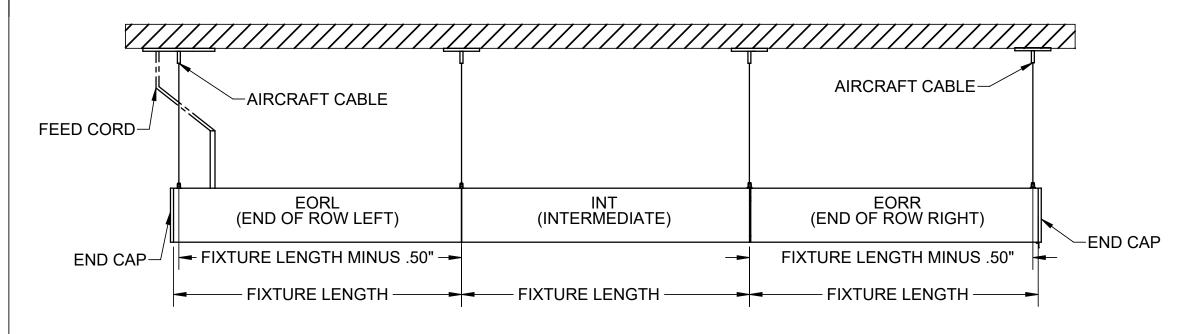


CROSS SECTION VIEW



SIDE VIEW - ROW MOUNTED

GENERAL NOTES: (READ SHEETS COMPLETELY BEFORE STARTING)

- 1. LEAVE PROTECTIVE WRAPPING MATERIAL ON FIXTURE(S) UNTIL START OF INSTALLATION TO PROTECT FINISH FROM DAMAGE.
- 2. REFER TO SUPPLEMENTAL WIRING INSTRUCTION SHEET 510401 WHEN MAKING WIRING CONNECTIONS.
- 3. APPROXIMATE WEIGHT OF FIXTURE IS 3.50 LBS PER FOOT OF LENGTH.
- 4. FEED CORDS ARE FACTORY INSTALLED ON INDIVIDUAL FIXTURES. FOR ROW MOUNTED FIXTURES, FEED CORD IS FACTORY INSTALLED AT END OF ROW LEFT (EORL) FIXTURE ONLY. IF ADDITIONAL FEED CORDS ARE REQUIRED FOR THE ROW, THEY WILL BE SUPPLIED BY LITECONTROL BUT FIELD INSTALLED BY CONTRACTOR.

TOOLS REQUIRED	SUPPLIED BY INSTALLER
- SCREWDRIVER/DRILL	



CABLE GRIPPER

FOR INDIVIDUAL FIXTURE, LIFT FIXTURE UP TO

THE AIR CRAFT CABLES AND PASS THE CABLES

THROUGH THE GRIPPERS. LEVEL FIXTURE BY

ADJUSTING GRIPPER UP OR DOWN. REFER TO

FOR ROW MOUNTED FIXTURES, PERFORM THIS

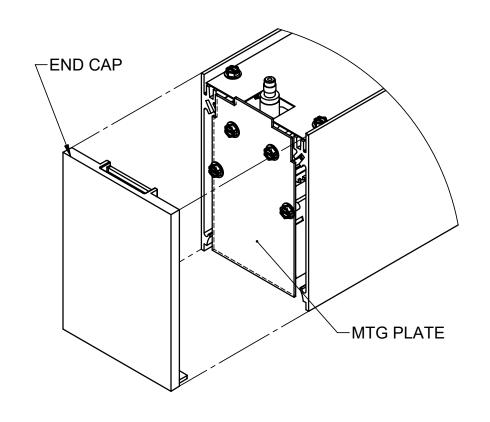
CABLE INSTRUCTION SHEET 510541.

3

1

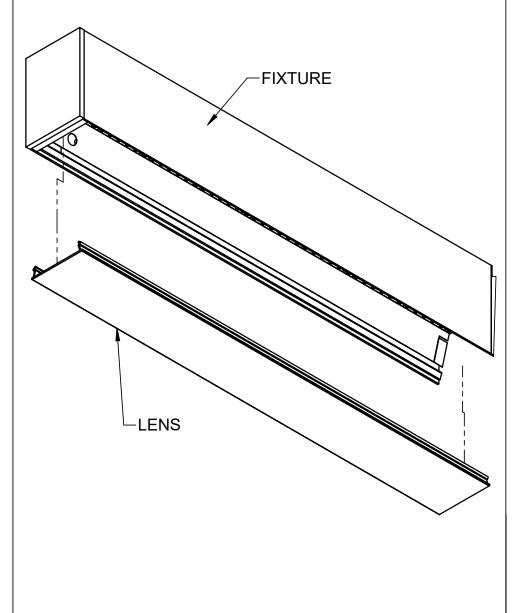
2

END CAP REMOVAL



REMOVE THE END CAP ASSEMBLIES BY PULLING END CAP TO DISENGAGE MAGNETS AND LIFT UP TO DISENGAGE FROM TAB ON END CAP PLATE. FOR INDIVIDUAL FIXTURE, DO SO AT BOTH ENDS. FOR ROW, DO SO AT NEAR END OF 1ST FIXTURE AND FAR END OF LAST FIXTURE.



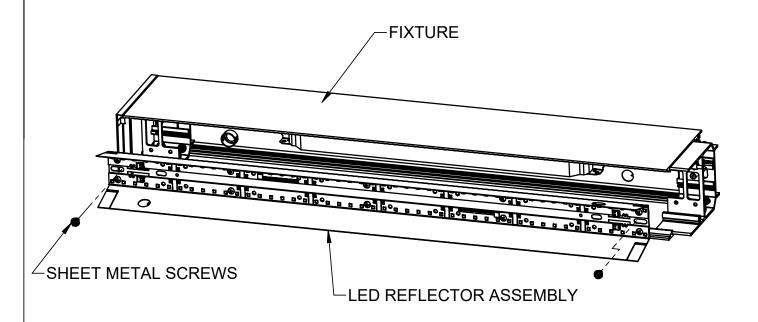


TO REMOVE, PULL LENS DOWN TO DISENGAGE LENS FROM FIXTURE.

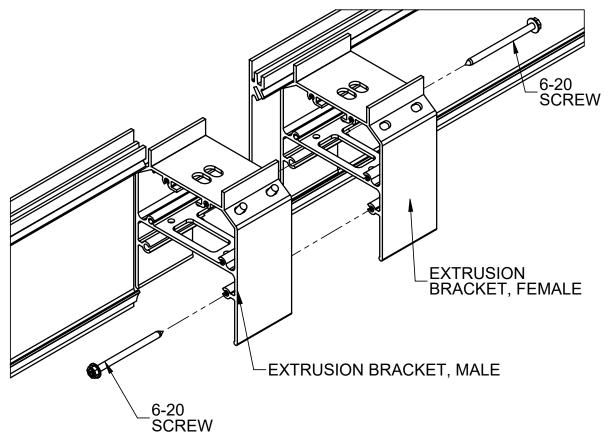


CABLE

DETAIL VIEW



(SOME PARTS HIDDEN)



FOR ROW MOUNTED FIXTURES.

BEFORE REMOVING LED REFLECTOR ASSEMBLY SEE STEP 2 AND 3 FOR END CAP AND LENS REMOVAL. TO REMOVE LED REFLECTOR ASSEMBLY: REMOVE THE (2) #8 SHEET METALS SCREWS AS SHOWN.
DISCONNECT WIRE NUTS THAT CONNECT LED WIRES TO DRIVER.
DISCONNECT SAFETY TETHERS CONNECTED TO THE LED REFLECTOR TO FULLY REMOVE THE LED REFLECTOR ASSEMBLY FROM HOUSING.
(TO REPLACE LED REFLECTOR ASSEMBLY REPEAT THE ABOVE STEPS IN REVERSE)

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REPEAT STEPS 1-4 FOR ALL FIXTURES IN ROW. AT FIXTURE JOINT ALIGN AND INSERT EXTRUSION BRACKET OF MALE FIXTURE INTO ADJOINING FIXTURE BEFORE SECURING THE JOINT USING 6-20 X 2" LONG HEX HEAD SCREWS. TIGHTEN EACH SCREW GRADUALLY, ALTERNATING BETWEEN SIDES. DO NOT OVER TIGHTEN EITHER SIDE AS THIS COULD CAUSE UNALIGNED FIXTURE STRAIGHTNESS AT JOINTS. IF REQUIRED, ADJUST MOUNTING SCREWS TO ENSURE PROPER ROW STRAIGHTNESS AND ALIGNMENT. REPEAT FOR EACH ADDITIONAL FIXTURE IN ROW.

5

OPTIONAL INSTRUCTIONS

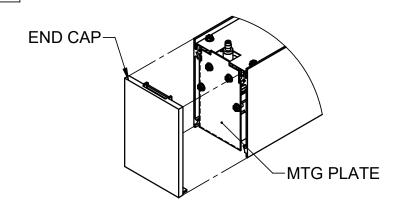
FIXTURE SERIES: 3L, 4L, 6L

MOUNTING TYPE: AIRCRAFT CABLE (P)

PAGE: 4 OF 4

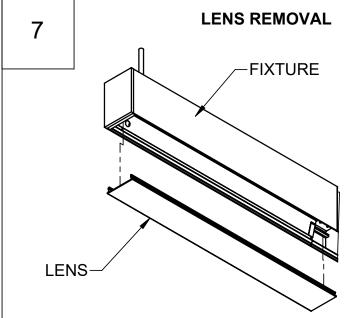
6

END CAP REMOVAL

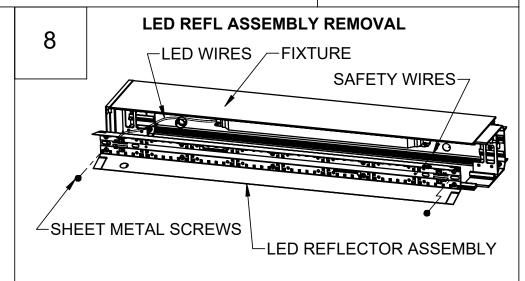


REMOVE THE END CAP ASSEMBLIES BY PULLING END CAP TO DISENGAGE MAGNETS AND LIFT UP TO DISENGAGE FROM TAB ON END CAP PLATE.

FOR INDIVIDUAL FIXTURE, DO SO AT BOTH ENDS. FOR ROW, DO SO AT NEAR END OF 1ST FIXTURE AND FAR END OF LAST FIXTURE.



TO REMOVE, PULL LENS DOWN TO DISENGAGE LENS FROM FIXTURE. FOR INDIVIDUAL FIXTURE, REMOVE ONE END CAP PER STEP 6.



BEFORE REMOVING LED REFLECTOR ASSEMBLY SEE STEP 7 FOR LENS REMOVAL.

TO REMOVE LED REFLECTOR ASSEMBLY:

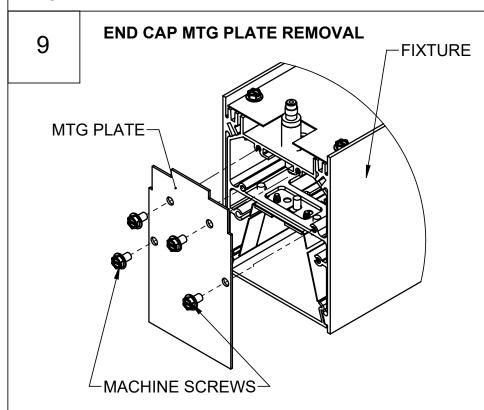
REMOVE THE (2) #8 SHEET METALS SCREWS AS SHOWN.

DISCONNECT WIRE NUTS THAT CONNECT LED WIRES TO DRIVER.

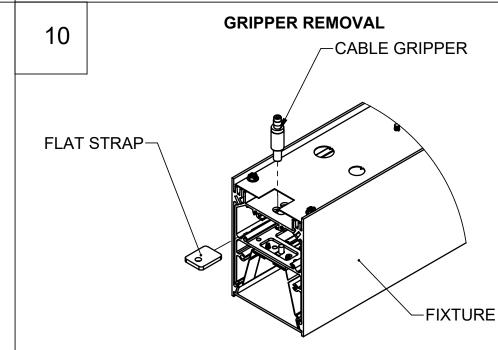
DISCONNECT SAFETY TETHERS CONNECTED TO THE LED REFLECTOR ASSEMBLY

TO FULLY REMOVE THE LED REFLECTOR ASSEMBLY FROM HOUSING.

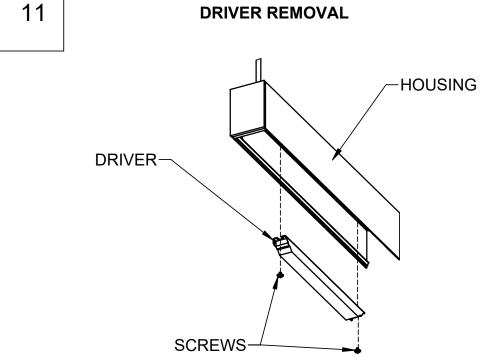
(TO REPLACE LED REFLECTOR ASSEMBLY REPEAT THE ABOVE STEPS IN REVERSE)



TO REMOVE END CAP MOUNTING PLATE REMOVE THE 6-32 MACHINE SCREWS SHOWN ABOVE.



TO REMOVE CABLE GRIPPER, COMPLETELY UN-SCREW OUT CABLE GRIPPER UNTIL BOTTOM THREADS OF CABLE GRIPPER RELEASE FROM FLAT STRAP.SLIDE OUT FLAT STRAP FROM REST AREA ON EXTRUSION TO REMOVE FLAT STRAP. REPEAT FOR ALL CABLE GRIPPERS ON FIXTURE.



BEFORE REMOVING DRIVER SEE STEPS 7 AND 7 FOR LENS AND LED REFLECTOR ASSEMBLY REMOVAL.

REMOVE THE (2) SCREWS AS SHOWN AND REMOVE DRIVER.

(TO REPLACE LED REFLECTOR ASSEMBLY REPEAT THE ABOVE STEPS IN REVERSE)

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DO NOT MODIFY OR ALTER 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

DRAWING: 510636

REV / DATE: 6 / 6/29/2022