

ATLDXI

INSTALLATION - SUSPENDED MOUNTING

2019-10-15

WARNING ! Installation should be performed by a qualified electrician in accordance with the National and Local Electrical Code.

1

Install mounting bracket bar (A) into 4" octagonal junction box (B) on ceiling using 2-ways #8 screws (C)

Junction box and screws supplied by others.

Attach 1/4-20" threaded stud (D) to bracket bar (A).

2

Pass 18AWG - 3 conductors power cord (E) through strain relief (F).

Insert strain relief (F) with power cord into clearance hole located on feeder canopy (G). Secure in place.

3A. Make electrical wiring connection inside of junction box (B) by others.

3B. Mount canopy (H) to ceiling using cable gripper (I) & 1/4-20" rod (D). Tighten into place.

4

Insert aircraft cable (J) into cable gripper (I). Adjust aircraft cable (J) to the desired height and secure it in place.

5

x2 - Adjust aircraft cable (J) by loosening cable coupler (K) by turning it. Slide whole aircraft cable to desired position.

6A. Repeat steps 1, 3B, and 4 for non-feeder mounting canopy side before installing feeder canopy with power cord.

6B. Verify the level of first of run suspension. See continuous run guide for mounting distance.