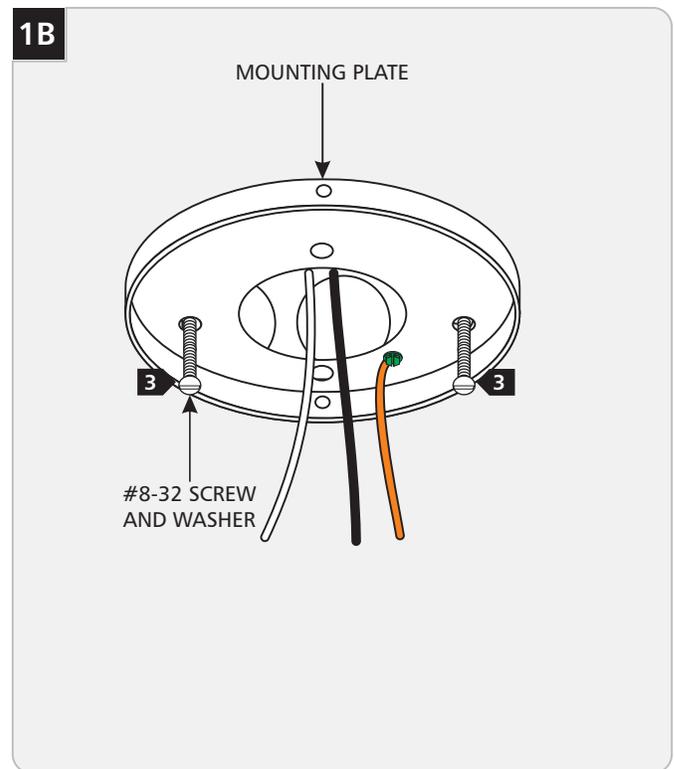


## Install the Mounting Plate



**1** Remove all the canopy screws using the provided Allen Wrench.

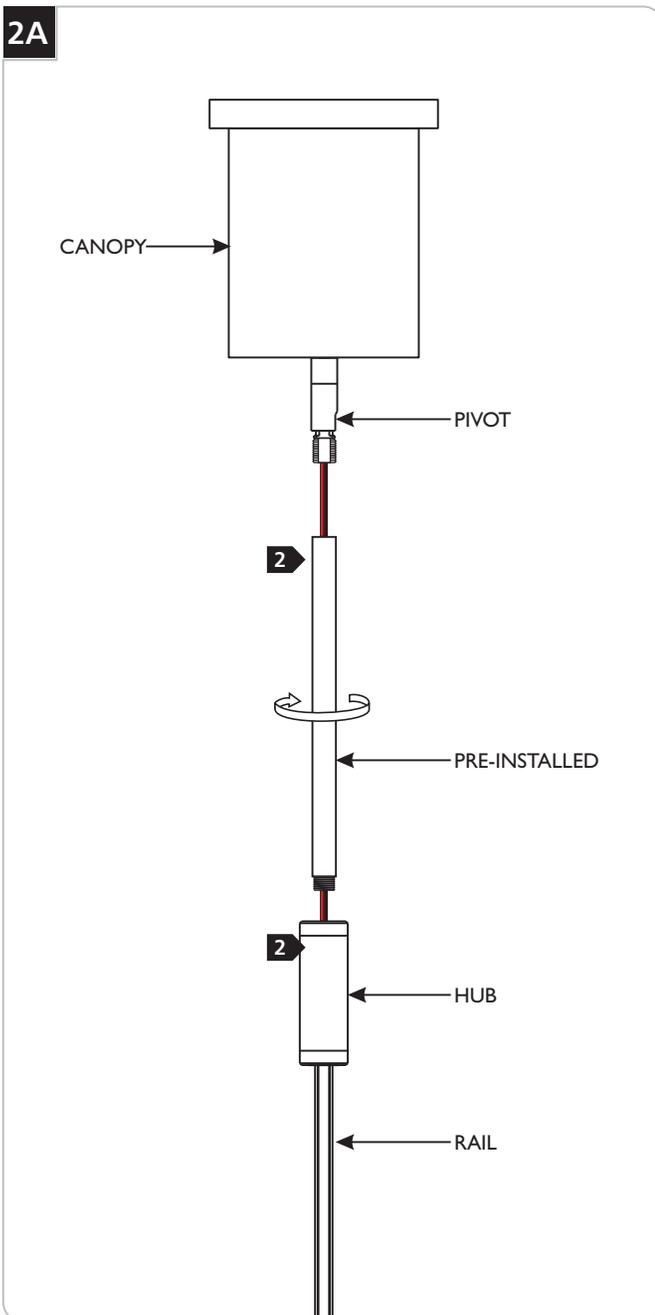
**2** Remove the mounting plate and driver from the canopy.



**3** Secure the mounting plate to the electrical box with the #8-32 screws provided.

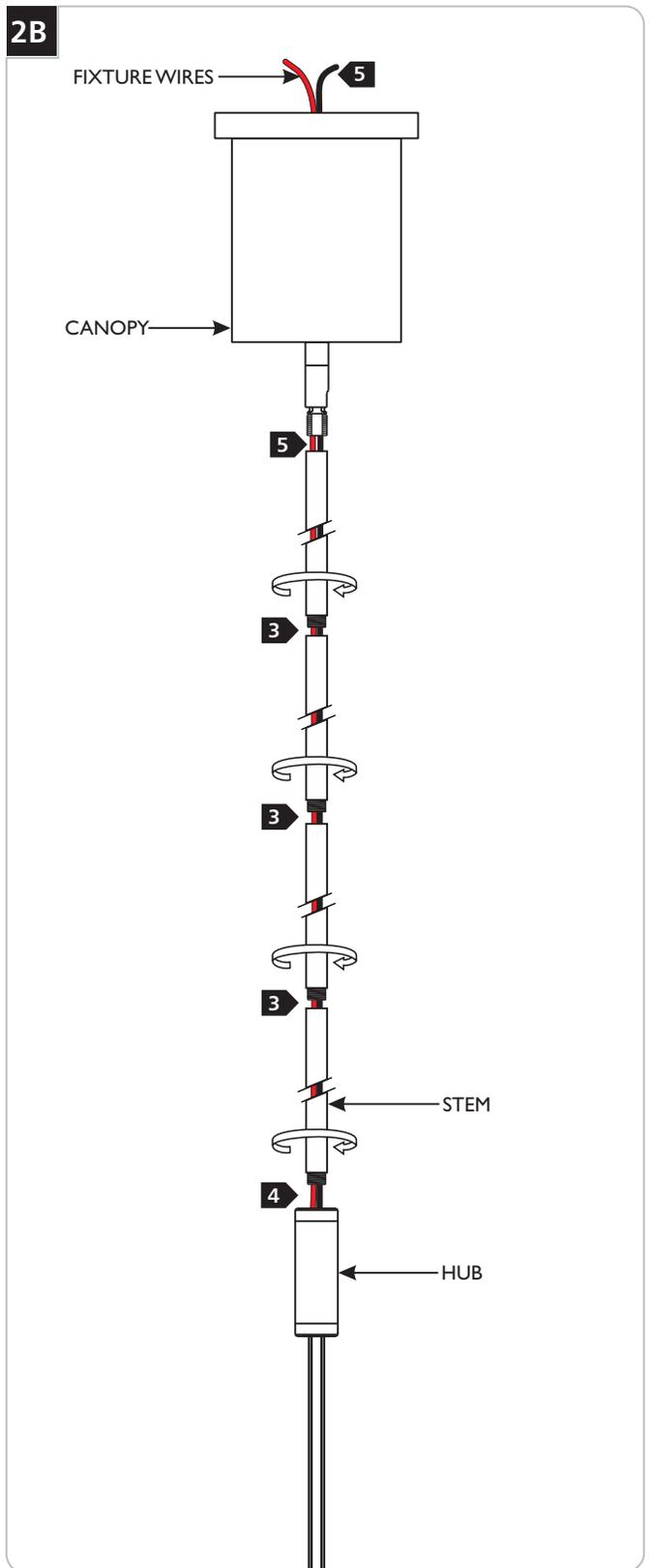
## Assemble the Fixture

2A



- 1 This fixture ships with a pre-installed stem. If necessary, the stem may be unscrewed from the hub and/or the pivot, then replaced with another stem length to accommodate the desired height or appearance.
- 2 Plan accordingly and determine the desired height of the fixture using the provided stems.

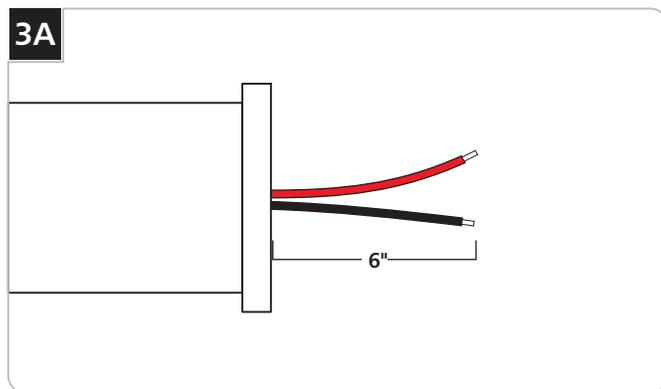
2B



- 3 Once the desired height of the fixture has been determined, assemble the stems by screwing them together.
- 4 Feed the fixture wires through the stem assembly, then screw the stem assembly to the hub.
- 5 Feed the fixture wires through the canopy, then screw the stem assembly to the pivot.

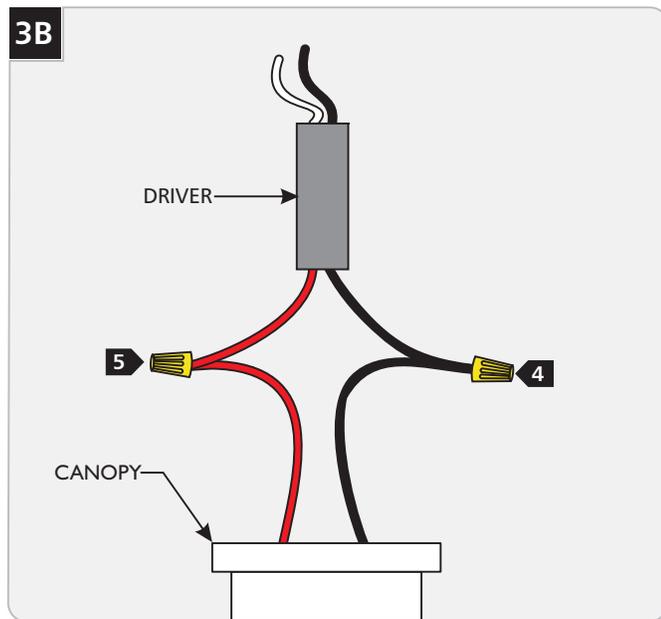
## Install the Fixture

3A



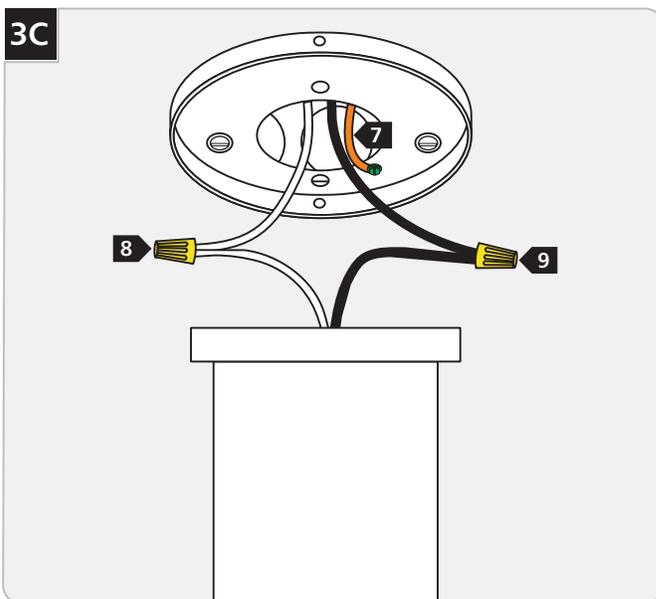
- 1 Leave 6" of the cord behind the canopy for power connections. Cut the excess cord.
- 2 From the end of the cord, strip the insulation 4" using a sharp knife. **Make sure not to nick the inner wires.**
- 3 Strip the end of the wires.

3B



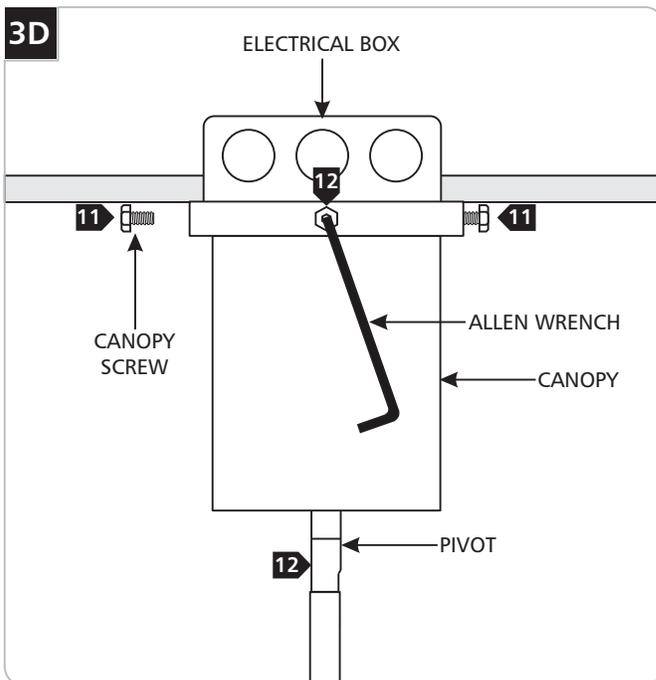
- 4 Connect the black driver wire to the black fixture wire with a wire nut.
- 5 Connect the red driver wire to the red fixture wire with a wire nut.
- 6 Neatly place the driver and wires inside the canopy.

3C



- 7 Connect the fixture to a suitable ground in accordance with local electrical codes.
- 8 Connect the white driver wire to the neutral power line wire with a wire nut.
- 9 Connect the black driver wire to the hot power line wire with a wire nut.

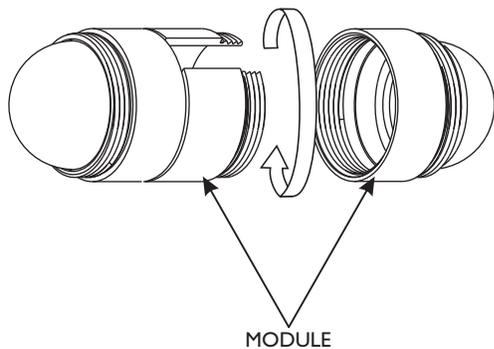
3D



- 10 Neatly place all wires and wire nut connections inside the canopy.
- 11 Align the canopy holes with the mounting plate holes. Secure the canopy in place by tightening the canopy screws using the provided Allen Wrench.
- 12 Adjust the pivot as necessary. **Note:** pivot accommodates up to a 45 degree ceiling.

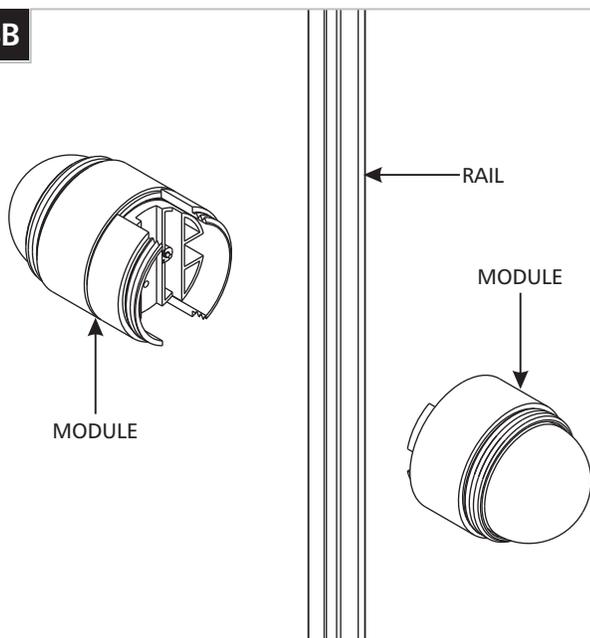
## Install the Module and Shade

4A



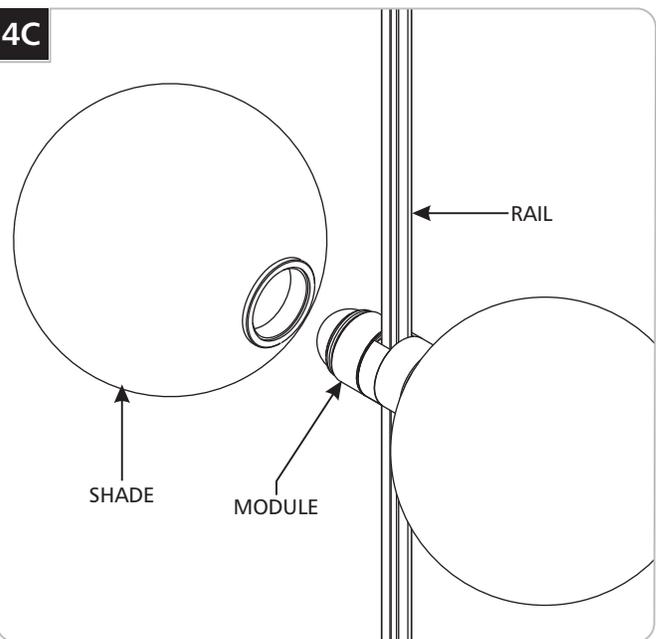
- 1 Separate the two halves of the module by unscrewing them from one another.

4B



- 2 Install the two module halves onto the rail and secure in place by screwing them together. **Make sure to match the polarity markings positive (+) and negative (-) on the rail.**

4C



- 3 Install the shade by screwing it into the base. **Do not over-tighten. A maximum of 4 modules or 32W Max can be installed per rail.**
- 4 Repeat steps 1-3 for remaining modules.

**SAVE THESE INSTRUCTIONS!**



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