INSTALLATION INSTRUCTIONS

FIXTURE SERIES: NELO™ 70L DRYWALL

MOUNTING

LOCATION-

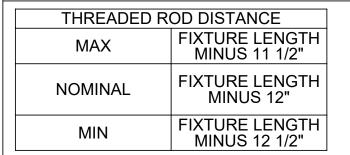
INDIVIDUAL FIXTURE

MIN NOMINAL

- MAX NOMINAL FIXTURE LENGTH

(24,36",48,60",72",96") **CEILING CUTOUT LENGTH** MOUNTING TYPE: RECESSED DRYWALL

CEILING



2 1/8"

CEILING CUTOUT LENGTH	
IND (FLUSH)	NOMINAL FIXTURE LENGTH PLUS 5/8"
IND (SR)	NOMINAL FIXTURE LENGTH PLUS 1 1/4"
ROW (FLUSH)	TOTAL NOMINAL ROW LENGTH PLUS 5/8"
ROW (SR)	TOTAL NOMINAL ROW LENGTH PLUS 1 1/4"

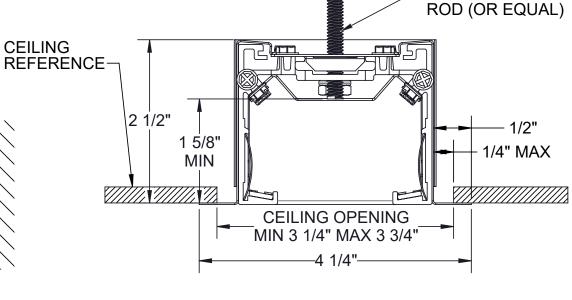
CEILING REFERENCE-

ACCESS COVER-

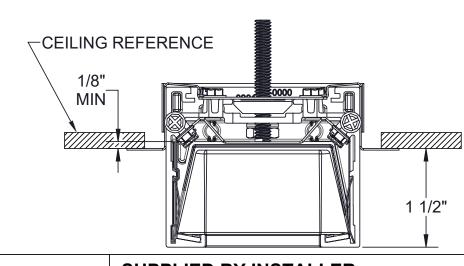
FLUSH CROSS SECTION VIEW

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1/4-20 THREADED



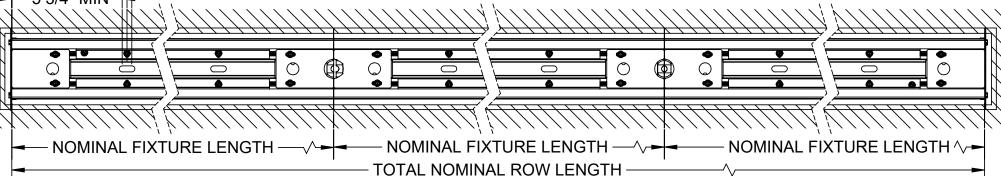
SEMI RECESSED CROSS SECTION VIEW



6 1/4" MAX **ROW JOINED FIXTURES** 6" NOM 5 3/4" MIN

MOUNTING

LOCATION



GENERAL NOTES:

- REFER TO SUPPLEMENTAL REMOTE ENCLOSURE DIAGRAM FOR WIRING. ALL ENCLOSURES ARE REQUIRED TO BE INSTALLED FIRST.
- ENSURE FIXTURE IS FLUSH TO CEILING ON ALL SIDES.
- SUGGESTED MOUNTING METHOD FOR FIXTURE IS BY THREADED RODS (SUPPLIED BY OTHERS).

TOOLS REQUIRED

- -1/4" HEX DRIVER/DRILL
- -1/8" HEX KEY -DRYWALL KNIFE/OTHER CUTTING METHOD

SUPPLIED BY INSTALLER

- -1/4-20 THREADED ROD (OR EQUAL)
- -1/4" DIA WÁSHER
- -1/4-20 HEX NUT (MATCH THREADED ROD)



DO NOT MODIFY OR ALTHER THIS PRODUCT IN ANY WAY, OR INSTALL IN ANY FASHION WHICH IS CONTRARY TO THE INSTRUCTIONS CONTAINED HEREIN. IF YOU HAVE ANY QUESTIONS REGARDING THIS PRODUCT OR THE INSTALLATION OF IT, PLEASE CALL LITECONTROL ENGINEERING AT 781-294-0100

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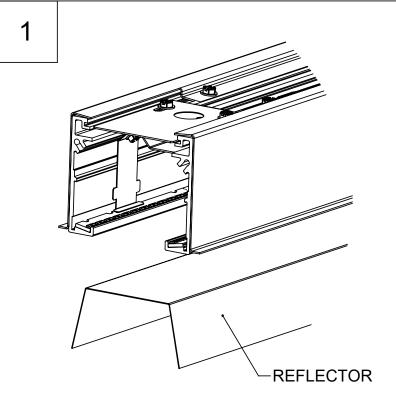
REV / DATE: 5 / 7/12/2022

INSTALLATION INSTRUCTIONS

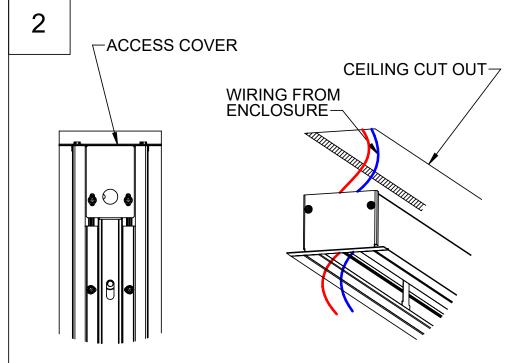
FIXTURE SERIES: NELO™ 70L DRYWALL

MOUNTING TYPE: RECESSED DRYWALL

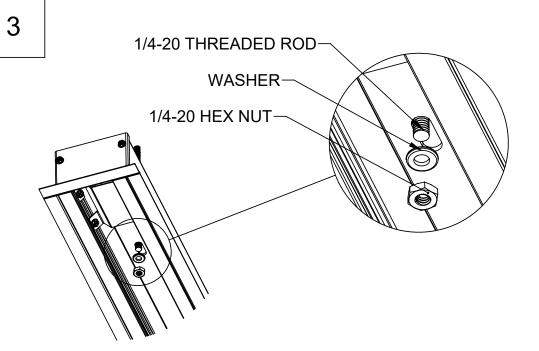
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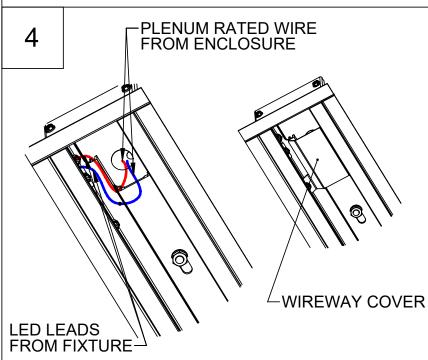
REMOVE REFLECTORS FROM FIXTURE. DO NOT REMOVE REFLECTORS FROM PROTECTIVE SLEEVE UNTIL READY TO INSTALL.



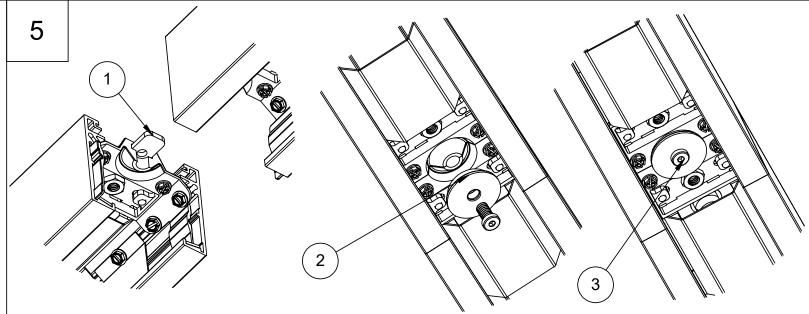
LIFT FIXTURE UP NEAR CEILING OPENING AND BRING PLENUM RATED WIRE FROM ENCLOSURE, INTO FIXTURE ACCESS COVER KO.



PLACE FIXTURE IN CEILING OPENING AND SECURE TO TWO PREINSTALLED THREADED RODS. REFER TO SHEET 1 FOR THREADED ROD LAYOUT. THREADED RODS CANNOT PROTRUDE INTO FIXTURE MORE THAN 3/8". OTHER MOUNTING METHODS CAN BE EXPLORED.

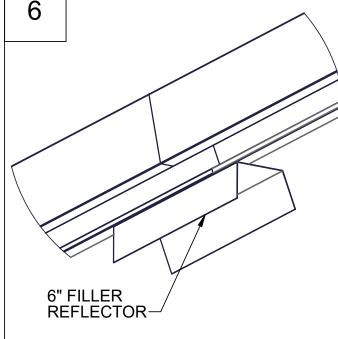


WIRE PLENUM RATED WIRE FROM ENCLOSURE TO FIXTURE FROM BELOW. ALL WIRES SHOULD BE TUCKED UNDER WIREWAY COVER. IF INSTALLING INDIVIDUAL FIXTURES, REMOVE PROTECTIVE SLEEVE FROM REFLECOTR AND REINSTALL.



FOR ROW JOINING REPEAT STEPS 1 AND 2 ON NEXT FIXTURE. PLACE FLAT STRAP PIECE (1) INTO INSTALLED FIXTURE. CONNECT NEXT FIXTURE. PLACE WASHER (2) AND ROW JOINING SCREW (3) INTO FIXTURES AND SECURE USING 1/8" ALLEN KEY.

AFTER EACH FIXTURE IS JOINED. FOLLOW STEPS 3 AND 4.



REMOVE REFLECTORS FROM PROTECTIVE SLEEVES AND INSTALL IMMEDIATLEY. INSTALL 6" FILLER REFLECTOR AT EVERY ROW JOIN LOCATION.



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