

Mercer Compact Fluorescent Suspension

700TDMERC_-CF

1.1

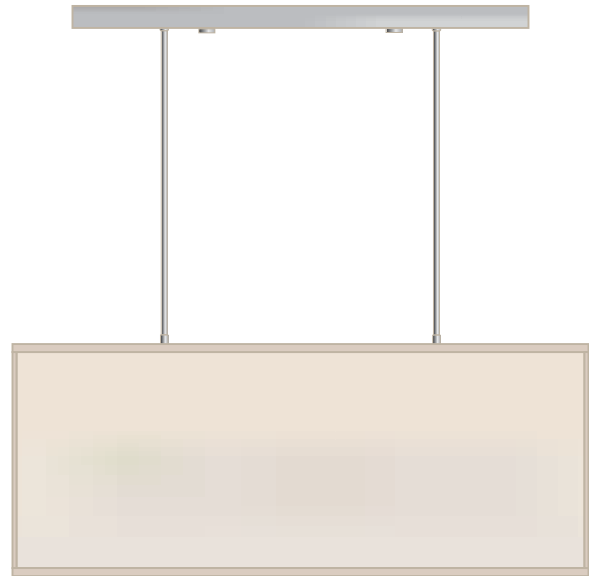


GENERAL PRODUCT INFORMATION:

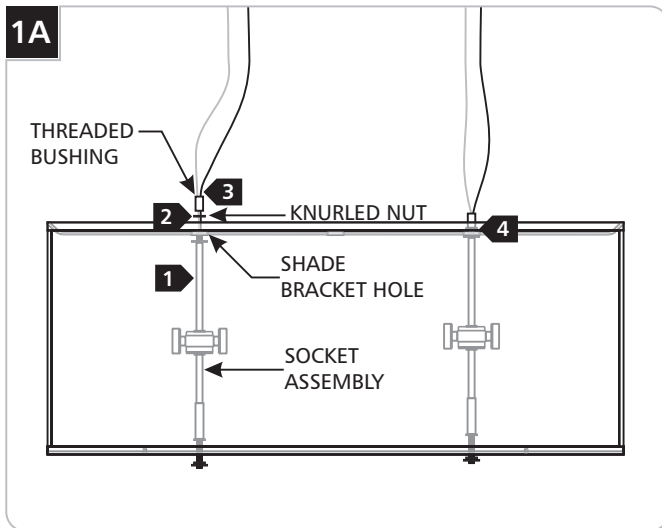
This product is suitable for damp locations.
 This instruction shows a typical installation.



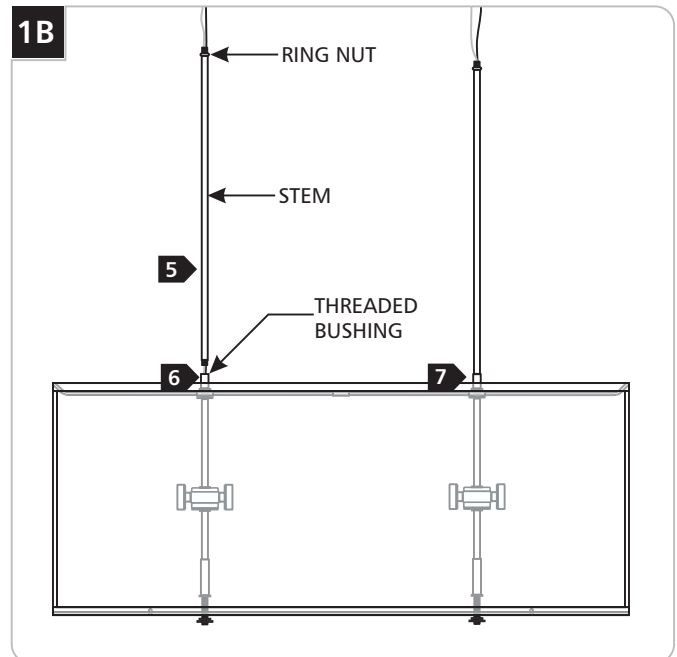
CAUTION: To reduce the risk of a burn or electric shock during relamping, disconnect the power to the fixture.



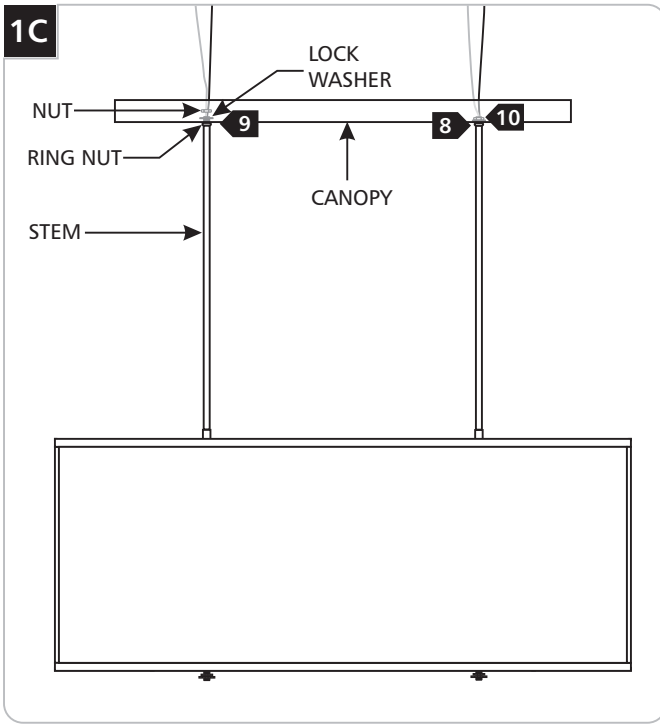
Installing the Fixture



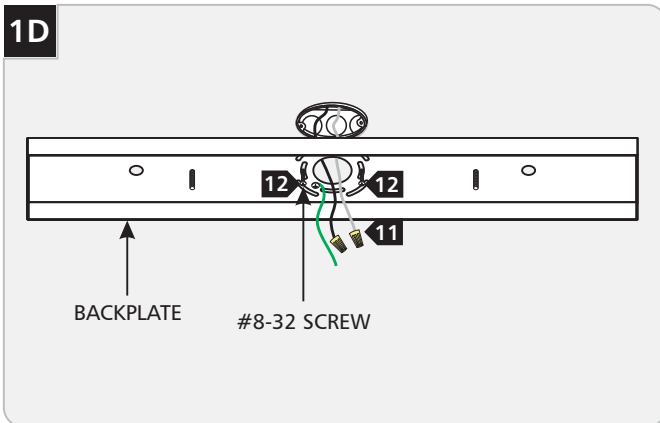
- 1** Starting with one socket assembly, feed the socket assembly wires through the left shade bracket hole, the knurled nut and the threaded bushing respectively.
- 2** Line up the sockets so that they are parallel with the fixture length and tighten the knurled nut.
- 3** Tighten the threaded bushing to the socket assembly.
- 4** Repeat the steps 1 through 3 for the other socket assembly using the right shade bracket hole.



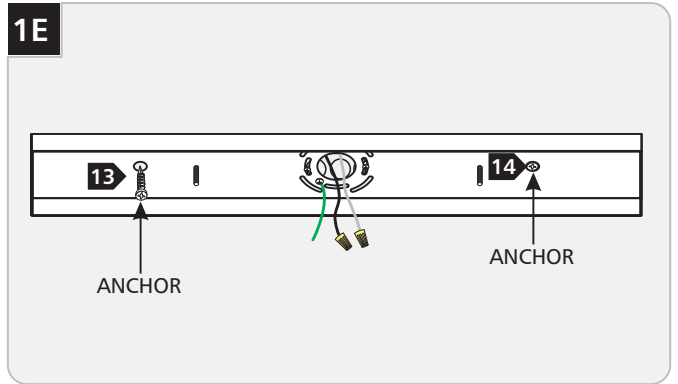
- 5** Feed the fixture wires through the stem (from the side without the ring nut).
- 6** Tighten the stem to the threaded bushing.
- 7** Repeat steps 5 and 6 for the other stem.



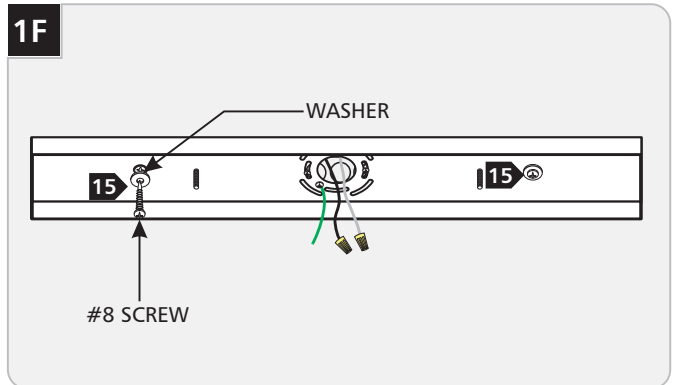
- 8** Feed the fixture wires through the canopy holes and rest the canopy onto the ring nuts.
- 9** Feed the fixture wires through the lock washer and nut. Tighten the nut to the stem.
- 10** Repeat the step 9 for the other fixture wires.



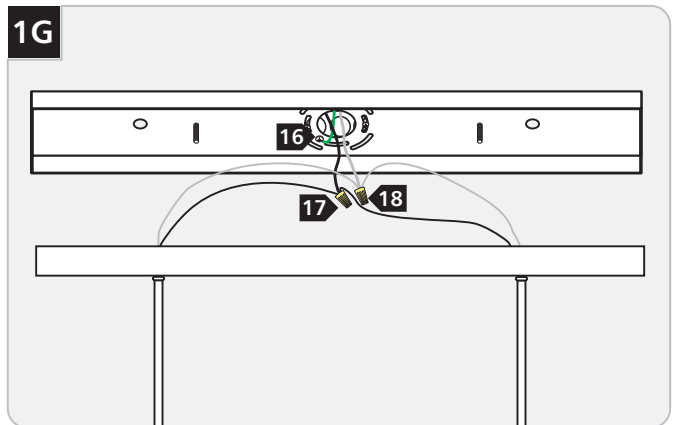
- 11** Feed the power line wires through the backplate center hole.
- 12** Mount the backplate to the electrical box with the two provided #8-32 screws.



- 13** With a hammer tap the two provided anchors through the canopy holes into the ceiling up to the threaded portion.
- 14** Screw the anchors completely into the ceiling with a Phillips screwdriver.

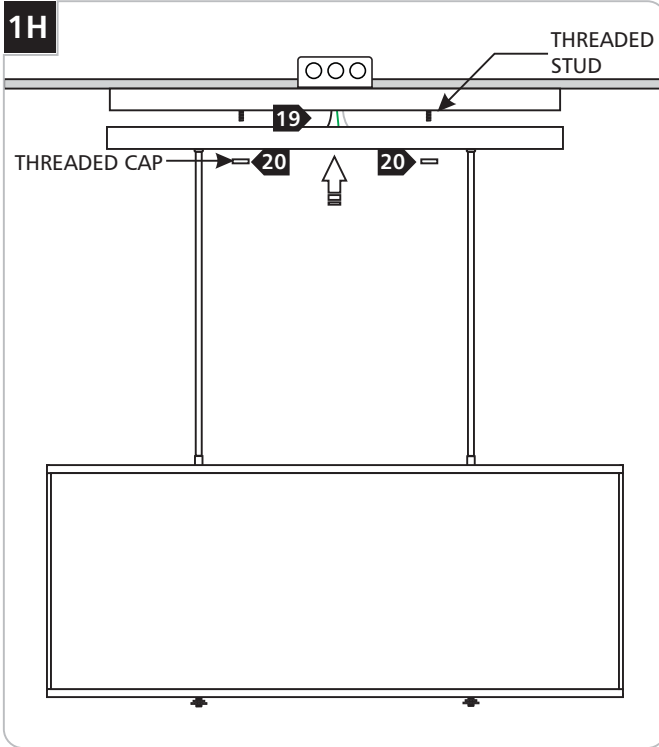


- 15** Secure the backplate to the anchors with the #8 screws and washers.

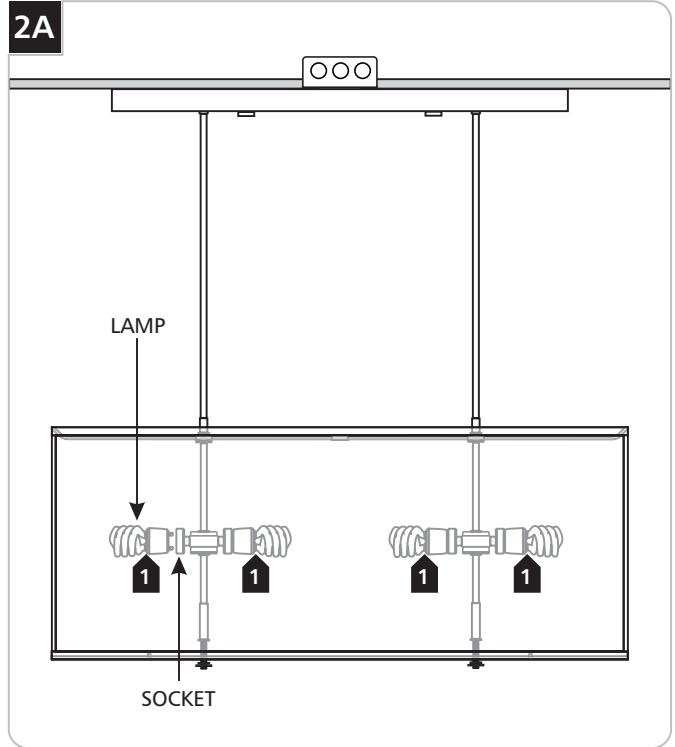


- 16** Make sure that the mounting plate is grounded in accordance with local electrical codes.
- 17** Connect the black socket wires to the hot power line wire with a wire nut.
- 18** Connect the white socket wires to the neutral power line wire with a wire nut.

Install the Lamps & Diffuser



- 19** Place all wire and wire nut connections properly inside the canopy.
- 20** Slide the canopy holes onto the backplate threaded studs and secure the canopy in place with the two threaded caps.



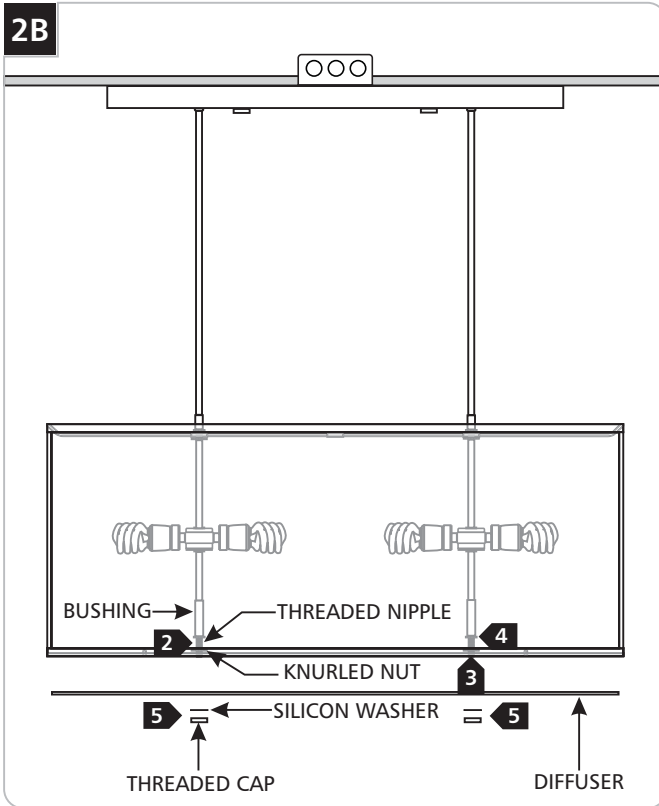
CAUTION: To reduce the risk of a burn or electric shock during relamping, disconnect the power to the fixture.

Use **MAX** 120 Volt, 27 Watt Type GU24 Base Self Ballasted Spiral Compact Fluorescent Lamp With Each Socket.



- 1** Push the lamp pins into the large portion of the socket slots and rotate it clockwise to lock it in place securely.

2B



- 2 Adjust the nipples height by loosening the knurled nuts.
- 3 Place the diffuser onto the threaded nipples against the shade frame. Make sure that the threaded nipples are not exposed more that 3/16" below the diffuser.
- 4 Remove the diffuser and tighten the knurled nuts firmly against the bushings to secure the threaded nipples in place.
- 5 Replace the diffuser and secure it in place with silicon washers and the threaded caps.

NOTE: Removing the diffuser is not necessary if relamping. Relamp the fixture from top of the fabric shade.

SAVE THESE INSTRUCTIONS!

Statement of Warranty

Tech Lighting warrants all products manufactured to be free from defects in material and workmanship under normal use for 3 years after the date of original purchase. This warranty only applies when components, including power supplies, have been provided by Tech Lighting. Upon confirmation of a defect or failure, at our discretion we will repair or replace the item or will refund your purchase price if repair or replacement is not possible or practical. Our warranty covers only the product itself; we will assume no liability for labor costs, installation costs, or other losses.



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