

**IMPORTANT** - READ CAREFULLY BEFORE INSTALLING UNIT. RETAIN THESE INSTRUCTIONS FOR FUTURE REFERENCE.

THIS PRODUCT MUST BE INSTALLED IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE AND ALL APPLICABLE LOCAL CODES, BY A PERSON FAMILIAR WITH THE CONSTRUCTION AND OPERATION OF THE PRODUCT, AND THE HAZARDS INVOLVED. PROPER GROUNDING IS REQUIRED FOR SAFETY.

### START UNIT INSTALLATION

**INTEGRAL DRIVER (120 / 277V)**

**DIMMING TRIAC/ELV OR 0-10V (15%), LUTRON HI-LUME® (1% EcoSystem™ / 1% 2-WIRE)**

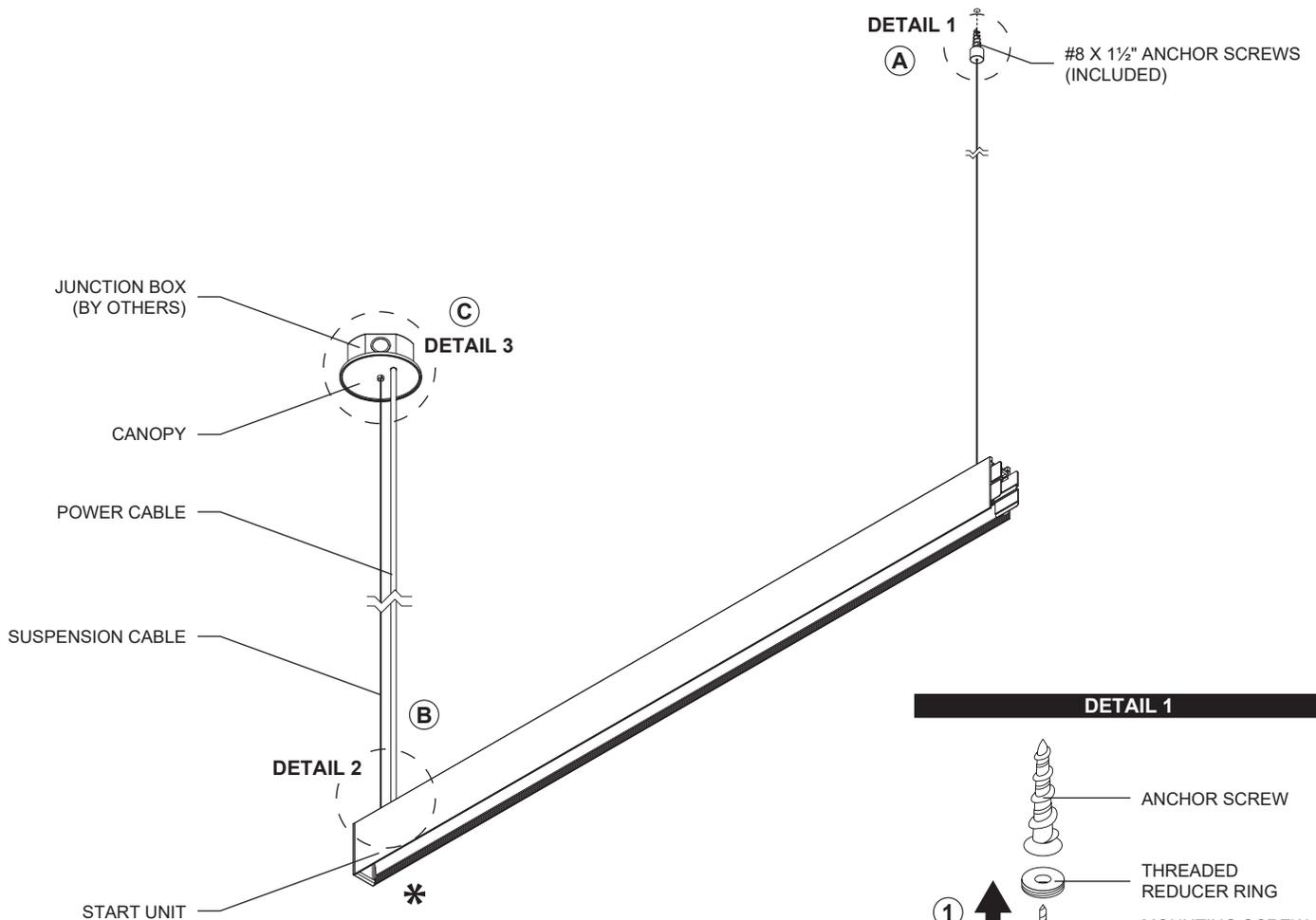
**A-** PREPARE THE CEILING WITH ANCHOR SCREWS (SEE ANCHOR DISTANCE ON P.4). **DETAIL 1:**

- 1- PASS THE SCREW THROUGH THE THREADED RING AND SECURE IT INTO THE PLASTIC ANCHOR SCREW.
- 2- PASS THE SUSPENSION CABLE THROUGH THE MOUNTING COUPLING.
- 3- FASTEN THE MOUNTING COUPLING TO THE THREADED RING.

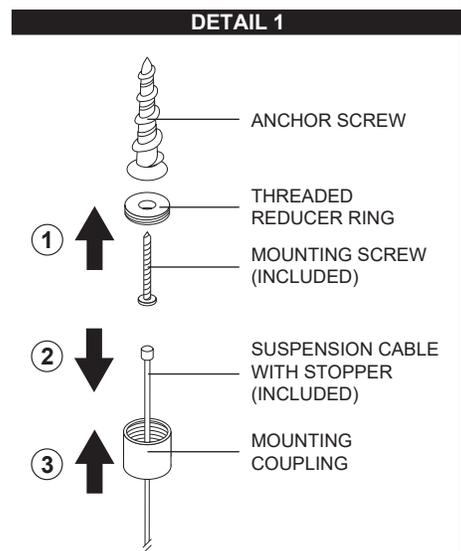
**B-** FIX THE SUSPENSION CABLE TO THE UNIT (SEE **DETAIL 2 ON P.2**).

**C-** INSTALL THE CANOPY AND MAKE THE NECESSARY WIRE CONNECTIONS IN A JUNCTION BOX (SEE **DETAIL 3 ON P.3**).

**A + B + C**



\*FOR UNITS LONGER THAN 8' (2.44m), THE DIFFUSER WILL BE SHIPPED SEPARATELY.



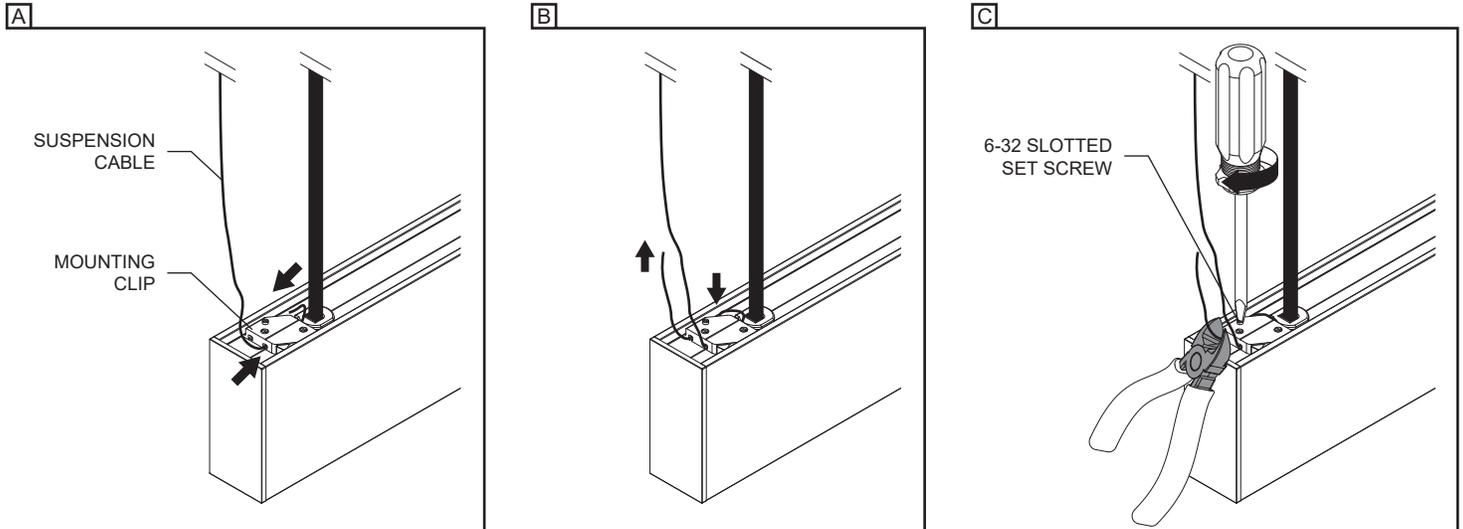
## DETAIL 2 - MECHANICAL ASSEMBLY

**NOTICE: IDENTIFY UNITS WITH 2 MOUNTING CLIPS. THESE SUSPENDED UNITS HAVE TO BE THE FIRST INSTALLED.**

A- PASS THE SUSPENSION CABLE THROUGH THE MOUNTING CLIP.

B- ADJUST THE UNIT'S HEIGHT BY SLIDING THE SUSPENSION CABLE THROUGH THE MOUNTING CLIP. FEED THE CABLE THROUGH THE MOUNTING CLIP BEFORE PULLING ON THE CABLE END.

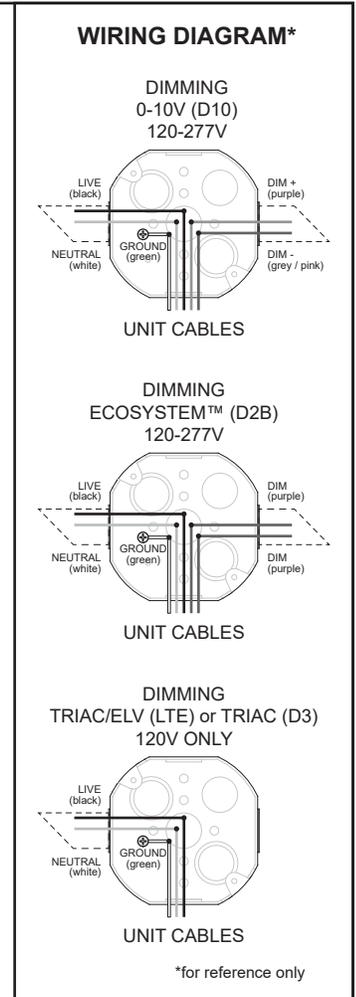
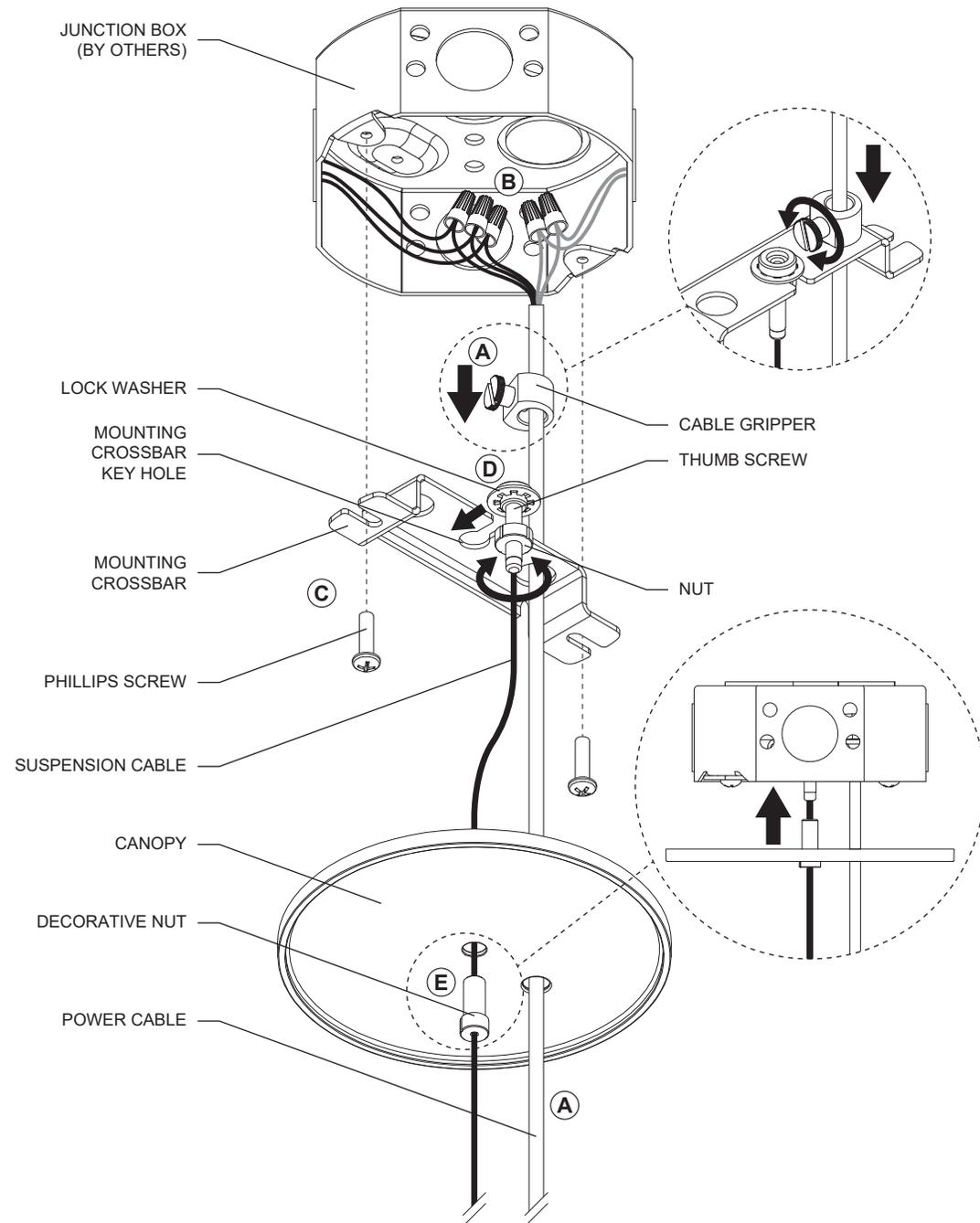
C- TIGHTEN DOWN THE 6-32 SLOTTED SET SCREW TO LOCK THE SUSPENSION CABLE TO THE APPROPRIATE HEIGHT. CUT THE EXCESS SUSPENSION CABLE END.



**DETAIL 3 - CANOPY INSTALLATION**

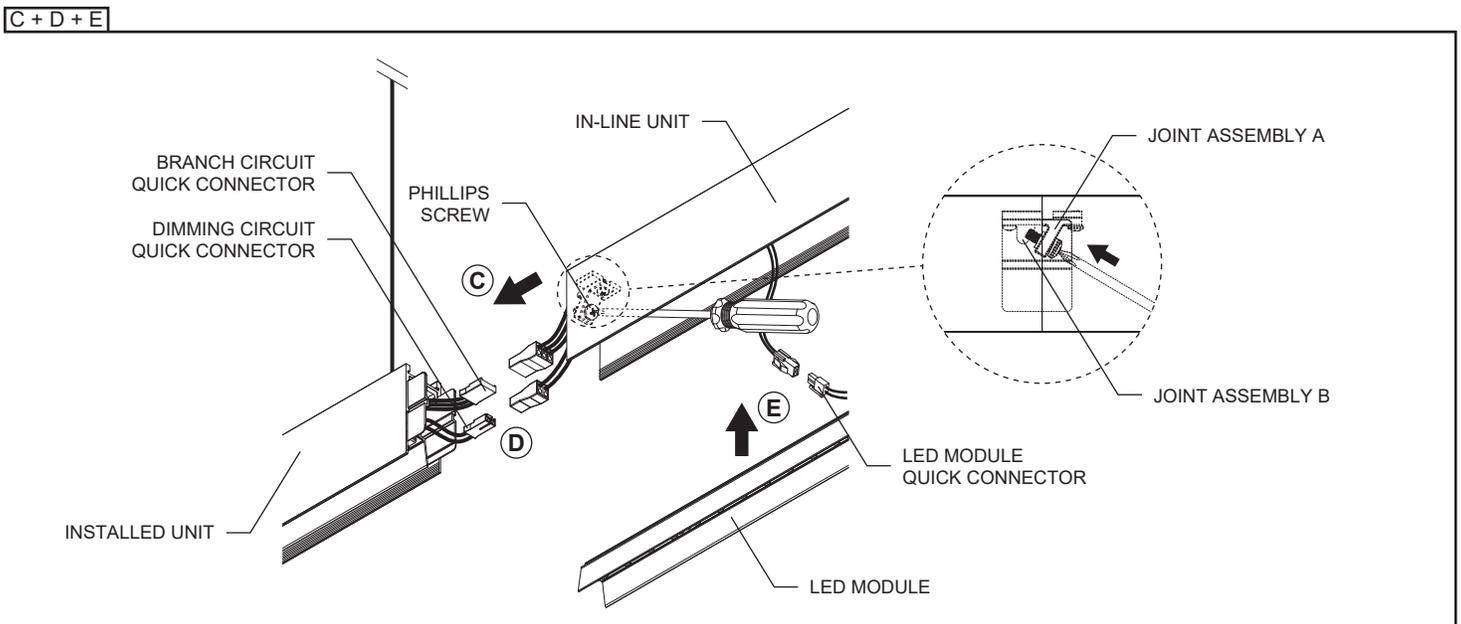
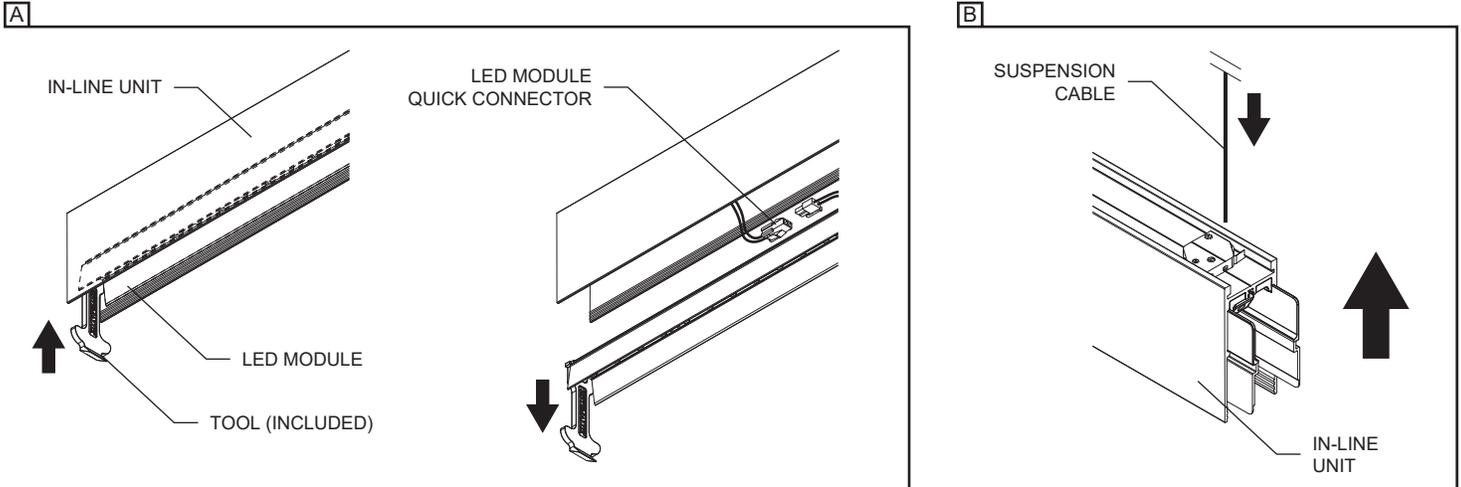
- A- RUN THE POWER CABLE THROUGH THE CANOPY AND THROUGH THE MOUNTING CROSSBAR HOLE. ADJUST THE CABLE LENGTH AND SECURE IT USING THE CABLE GRIPPER TO LOCK IT'S POSITION AGAINST THE MOUNTING CROSSBAR.
- B- MAKE THE NECESSARY WIRE CONNECTIONS (**SEE WIRING DIAGRAM**) USING TWIST CONNECTORS (**NOT INCLUDED**).  
FOR DIMMING 0-10V: WIRES MUST BE RUN THROUGH A SEPARATE KNOCKOUT HOLE WHEN CONNECTING THE DIMMING CONTROLLER.
- C- INSTALL THE MOUNTING CROSSBAR USING (2) PHILLIPS SCREWS (**INCLUDED**).
- D- PASS THE THUMB SCREW INTO THE MOUNTING CROSSBAR KEY HOLE WITH IT'S LOCK WASHER ON TOP. HOLD THE SUSPENSION CABLE DOWN AT THE DESIRED POSITION AND SECURE IT WITH THE PROVIDED NUT.
- E- SECURE THE CANOPY BY SCREWING THE CANOPY'S DECORATIVE NUT ON THE MOUNTING CROSSBAR'S THUMB SCREW.

**A + B + C + D + E**



## IN-LINE UNIT INSTALLATION (LENGTHS FROM 9' AND MORE)

- A- UNSNAP THE IN-LINE UNIT LED MODULE USING THE TOOL (INCLUDED) AND DISCONNECT THE LED MODULE QUICK CONNECTOR.
- B- LIFT THE IN-LINE UNIT AND INSTALL THE SUSPENSION CABLE REPEATING THE PREVIOUS STEPS (SEE DETAIL 1 & 2 ON P.1-2).
- C- ALIGN THE UNITS AND JOIN THEM TOGETHER BY TIGHTENING THE PRE-INSTALLED PHILLIPS SCREW ON THE JOINT ASSEMBLY A TO THE JOINT ASSEMBLY B. DO NOT OVERTIGHTEN AND MAKE SURE TO NOT SQUEEZE ANY CABLES.
- D- MAKE THE NECESSARY CONNECTIONS USING THE QUICK CONNECTORS.
- E- CONNECT THE LED MODULE'S QUICK CONNECTOR AND SNAP THE LED MODULE BACK INTO THE ALUMINUM EXTRUSION.

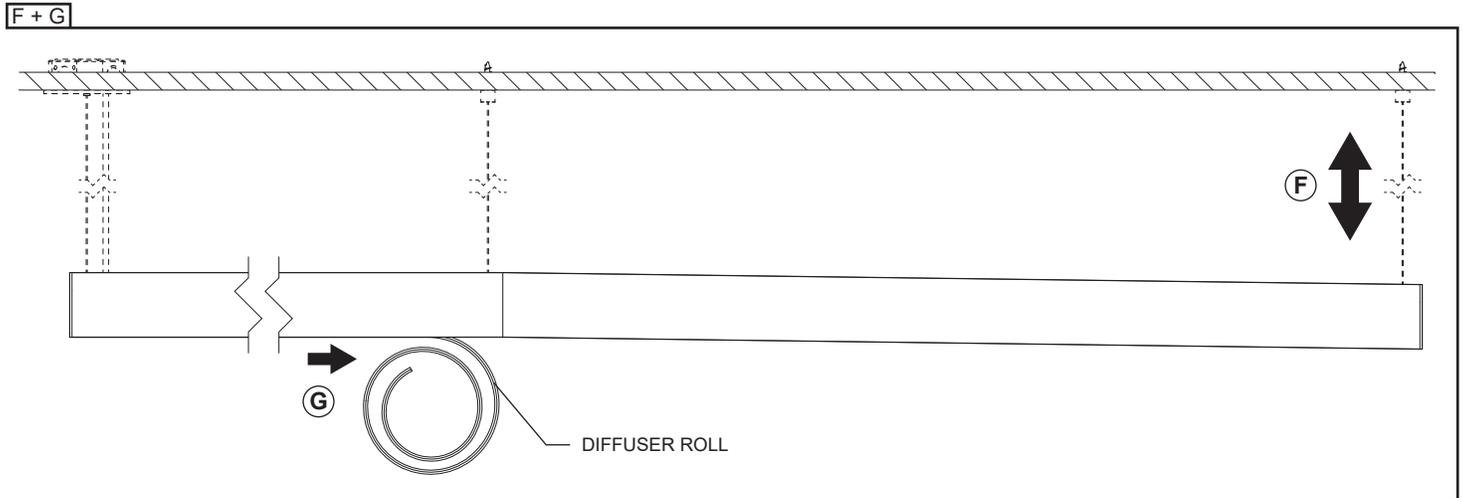


PENDANT IN-LINE SYSTEM - COMPACT PROFILE DIRECT ONLY MODEL: 3710

F- ADJUST THE IN-LINE UNIT'S HEIGHT TO MATCH THE PREVIOUS UNIT.

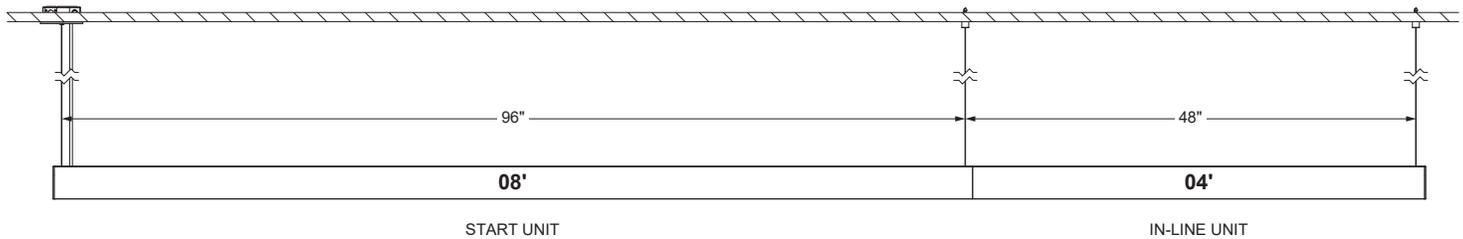
G- ONCE ALL THE IN-LINE UNITS ARE INSTALLED, SNAP THE DIFFUSER IN PLACE.

\*THE DIRECT OPTIC DIFFUSER ROLL IS SHIPPED SEPARATELY FOR LENGTHS LONGER THAN 8' (2.44m)



### PENDANT ANCHOR POINTS DISTANCE

IN-LINE SYSTEM



ANCHOR POINTS FOR LINEAR PENDANT MODEL 3710			
Nominal length	Actual length	Anchor distance	Feed quantity
04'	4'-1 <sup>7</sup> / <sub>8</sub> " (1.265m)	48" (1.219m)	1
08'	8'-1 <sup>7</sup> / <sub>8</sub> " (2.484m)	96" (2.438m)	
12'	12'-1 <sup>7</sup> / <sub>8</sub> " (3.703m)	96" + 48" (2.438 + 1.219m)	
16'	16'-1 <sup>7</sup> / <sub>8</sub> " (4.923m)	2 x 96" (2 x 2.438m)	
24'	24'-1 <sup>7</sup> / <sub>8</sub> " (7.361m)	3 x 96" (3 x 2.438m)	
32'	32'-1 <sup>7</sup> / <sub>8</sub> " (9.799m)	4 x 96" (4 x 2.438m)	
48'	48'-1 <sup>7</sup> / <sub>8</sub> " (14.676m)	6 x 96" (6 x 2.438m)	
64'	64'-1 <sup>7</sup> / <sub>8</sub> " (19.553m)	8 x 96" (8 x 2.438m)	2
72'	72'-1 <sup>7</sup> / <sub>8</sub> " (21.991m)	9 x 96" (9 x 2.438m)	
96'	96'-1 <sup>7</sup> / <sub>8</sub> " (29.307m)	12 x 96" (12 x 2.438m)	

Refer to the anchor guide document for full list of available lengths.  
6A max per feed.