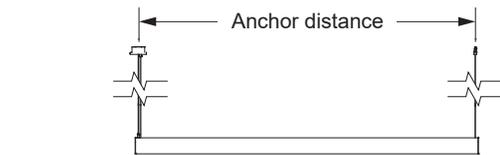
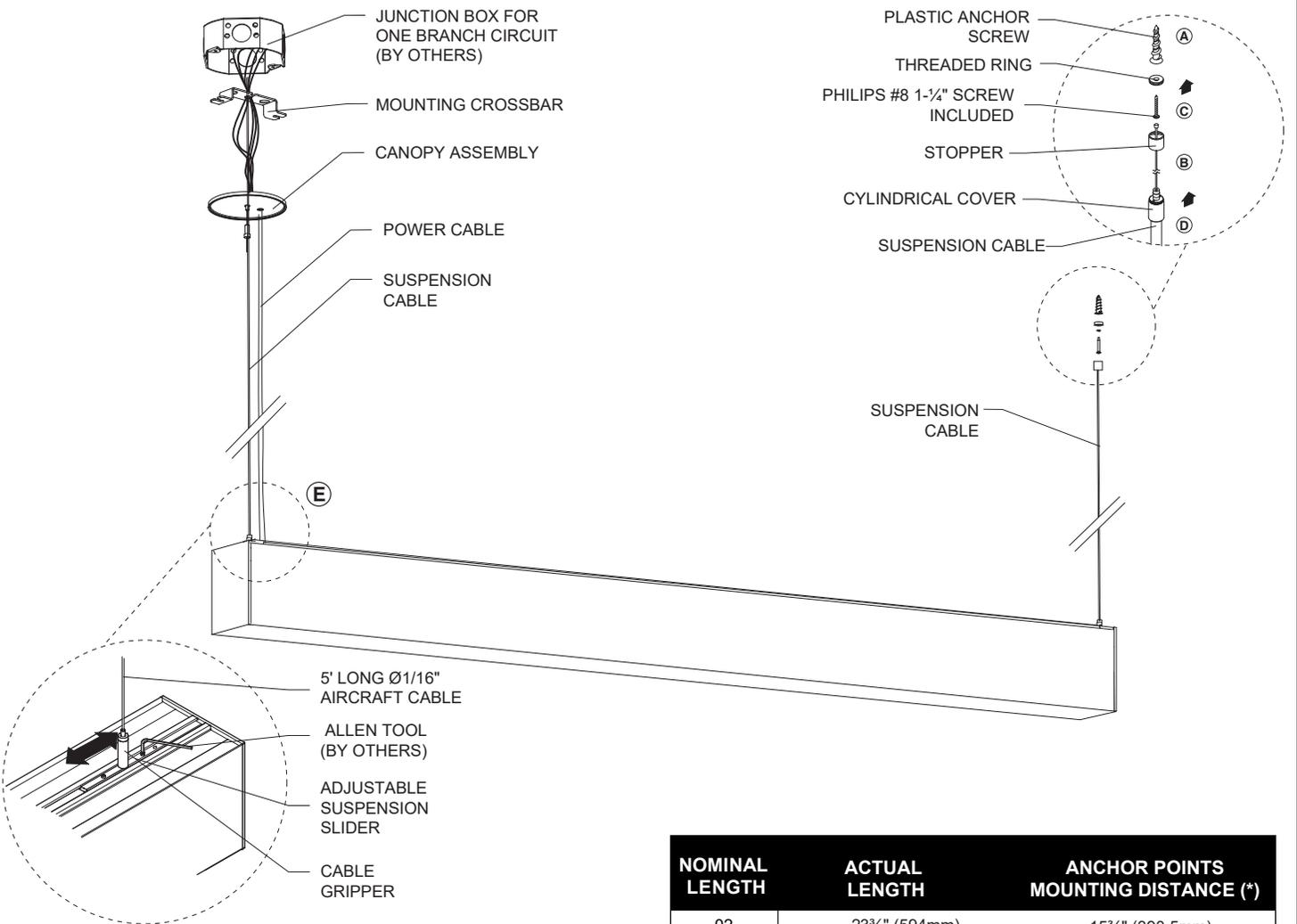


**IMPORTANT** - READ CAREFULLY BEFORE INSTALLING FIXTURE. RETAIN THESE INSTRUCTIONS FOR FUTURE REFERENCE.  
THIS PRODUCT MUST BE INSTALLED IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE AND ALL APPLICABLE LOCAL CODES, BY A PERSON FAMILIAR WITH THE CONSTRUCTION AND OPERATION OF THE PRODUCT, AND THE HAZARDS INVOLVED. PROPER GROUNDING IS REQUIRED FOR SAFETY.

**SINGLE UNIT INSTALLATION (LENGTHS FROM 2' TO 8') (609.5mm TO 2438mm)**

- A- PLACE PLASTIC ANCHOR SCREWS IN CEILING AT THE REQUIRED DISTANCE (**SEE BELOW**).
  - B- PASS SUSPENSION CABLE THROUGH CYLINDRICAL COVER
  - C- PASS SCREW THROUGH THREADED RING AND SECURE SCREW INTO PLASTIC ANCHOR SCREW.
  - D- FASTEN CYLINDRICAL COVER TO THREADED RING.
  - E- INTRODUCE SUSPENSION CALBE THOUGH CABLE GRIPPER. SET THE UNIT TO THE APPROPRIATE HIGHT. IF NECESSARY TRIM OFF THE INNECESSARY SUSPENSION CABLE AND ADJUST CABLE POSITION USING APPROPRIATE ALLEN TOOL.
- \*SUSPENSION & POWER CABLE ARE TYPICALLY 4-1/8" FROM END

**A - B - C - D - E**



The luminaires runs can be manufactured in most lengths with 12" increments. Contact the factory for precise lengths and anchoring point details.

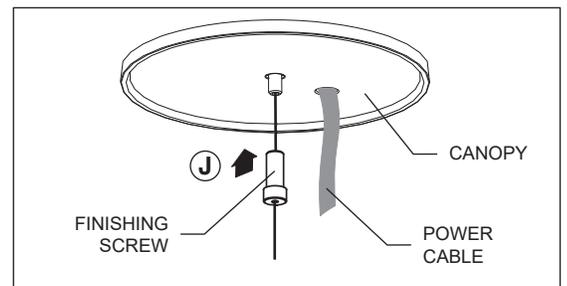
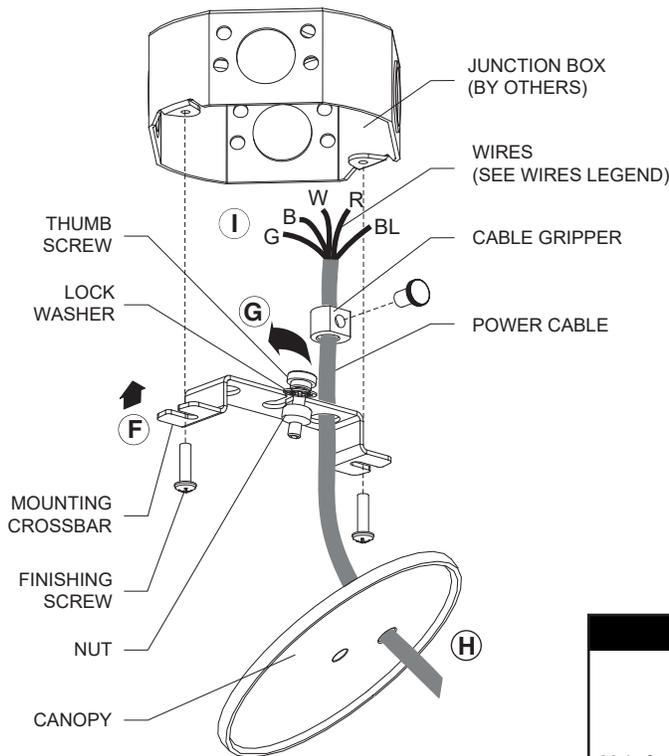
NOMINAL LENGTH	ACTUAL LENGTH	ANCHOR POINTS MOUNTING DISTANCE (*)
02	23 <sup>3</sup> / <sub>8</sub> " (594mm)	15 <sup>3</sup> / <sub>8</sub> " (390.5mm)
03	34 <sup>1</sup> / <sub>4</sub> " (895mm)	27 <sup>1</sup> / <sub>2</sub> " (698.5mm)
04	47" (1.19m)	38 <sup>3</sup> / <sub>4</sub> " (984.25mm)
06	70" (1.79m)	62" (1.57m)
08	93 <sup>1</sup> / <sub>2</sub> " (2.38m)	85 <sup>5</sup> / <sub>8</sub> " (2.17m)
12	93 <sup>1</sup> / <sub>2</sub> " + 47" (3.56m)	85 <sup>5</sup> / <sub>8</sub> " + 46 <sup>3</sup> / <sub>8</sub> " (3.34m)
16	93 <sup>1</sup> / <sub>2</sub> " + 93 <sup>1</sup> / <sub>2</sub> " (4.74m)	85 <sup>5</sup> / <sub>8</sub> " + 93 <sup>1</sup> / <sub>8</sub> " (4.53m)
24	93 <sup>1</sup> / <sub>2</sub> " + 93 <sup>1</sup> / <sub>2</sub> " + 93 <sup>1</sup> / <sub>2</sub> " (7.11m)	85 <sup>5</sup> / <sub>8</sub> " + 93 <sup>1</sup> / <sub>8</sub> " + 93 <sup>1</sup> / <sub>8</sub> " (6.89m)

## SINGLE UNIT INSTALLATION (LENGTHS FROM 2' TO 8') (609.5mm TO 2438mm)

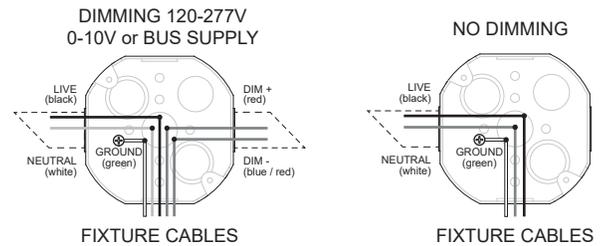
- F- INSTALL MOUNTING CROSSBAR USING (2) PHILLIPS SCREWS (INCLUDED).
- G- PASS THUMB SCREW INTO THE MOUNTING CROSSBAR KEYHOLE WITH LOCK WASHER ON TOP. HOLD SUSPENSION CABLE DOWN IN POSITION AND SECURE WITH THE PROVIDED NUT.
- H- PASS THE POWER CABLE THROUGH CANOPY, PASS IT THROUGH MOUNTING CROSSBAR HOLE, ADJUST LENGTH AND TIGHTEN IT USING A CABLE GRIPPER (INCLUDED) TO LOCK THE CABLE INTO POSITION.
- I- MAKE NECESSARY ELECTRICAL CONNECTIONS. (REFER TO WIRING DIAGRAM). FOR DIMMING 0-10V AND BUS SUPPLY, WIRES MUST BE RUN THROUGH A SEPARATE KNOCKOUT HOLE WHEN CONNECTING THE DIMMING CONTROLLER.
- J- SECURE CANOPY USING THE FINISHING SCREW.
- K- PUSH DOWN THE CABLE GRIPPER'S TOP PART TO RELEASE THE CABLE.
- L- SET THE UNIT TO THE APPROPRIATE HEIGHT AND WHEN THE ADJUSTMENTS ARE DONE, PLACE CABLE GRIPPER'S TOP PART BACK TO ITS INITIAL POSITION
- M- CUT OFF THE EXCESS SUSPENSION CABLE.

**\*\*IDENTIFY UNITS HAVING 2 CABLE GRIPPERS. THESE SUSPENDED UNITS SHALL BE THE FIRST TO BE INSTALLED.**

**F - G - H - I - J**



### WIRING DIAGRAM



### FEED INFORMATION

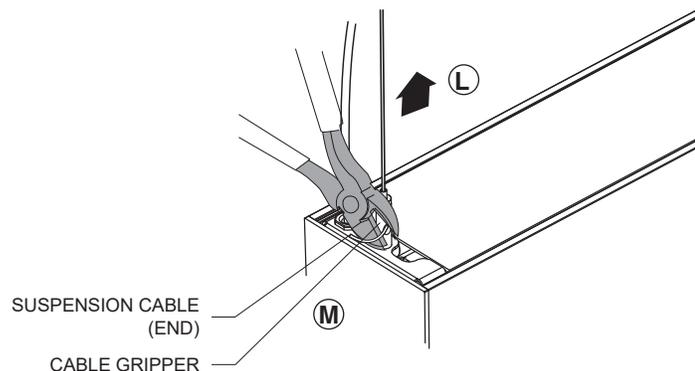
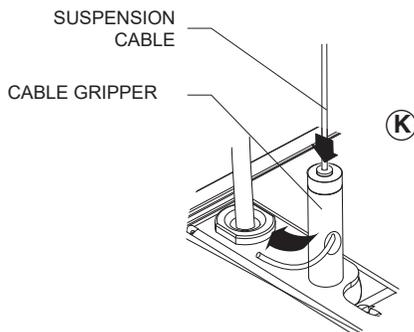
Maximum fixture length per single feed (nominal length):

**BO - MO - HO: 32' (9¾m)**

**VHO: 16' (4¾m)**

Main feed is located at the beginning of the first section. For longer fixtures, subsequent feeds are needed. All other feeds are located at the end of the following section, except for the last feed which is located at the end of the last section of the fixture.

**K - L - M**



**IN-LINE UNITS INSTALLATION (LENGTHS FROM 9') (2743mm)**

- N-** UNSCREW THE (2) LED MODULE PHILIPS SCREWS, DISCONNECT THE LED MODULE'S QUICK CONNECTORS AND REMOVE THE LED MODULE.
- O-** HOLD UP THE IN-LINE UNIT AND INSTALL THE SUSPENSION CABLE (SEE K TO M).
- P-** SLIDE THE NEXT IN-LINE UNIT ONTO THE (2) JOINERS.
- Q-** FASTEN THE IN-LINE UNIT TO THE STRAIGHT JOINERS USING THE (2) SET SCREWS. DO NOT OVERTIGHTEN THE SCREWS, OTHERWISE IT WILL CAUSE A SEPARATION BETWEEN THE JOINER UNITS. REPEAT THIS OPERATION WITH ALL JOINERS.
- R-** PLUG THE QUICK CONNECTORS BETWEEN UNITS.
- S-** CONNECT THE LED MODULE USING THE QUICK CONNECTORS.
- T-** LIFT THE LED MODULE INSIDE THE UNIT AND SCREW IT BACK USING THE (2) PHILLIPS SCREWS.
- U-** SNAP THE DIFFUSER BACK INTO THE LED MODULE.

