

76R/80R LED

INSTALLATION INSTRUCTIONS



WARNING:

- 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.
- Make sure all electrical power is turned off while installing the fixture.
- This luminaire must be adequately grounded for protection against shock hazards and to assure proper operation.
- Disconnect power before servicing.
- LEDs are ESD (Electro Static Discharge) sensitive devices that can be easily damaged if the proper ESD mitigating steps are not taken.
- LEDs are very sensitive to mechanical damage. Caution must be taken to avoid damage to the LEDs.
- ESD or mechanical damage voids all warranties.
- Suitable for dry and damp locations.

FOR USE WITH:

- 76R
- 80R

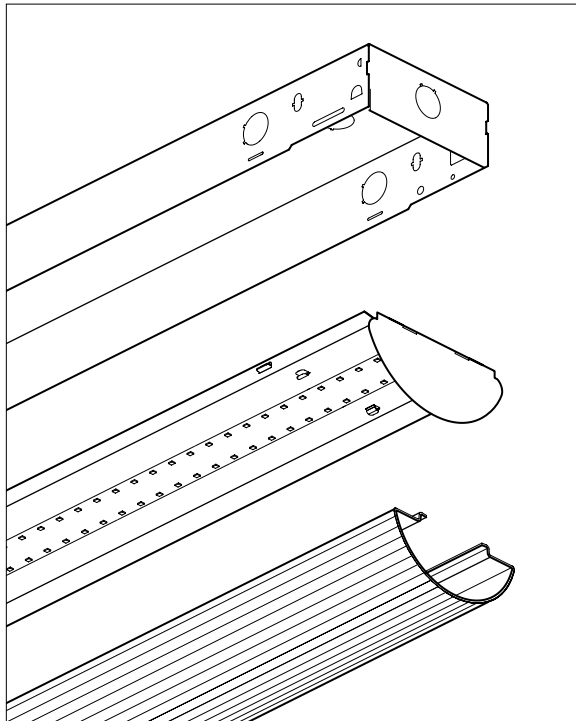
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A. GENERAL MOUNTING

STEP 1: Remove lens and wireway cover from fixture. Secure fixture to ceiling using adequate hardware, by others.

FIG A.1.1



- STEP 2:** Make electrical connections in accordance with NEC and local codes. See FIG B.4.2
- STEP 3:** Re-install wireway cover and lens. Install end plates on non-row mounted ends.

B. MOUNTING USING VBY HANGER

- STEP 1:** Spread VBY hangers to clear fixture housing and insert into slots.
- STEP 2:** Attach VBY hanger to cable or chain (by others) adequately secured to ceiling structure.
- STEP 3:** Remove lens and wireway cover from fixture. See FIG A.1.1 Make electrical connections in accordance with NEC and local codes. See FIG B.4.2
- STEP 4:** Re-install wireway cover and lens. Install end plates on non-row mount ends. See FIG B.4.2

FIG B.4.1

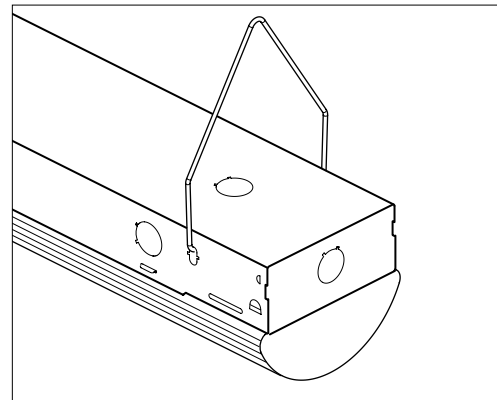
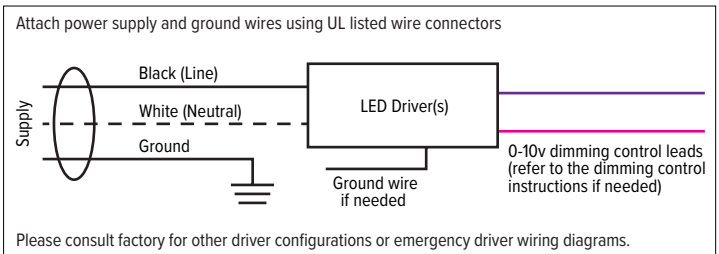


FIG B.4.2



76R/80R LED

INSTALLATION INSTRUCTIONS

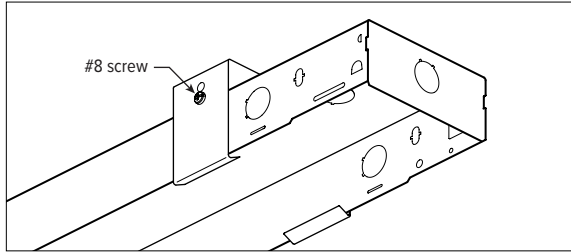
C. MOUNTING USING CEILING SPACER BRACKETS

FOR USE WITH SHM-76R OR SHS-76R

STEP 1: Secure spacer bracket to ceiling using adequate hardware, by others.

STEP 2: Remove lens and wireway cover from fixture. See FIG A.1.1 Raise fixture into place and install by engaging spacer brackets. Insert (2) #8 screws (provided) to secure fixture. See FIG C.2.1

FIG C.2.1



STEP 3: Make electrical connections in accordance with NEC and local codes. See FIG B.4.2 on page 1.

STEP 4: Re-install wireway cover and lens.

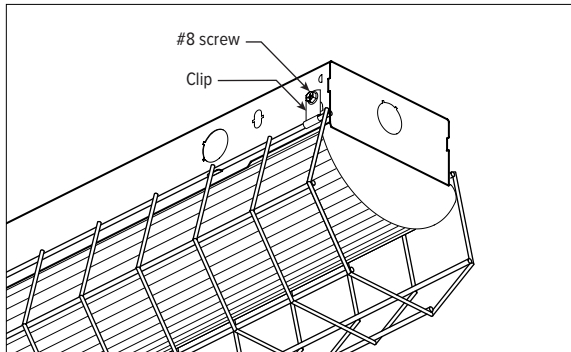
NOTE: Wireway cover must be positioned behind mounting bracket flange or lens will not install properly.

Install end plates on non-row mounted ends.

D. WIREGUARD INSTALLATION

Install wireguard on fixture housing with (4) clips and (4) #8 screws, provided.

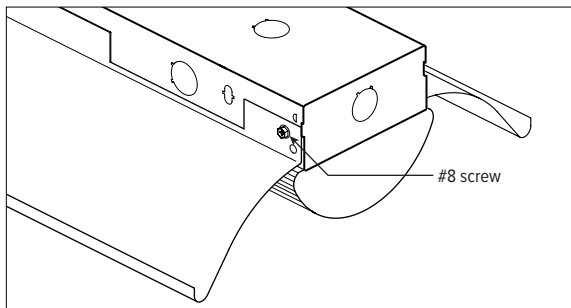
FIG D.4.1



E. REFLECTOR INSTALLATION

Install reflector(s) on fixture housing with screws (2 per reflector), provided.

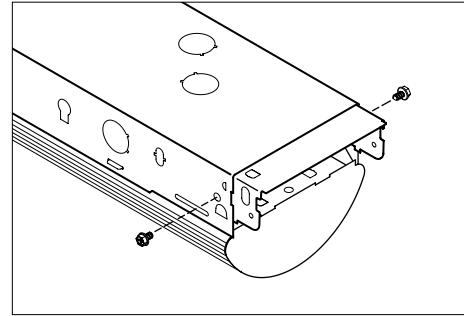
FIG E.4.2



F. ROW ALIGNER INSTALLATION

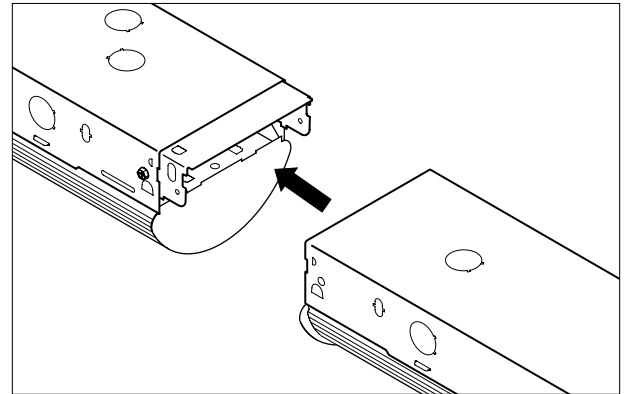
STEP 1: Insert row aligner and secure with (2) screws

FIG F.1.1



STEP 2: Insert adjoining fixture onto row aligner.

FIG F.2.1



STEP 3: Once fully seated, insert screw through adjoining fixture and into row aligner. Install end plates on end of row.

FIG F.3.1

