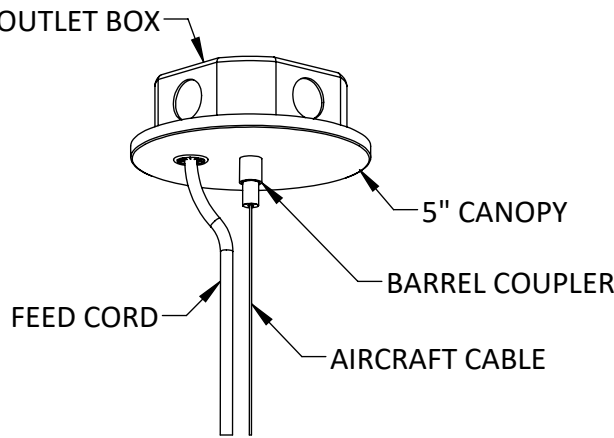
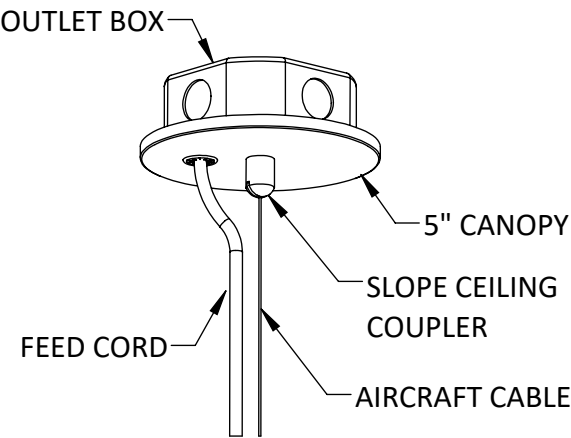




SINGLE FEED (-F)

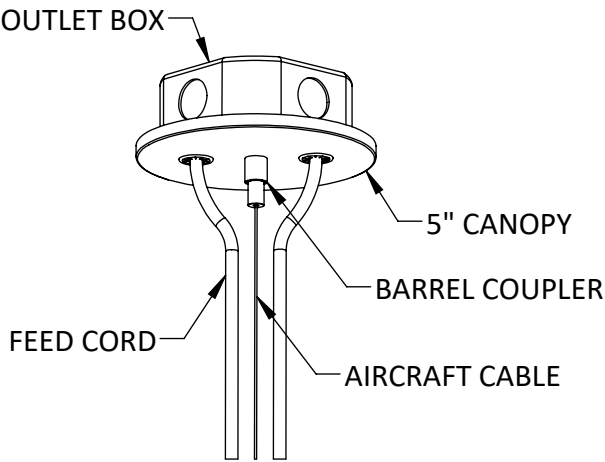


SINGLE FEED FOR SLOPED CEILING (-FS)

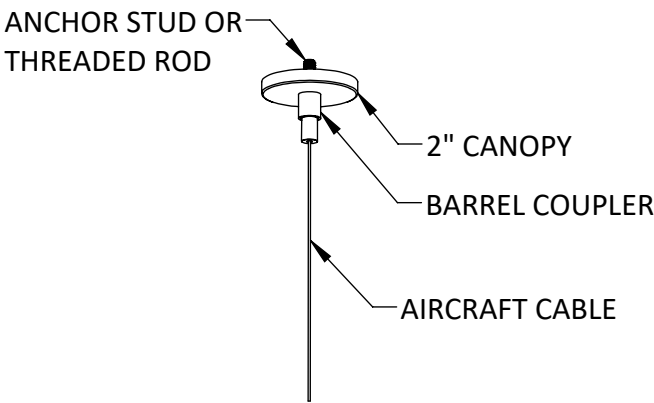
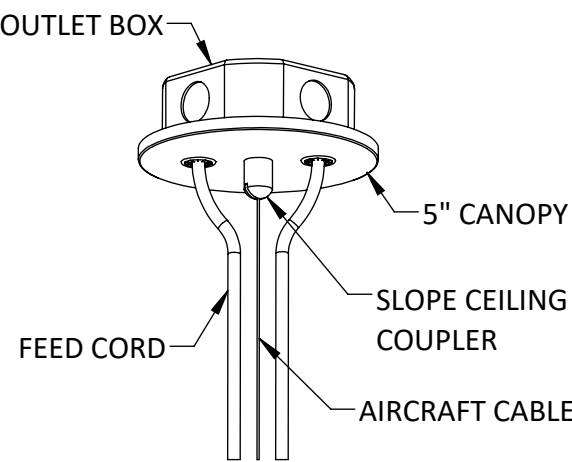
FEED OPTIONS

SEE PAGE 4 FOR LCB OPTION

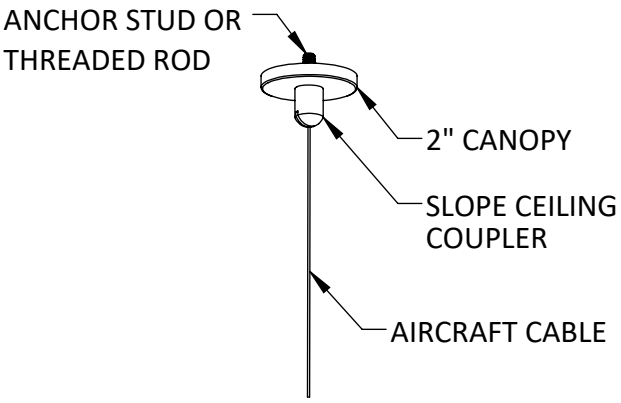
DUAL FEED (-F2)



DUAL FEED FOR SLOPED CEILING (-F2S)



2" NON-FEED (-NF2)

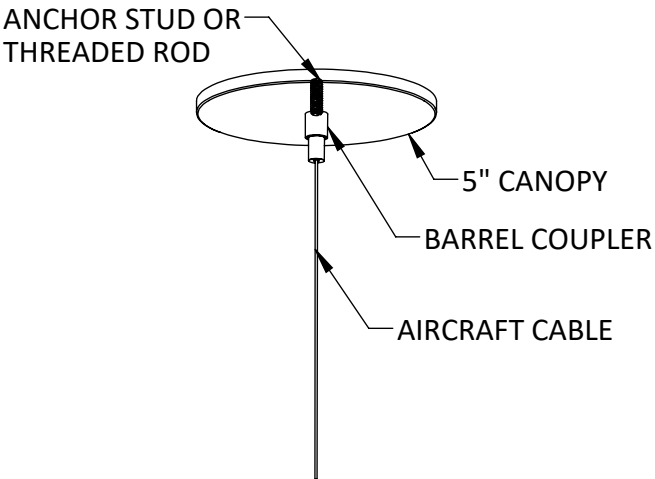


2" NON-FEED FOR SLOPED CEILING (-NF2S)

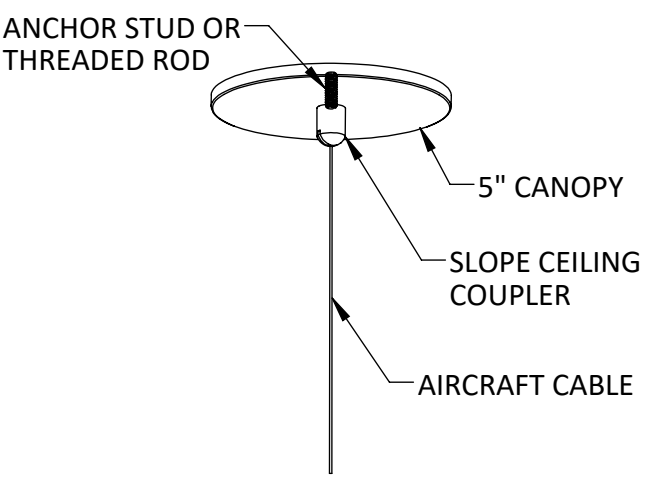
NON-FEED OPTIONS

SEE PAGE 4 FOR CB1, CB2, CB3, LCB OPTIONS

5" NON-FEED (-NF5)



5" NON-FEED FOR SLOPED CEILING (-NF5S)



GENERAL NOTES:

READ SHEETS COMPLETELY BEFORE STARTING

- 1. REFER TO FIXTURE INSTRUCTIONS FOR ACC LOCATIONS & PRODUCT SPECIFIC MOUNTING INSTRUCTIONS.
- 2. FIXTURES IN ROWS MUST BE SUPPORTED BY A MINIMUM OF ONE CABLE AT THE JUNCTION OF EVERY TWO FIXTURES PLUS ONE AT EACH END OF ROW.
- 3. FOR NON-SLOPED KITS (-F, -F2, -NF2, -NF5), GRIPPER ANGLE MUST NOT EXCEED 5° AFTER INSTALL.
- 4. FOR SLOPED KITS (-FS, -F2S, -NF2S, -NF5S), GRIPPER ANGLE MUST NOT EXCEED 45° AFTER INSTALL.
- 5. REFER TO SUPPLEMENTAL INSTRUCTION SHEET 510401 FOR WIRING CONNECTIONS.
- 6. KITS ARE BULK PACKED IN LENGTHS OF 42", 100", 150" & 400".
- 7. THESE FIXTURE SUPPORTS ARE TO BE USED ONLY IN CONJUNCTION WITH CURRENT LIGHTING PRODUCTS FOR WHICH THEY WERE FURNISHED. DO NOT USE THEM FOR SUPPORT OF OTHER ITEMS OR IN ANY FASHION CONTRARY TO THIS INSTRUCTION SHEET.
- 8. THE NATIONAL ELECTRIC CODE REQUIRES ANY FIXTURE WEIGHING MORE THAN 50LBS TO BE INDEPENDENTLY SUPPORTED BY AN OUTLET BOX.

TOOLS REQUIRED

- FLAT HEAD SCREWDRIVER
- WIRE STRIPPERS
- CABLE CUTTERS
- LEVEL

SUPPLIED BY INSTALLER

- 4" x 4" J-BOX
- J-BOX SCREWS, QTY 2
- 1/4-20 ANCHOR STUD OR THREADED ROD

NON-FEED LOCATIONS
SEE PAGE 4 FOR FEED LOCATIONS

1STUD/THREADED ROD

1/4-20 ANCHOR STUD OR THREADED ROD (BY OTHERS)

SWAGED END OF ACC

CABLE COUPLER

ACC

SLOPE CEILING COUPLER

FLAT CEILING
-NF2, -NF5

SLOPED CEILING
-NF2S, -NF5S

- CONTRACTOR TO INSTALL 1/4-20 ANCHOR STUD OR THREADED ROD (BY OTHERS) AT NON-FEED SUSPENSION LOCATIONS. ANCHOR STUD OR THREADED ROD TO EXTEND 3/4" BELOW CEILING.
- SLIDE NON-SWAGED END OF AIRCRAFT CABLE (ACC) THROUGH CABLE COUPLER OR SLOPE CEILING COUPLER.

OPTIONAL ALTERNATIVE FOR 5" NON-FEED CANOPY KITS (-NF5, -NF5S):
CROSS BAR & #8 WASHERS PROVIDED FOR ATTACHMENT TO 4" X 4" OUTLET BOX (BY OTHERS) WITH 3-1/2" MOUNTING POINTS. REFERENCE STEPS 1-3 ON PAGE 4 FOR INSTRUCTIONS BEFORE PROCEEDING TO NEXT STEP.

2COUPLER & CANOPY

ANCHOR STUD OR THREADED ROD

CABLE COUPLER

CANOPY

BARREL COUPLER

SLOPE CEILING COUPLER

FLAT CEILING
-NF2, -NF5

SLOPED CEILING
-NF2S, -NF5S

FLAT CEILING (-NF2, -NF5):

- THREAD CABLE COUPLER TO ANCHOR STUD OR THREADED ROD.
- SECURE CANOPY TO CEILING BY THREADING BARREL COUPLER TO CABLE COUPLER.

SLOPED CEILING (-NF2S, -NF5S):

- SECURE CANOPY TO CEILING BY THREADING SLOPE CEILING COUPLER TO ANCHOR STUD OR THREADED ROD.

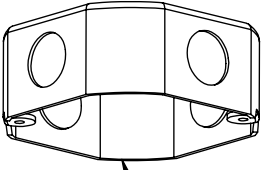
FINAL ADJUSTMENTS & LEVELING:
LEVEL FIRST FIXTURE LENGTH-WISE & WIDTH-WISE BEFORE INSTALLING SUBSEQUENT FIXTURE. DO NOT MOVE TO SUBSEQUENT FIXTURE UNTIL CURRENT FIXTURE IS LEVEL WITH PRECEDING FIXTURE.

SEE PAGE 3 FOR NON-FEED LOCATIONS

FEED LOCATIONS

1

OUTLET BOX



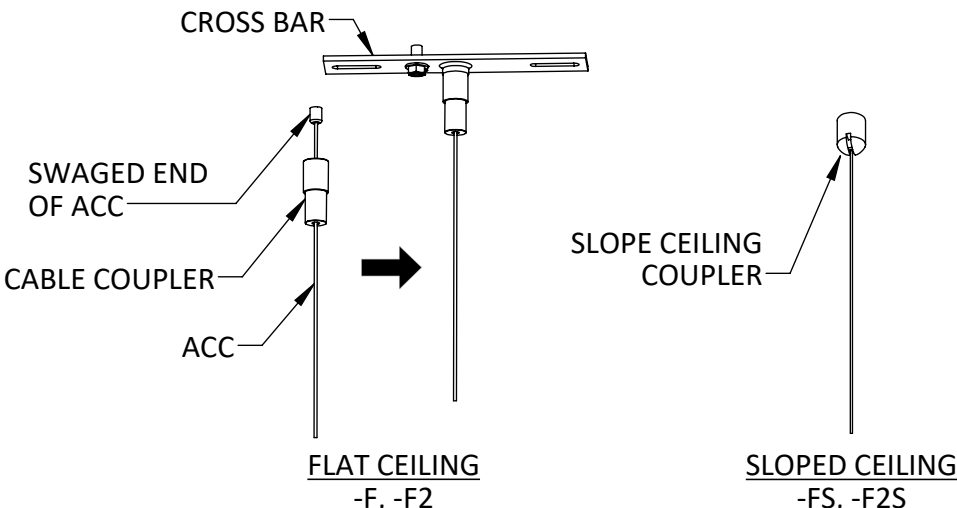
OUTLET BOX
(BY OTHERS)

1. CONTRACTOR TO INSTALL OUTLET BOX (BY OTHERS) AT FEED LOCATIONS.

NOTE:
5" CANOPY IS DESIGNED TO INSTALL OVER 4" X 4" OUTLET BOX WITH 3-1/2" MOUNTING POINTS.

2

COUPLER



CROSS BAR

SWAGED END OF ACC

CABLE COUPLER

ACC

FLAT CEILING
-F, -F2

SLOPE CEILING COUPLER

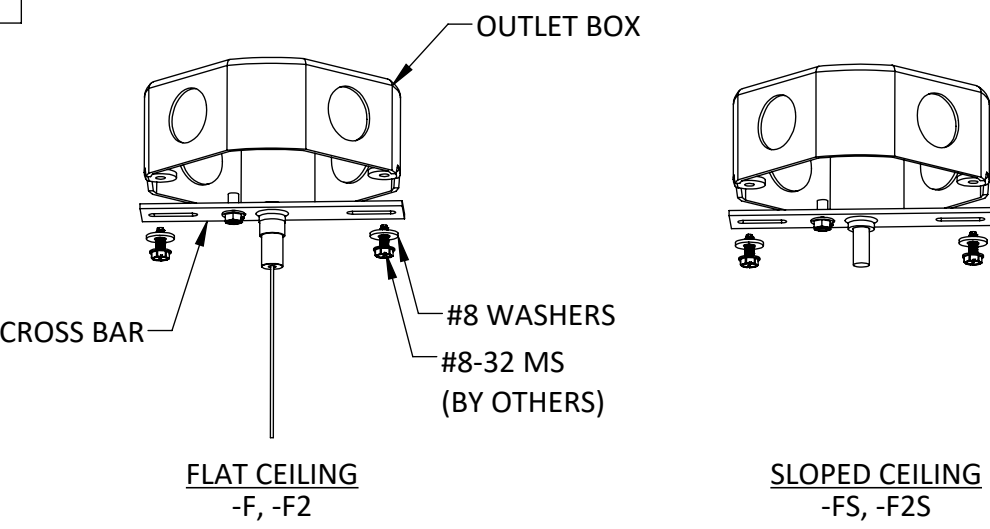
SLOPED CEILING
-FS, -F2S

1. SLIDE NON-SWAGED END OF AIRCRAFT CABLE (ACC) THROUGH CABLE COUPLER OR SLOPE CEILING COUPLER.

2. **FOR SLOPE CEILING:** SKIP TO NEXT SECTION.
FOR FLAT CEILING: THREAD CABLE COUPLER ONTO CROSS BAR STUD.

3

CROSS BAR



OUTLET BOX

CROSS BAR

#8 WASHERS

#8-32 MS
(BY OTHERS)

FLAT CEILING
-F, -F2

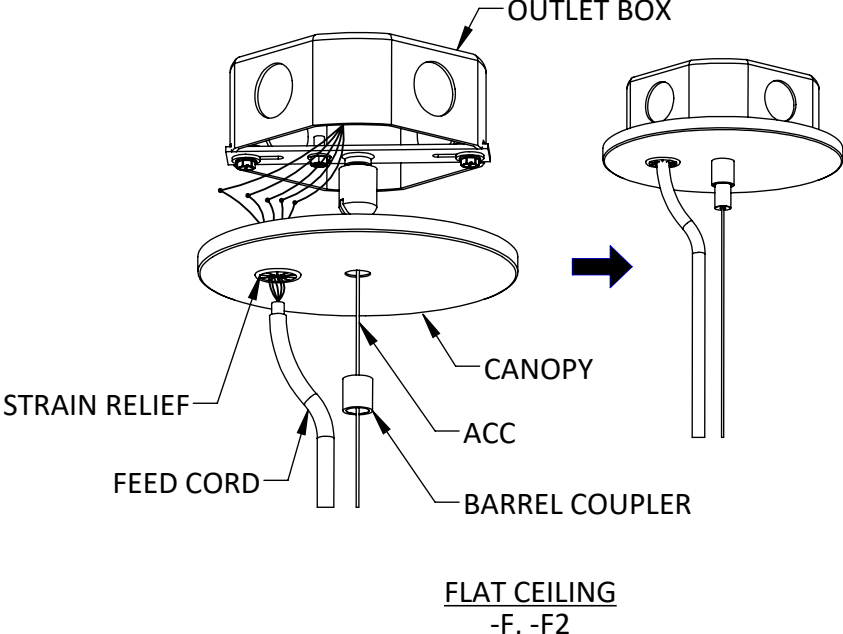
SLOPED CEILING
-FS, -F2S

1. SECURE CROSS BAR TO OUTLET BOX USING #8 WASHERS & #8-32 MACHINE SCREWS (BY OTHERS).

NOTE:
FOR SLOPED CEILING, CROSS BAR IS INSTALLED TO OUTLET BOX BEFORE CABLE COUPLER AND AIRCRAFT CABLE.

4

FEED CORD & CANOPY



OUTLET BOX

CANOPY

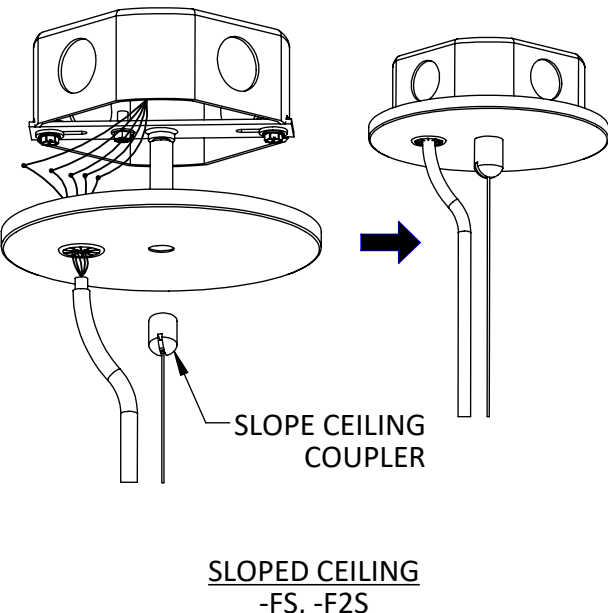
ACC

BARREL COUPLER

FEED CORD

STRAIN RELIEF

FLAT CEILING
-F, -F2



SLOPE CEILING COUPLER

SLOPED CEILING
-FS, -F2S

1. PRESS STRAIN RELIEF INTO 5/8" HOLE IN CANOPY.

2. **FOR FLAT CEILING**, ROUTE ACC THROUGH BARREL COUPLER & CENTER HOLE IN CANOPY BEFORE RAISING CANOPY TOWARDS CEILING. **SKIP THIS STEP FOR SLOPED CEILING.**

3. INSERT FEED CORD INTO STRAIN RELIEF & MAKE WIRING CONNECTIONS. CAP UNUSED WIRES. MINIMUM LENGTH OF 6" REQUIRED FOR CONNECTIONS. NOTE: IF DESIRED, ADJUST FEED CORD AS REQUIRED, ACCOUNTING FOR STRIPPING JACKET 4" & STRIPPING CONDUCTORS 3/8". RE-LABEL WIRES FOR FUTURE REFERENCE.

4. FOR DUAL FEED (-F2, -F2S) OPTIONS, REPEAT STEPS FOR SECOND FEED CORD.

5. PLACE WIRING CONNECTIONS IN OUTLET BOX.

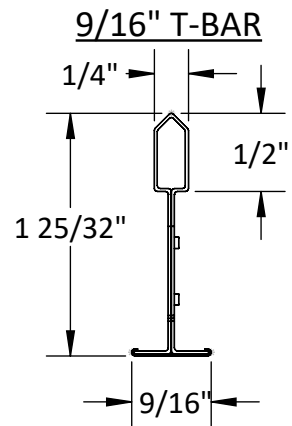
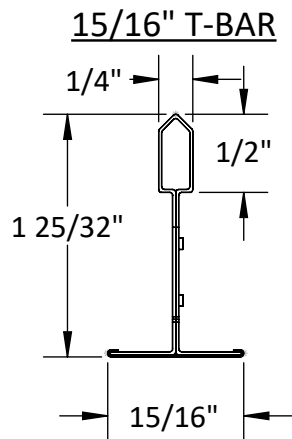
6. SECURE CANOPY TO CEILING BY THREADING COUPLER TO CROSS BAR. ENSURE NO WIRES ARE PINCHED OR DAMAGED.
CRITICAL: WEIGHT OF FIXTURE SHALL BE SUPPORTED ENTIRELY BY AIRCRAFT CABLE, NOT BY FEED CORD.

7. USE WIRE TIES TO SECURE CORD TO CABLE.

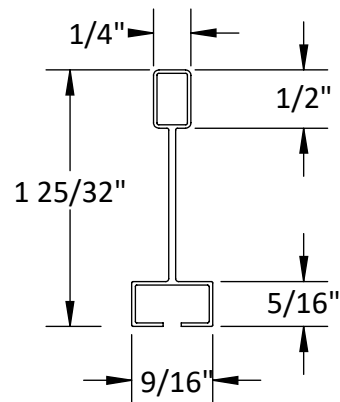
8. **REFER TO PRODUCT SPECIFIC INSTRUCTIONS FOR CONNECTION TO FIXTURE.**

FINAL ADJUSTMENTS & LEVELING:
LEVEL FIRST FIXTURE LENGTH-WISE & WIDTH-WISE BEFORE INSTALLING SUBSEQUENT FIXTURE. DO NOT MOVE TO SUBSEQUENT FIXTURE UNTIL CURRENT FIXTURE IS LEVEL WITH PRECEDING FIXTURE.

T-BAR COMPATIBILITY



9/16" SCREW SLOT T-BAR



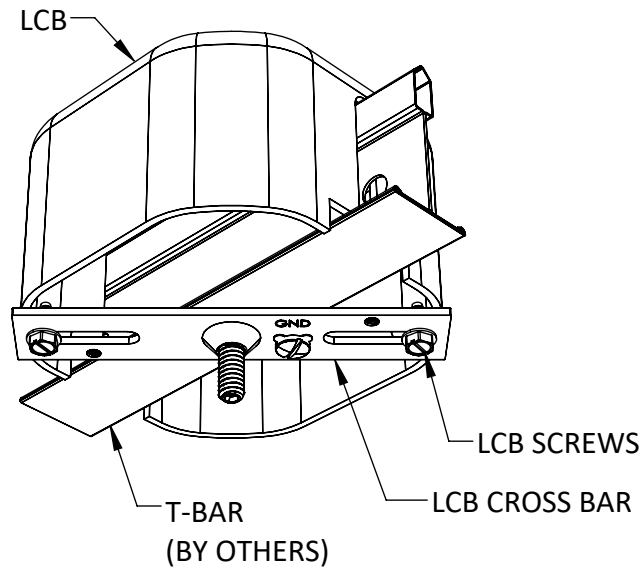
LCB GENERAL NOTES:

USE IN CONJUNCTION WITH GENERAL NOTES ON PAGE 1

1. LUMINAIRE CANOPY BOX (LCB) IS INTENDED FOR INSTALLATION IN A GRID CEILING.
2. LCB IS INTENDED ONLY FOR INSTALLATION WHERE FIXTURE HANGING CABLES ARE LOCATED ALONG A MAIN T-BAR. INTERSECTING CROSS T-BARS CANNOT BE LOCATED THE SAME LOCATION AS THIS LCB.
3. MAX WEIGHT FOR LCB IS 50LBS & MAX WEIGHT FOR CADDY CLIPS IS 65LBS.

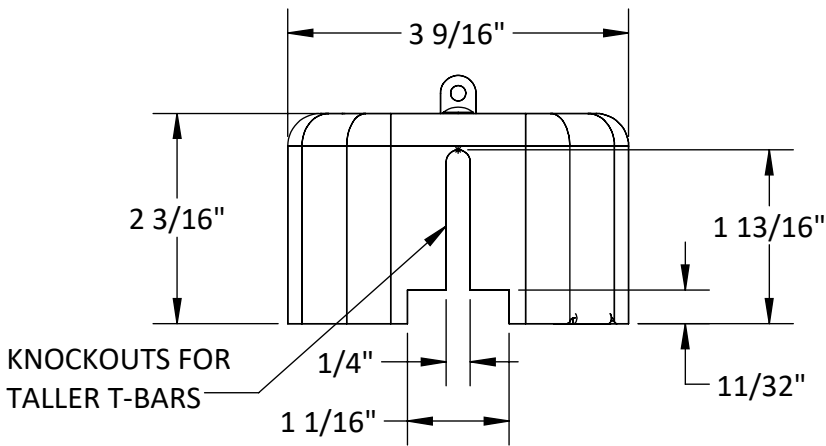
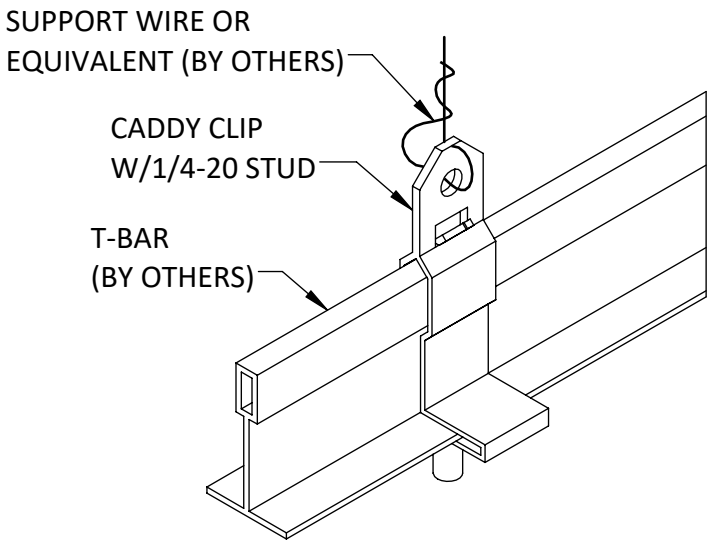
-LCB OPTION

FEED LOCATIONS



-CB1, -CB2, -CB3 OPTIONS

NON-FEED LOCATIONS



1. INSTALL LUMINAIRE CANOPY BOX (LCB) OVER T-BAR (BY OTHERS). REMOVE KNOCKOUTS IN LCB AS NEEDED TO ACCOMODATE T-BAR HEIGHT.
CRITICAL: USE ONLY THE LCB CROSS BAR PROVIDED WITH LCB KIT.
2. FOR REMAINING INSTALLATION STEPS, SEE PAGE 3.

1. INSTALL CADDY CLIP OVER T-BAR (BY OTHERS) BY CLIPPING BOTH PIECES TOGETHER.
2. SECURE CADDY CLIP TO STRUCTURE WITH SUPPORT WIRE OR EQUIVALENT (BY OTHERS).
3. FOR REMAINING INSTALLATION STEPS, SEE PAGE 2.