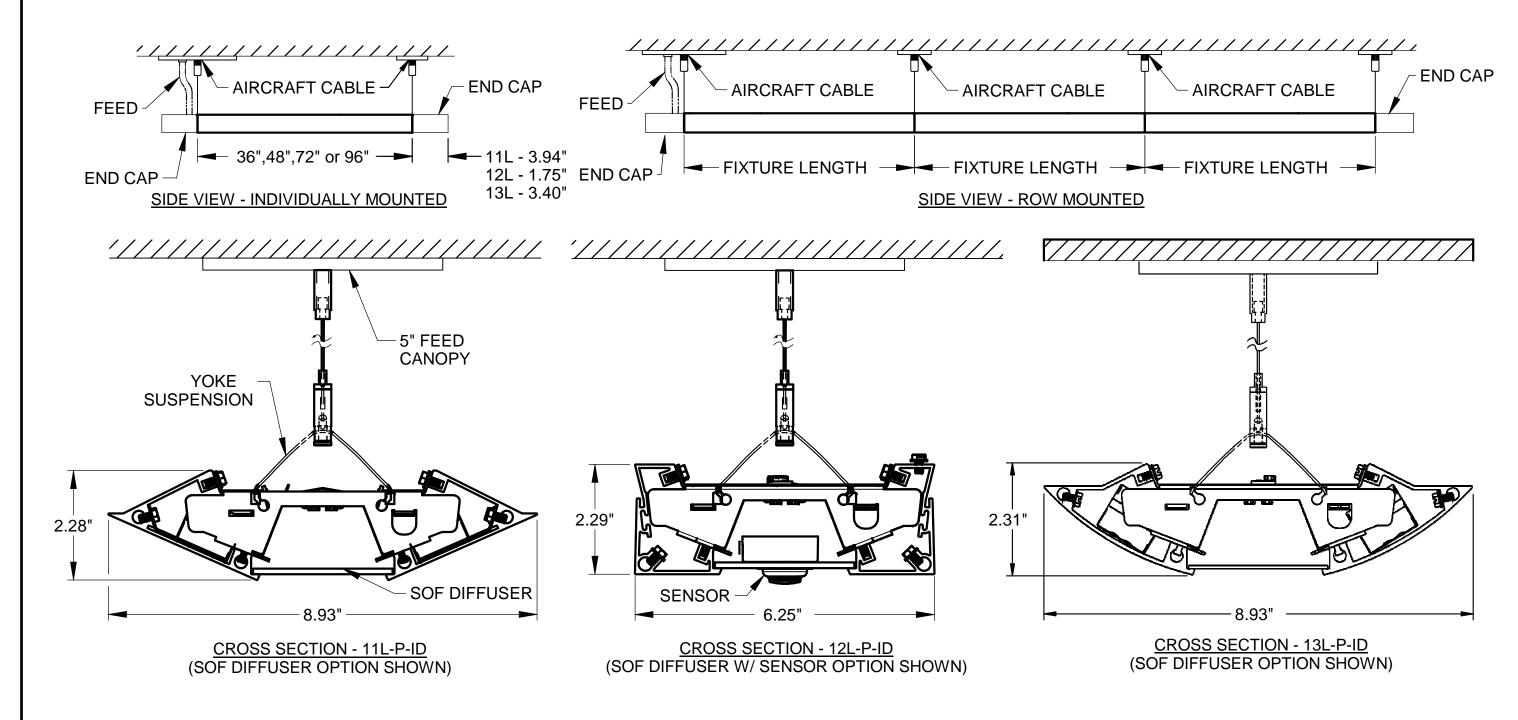
INSTALLATION INSTRUCTIONS

FIXTURE SERIES: 11L, 12L, 13L

MOUNTING TYPE: AIRCRAFT CABLES

PAGE: 1 OF 3



GENERAL NOTES: (READ SHEETS COMPLETELY BEFORE STARTING)

- 1. ILLUSTRATIONS IN STEP-BY-STEP INSTRUCTIONS DEPICT 11L FIXTURE UNLESS OTHERWISE NOTED. 12L AND 13L FIXTURES MAY DIFFER IN APPEARANCE.
- 2. LEAVE PROTECTIVE WRAPPING ON FIXTURE UNTIL START OF INSTALLATION TO PROTECT FINISH FROM DAMAGE. USE CARE NOT TO DAMAGE EDGES OF FIXTURE WHEN HANDLING.
- 3. FIXTURES ARE SUPPLIED WITH FACTORY-INSTALLED BRANCH CIRCUIT WIRING. REFER TO SUPPLEMENTAL INSTRUCTIONS WHEN MAKING WIRING CONNECTIONS.

TOOLS REQUIRED	SUPPLIED BY INSTALLER
- #2 PHILLPS HEAD SCREWDRIVER - FLAT HEAD SCREWDRIVER	



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: 510625

REV / DATE: 0 / 1/15/2019

INSTALLATION INSTRUCTIONS

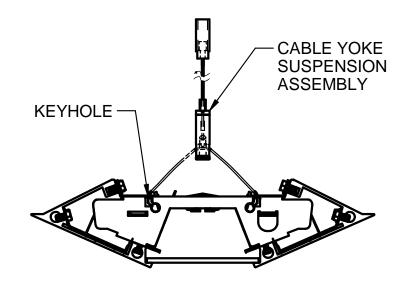
FIXTURE SERIES: 11L, 12L, 13L

MOUNTING TYPE: AIRCRAFT CABLES

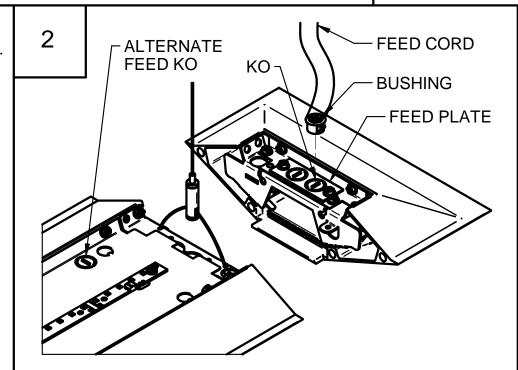
PAGE: 2 OF 3

1

LOCATE SUSPENSION DIMENSIONS ALONG A STRAIGHT LINE IN THE CEILING. REFER TO PAGE 1.

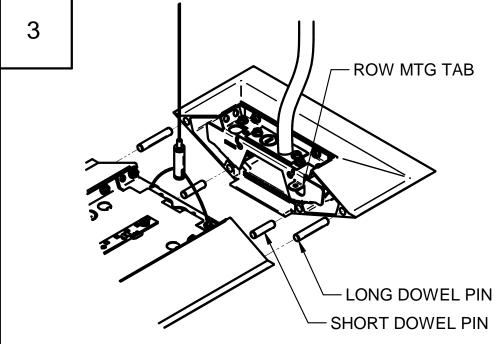


INSERT SWAGED ENDS OF CABLE YOKE SUSPENSION INTO KEYHOLES IN END HEADERS (MARKED IN BLUE). NOTE THAT ONLY ONE CABLE IS REQUIRED AT ROW FIXTURE JOINTS.

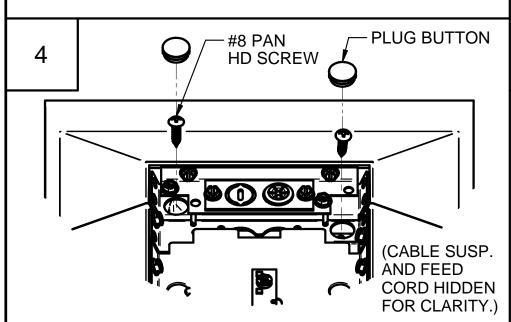


REMOVE (1) 5/8" FEED KNOCK-OUT FROM FEED PLATE AND INSERT FEED CORD WITH UNIVERSAL BUSHING. ALTERNATIVELY, USE FEED HOLE ON REFLECTORS.

LIFT FIXTURE (1ST FIXTURE OF ROW). MOUNT

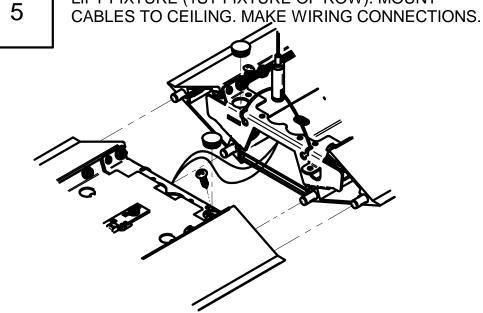


INSERT (4) DOWEL PINS (FOUND IN POLYBAG) INTO ONE END CAP. NOTE THAT DOWEL PINS HAVE TWO LENGTHS AS SHOWN. ALIGN DOWEL PINS AND ROW MOUNTING TABS AND ATTACH END CAP. SECURE END CAP PER STEP 4.



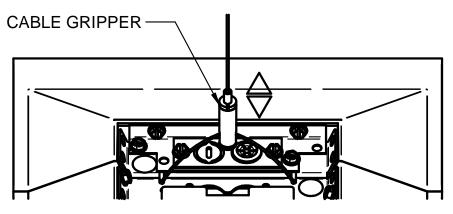
INSERT (2) #8 X 5/8" PAN HEAD PHILLIPS SCREWS THROUGH ROW MOUNTING TABS VIA HOLES IN END HEADERS. TIGHTEN TO SECURE. INSERT PLUG BUTTON INTO END HEADERS.

DO **NOT** MOUNT 2ND END CAP AT THIS TIME. **SEE DIFFUSER INSTALLATION (PAGE 3) BEFORE PROCEEDING.**



LIFT NEXT FIXTURE IN ROW, IF APPLICABLE. MOUNT TO CEILING AND SECURE FIXTURE JOINT AS ILLUSTRATED (PROCEDURE IS IDENTICAL TO STEPS 3-4). ROUTE BRANCH CIRCUIT WIRING AS SHOWN. REPEAT FOR EACH ADDITIONAL FIXTURE IN ROW.

6



(FEED CORD HIDDEN FOR CLARITY.)

LEVEL EACH FIXTURE BY ADJUSTING CABLE GRIPPER UP OR DOWN. FOR DETAILS, REFER TO SUSPENSION INSTRUCTION SHEET, 510536.





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DIFFUSER INSTALLATION

DIFFUSER INSTALLATION, INDIVIDUAL FIXTURE:

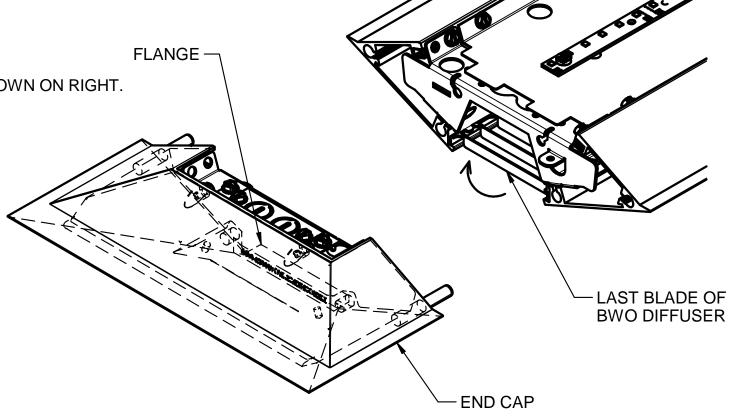
- 1. SLIDE DIFFUSER INTO OPEN END (WITHOUT END CAP) OF FIXTURE. DIFFUSER SHOULD REST ON RAILS AT BOTTOM OF FIXTURE HOUSING. SEE BELOW FOR SPECIAL NOTE REGARDING BWO DIFFUSER.
- 2. RETURN TO STEPS 3-4 AFTER INSTALLING DIFFUSER TO MOUNT END CAP AT OTHER END OF FIXTURE, THEN PROCEED TO STEP 5.

DIFFUSER INSTALLATION, ROW OF FIXTURES:

- 1. REPEAT STEPS 3-4 AT OTHER END OF ROW TO MOUNT 2ND END CAP.
- 2. SLIDE DIFFUSER INTO OPEN END (WITHOUT END CAP) OF BOTH END-OF-ROW FIXTURES. DIFFUSER SHOULD REST ON RAILS AT BOTTOM OF FIXTURE HOUSING. SEE BELOW FOR SPECIAL NOTE REGARDING BWO DIFFUSER.
- 3. SLIDE DIFFUSER INTO MIDDLE FIXTURE(S). AGAIN, DIFFUSER SHOULD REST ON RAILS AT BOTTOM OF FIXTURE HOUSING. AVOID TILTING FIXTURE TO PREVENT DIFFUSER FROM SLIDING OUT.
- 4. PROCEED DIRECTLY TO STEP 5.

BAFFLE WITH OVERLAY (BWO) DIFFUSER OPTION ONLY:

HAND BEND LAST BLADE OF BWO DIFFUSER UPWARD TO CLEAR END CAP FLANGE, AS SHOWN ON RIGHT.



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