

NLV LED

INSTALLATION INSTRUCTIONS

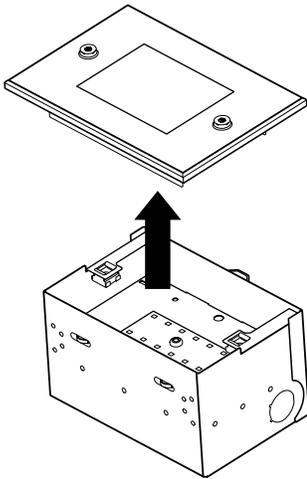


WARNING:

- 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 or damp locations. Indoor applications only.

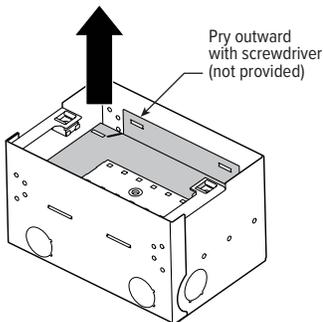
STEP 1: Remove faceplate from fixture using provided bit (Torx T-25).

FIG 1.1



STEP 2: Remove wireway cover using a screwdriver to pry outwards.

FIG 2.1



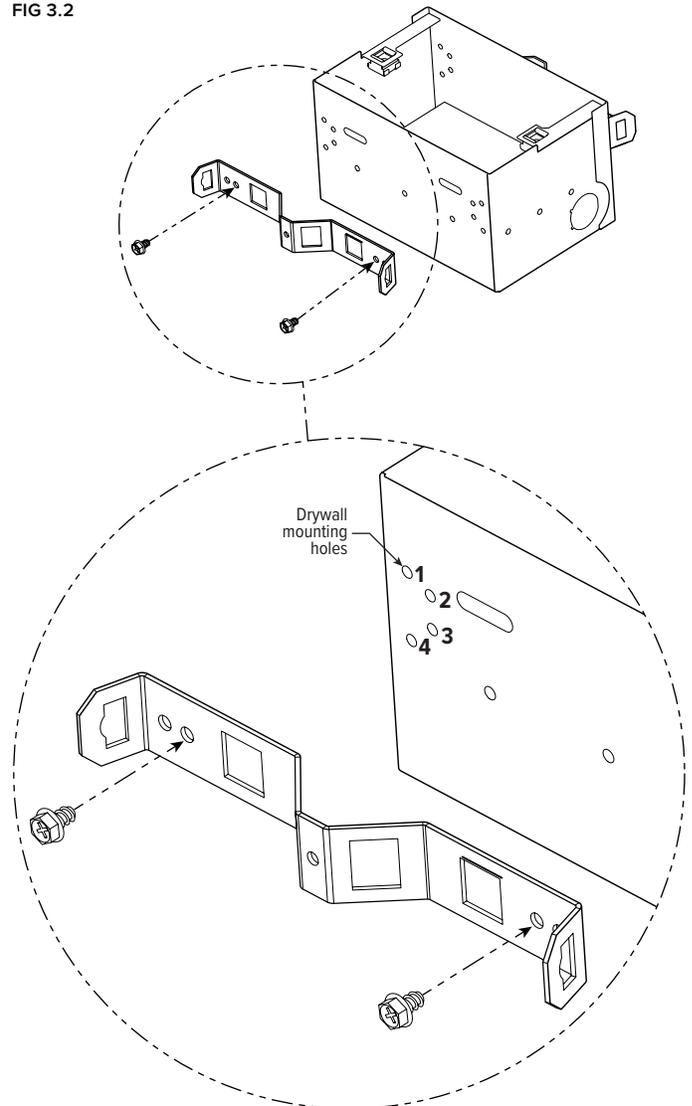
STEP 3: Install mounting bracket for proper drywall thickness

- Determine drywall material thickness. See FIG 3.1 DRYWALL THICKNESS CHART to identify the correct mounting hole position. Confirm fit with actual drywall material. See FIG 3.2
- Attach mounting brackets to top and bottom of fixture using provided screws. (2) per bracket. See FIG 3.2

FIG 3.1

DRYWALL THICKNESS CHART			
1	2	3	4
1/2"	5/8"	1"	1-1/4"

FIG 3.2



- 92044872 – Small hardware mounting bag (small mounting brackets, screws, tamper proof bit)
- 92044871 – Large hardware mounting bag (large mounting brackets, screws, tamper proof bit)
- 92039666 – One set of hanger bars

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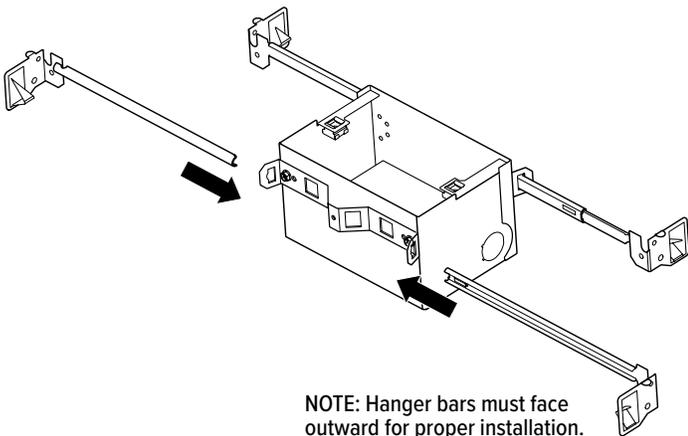
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STEP 4: Install hanger bars onto fixture by sliding into mounting bracket slots from opposite sides (install on top and bottom).

IMPORTANT:

Hanger bars must be oriented correctly for installation. See FIG 4.1

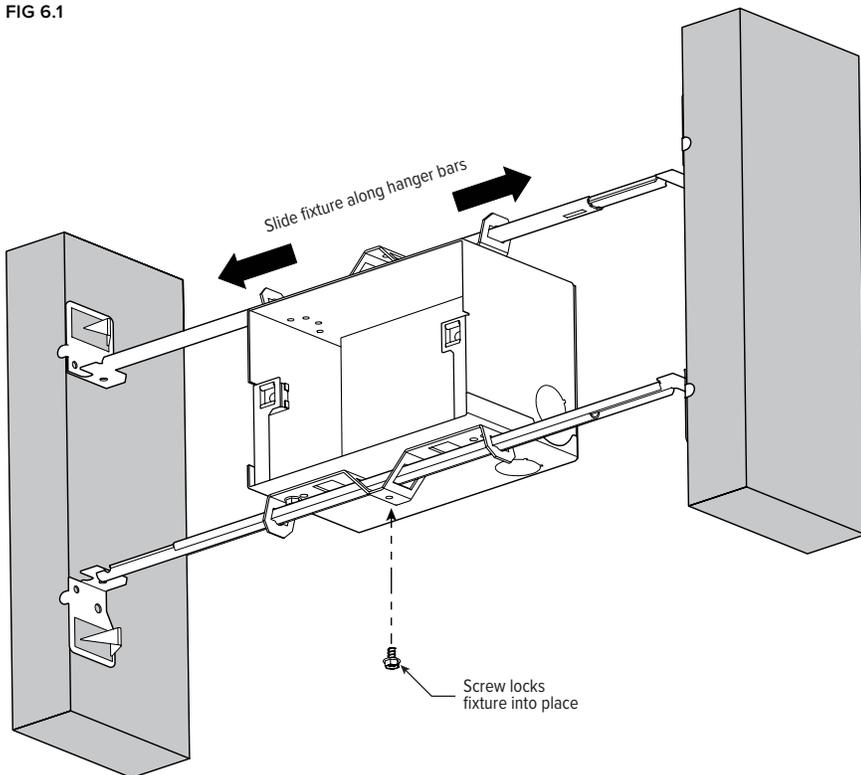
FIG 4.1



STEP 5: Install fixture between wall studs (mounting screws by others). See FIG 6.1

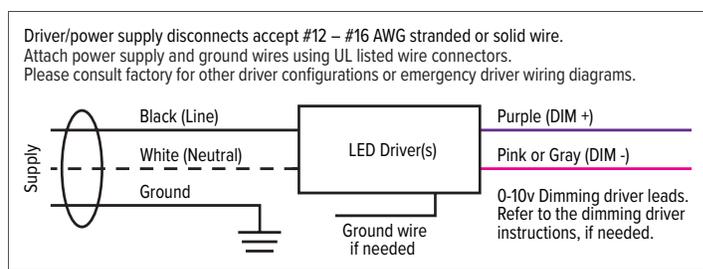
STEP 6: Adjust location of fixture by sliding along length of hanger bars. Lock in place with provided screw (1 per bracket). See FIG 6.1

FIG 6.1



STEP 7: Make electrical connections per NEC and all applicable local electrical codes.

STEP 8:



STEP 9: Re-install wireway cover.

STEP 10: Install drywall around fixture.

STEP 11: Re-install faceplate. See FIG 1.1

NOTE: If specified with louver shielding option, verify the louvers are in the correct orientation (facing downward) before installing the faceplate.