

# LDXI

## INSTALLATION - SUSPENDED MOUNTING

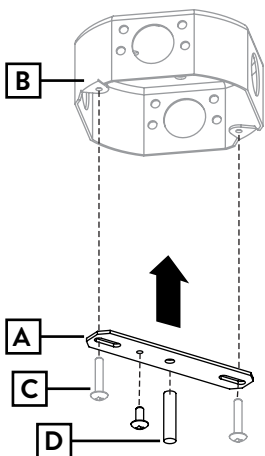
2019-10-15

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

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.

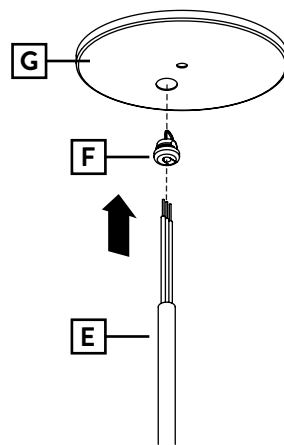
Attach 1/4-20" threaded stud (D) to bracket bar (A).



1

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

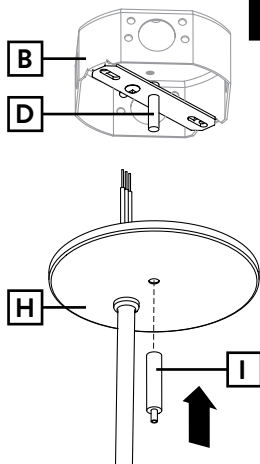
Insert strain relief (F) with power cord into clearance hole located on feeder canopy (G). Secure in place.



2

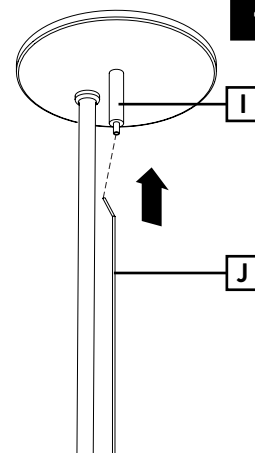
**3A.** Make electrical wiring connection inside of junction box (B) by others.

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



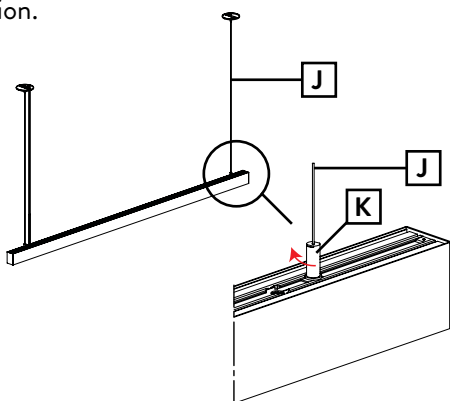
3

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



4

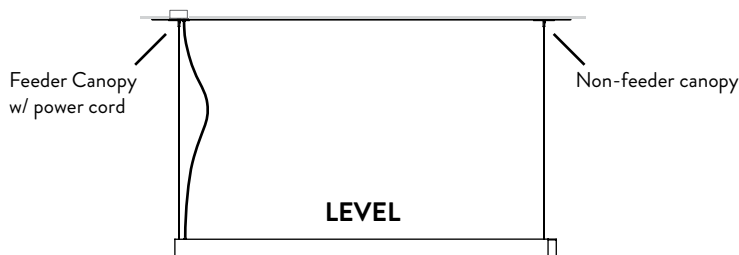
**x2** - Adjust aircraft cable (J) by loosening cable coupler (K) by turning it. Slide whole aircraft cable to desired position.



5

**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.



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