

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.

⚠ DISCONNECT THE MAIN LINE BEFORE WIRING SECONDARY CONNECTORS.

IN-LINE UNIT INSTALLATION (120V ONLY)

A- MAKE CEILING CUT-OUT (SEE TABLE ON PAGE 3).

B- UNSCREW THE TRACK'S PHILLIPS SCREWS (INCLUDED) FROM ALUMINUM EXTRUSION (1) AND DISCONNECT THE TRACK'S QUICK CONNECTOR (2).

C- OPEN THE CONNECTION BOXES ON THE TOP OF THE FIXTURE. UNSCREW THE BOXES PHILLIPS SCREW TO SLIDE OUT THE COVER. (SEE DETAIL 1)

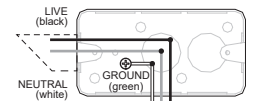
D- INSERT AND LOCK (2) BX CABLES (NOT INCLUDED) INTO THE BX CONNECTORS (INCLUDED) AND MAKE NECESSARY WIRE CONNECTIONS (SEE WIRING DIAGRAM) USING TWIST CONNECTORS (NOT INCLUDED).

E- WITH THE MOUNTING BRACKETS IN THE NARROW POSITION, GENTLY INSERT THE FIXTURE INTO THE CEILING CUT-OUT.

F- SCREW THE MOUNTING BRACKET SCREWS CLOCKWISE TO WIDEN AND LOWER THE MOUNTING BRACKETS ON THE CEILING. (SEE DETAIL 2)

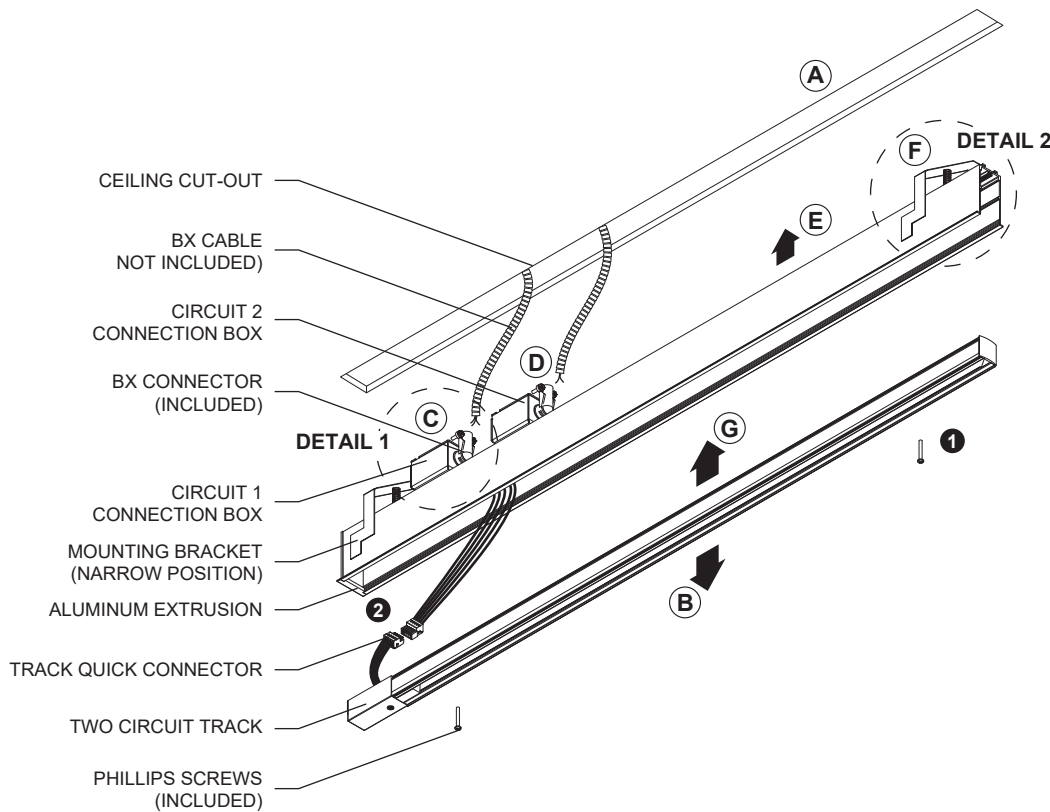
G- CONNECT THE TRACK'S QUICK CONNECTOR AND SCREW THE TRACK BACK INTO THE ALUMINUM EXTRUSION.

WIRING DIAGRAM

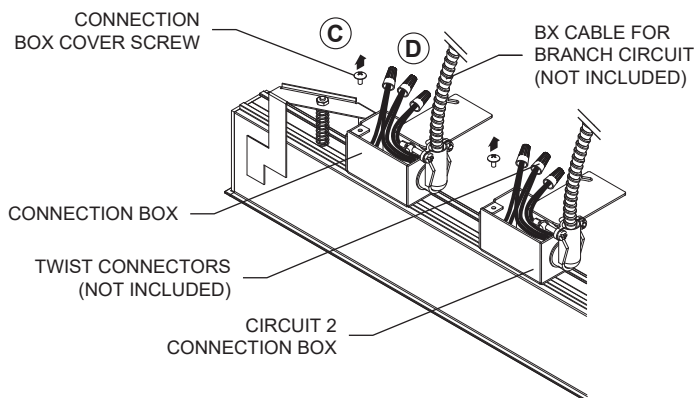


FIXTURE CABLES

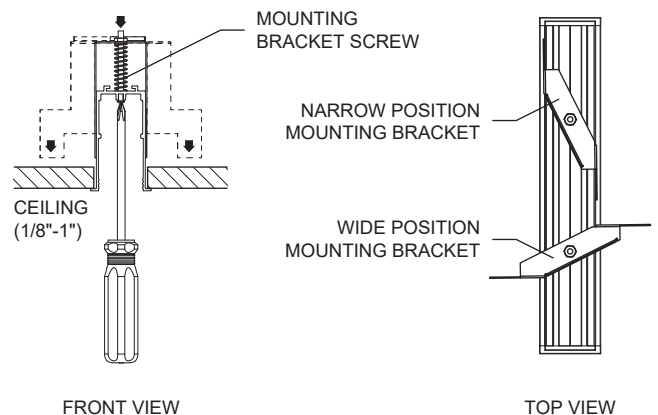
*for reference only



DETAIL 1

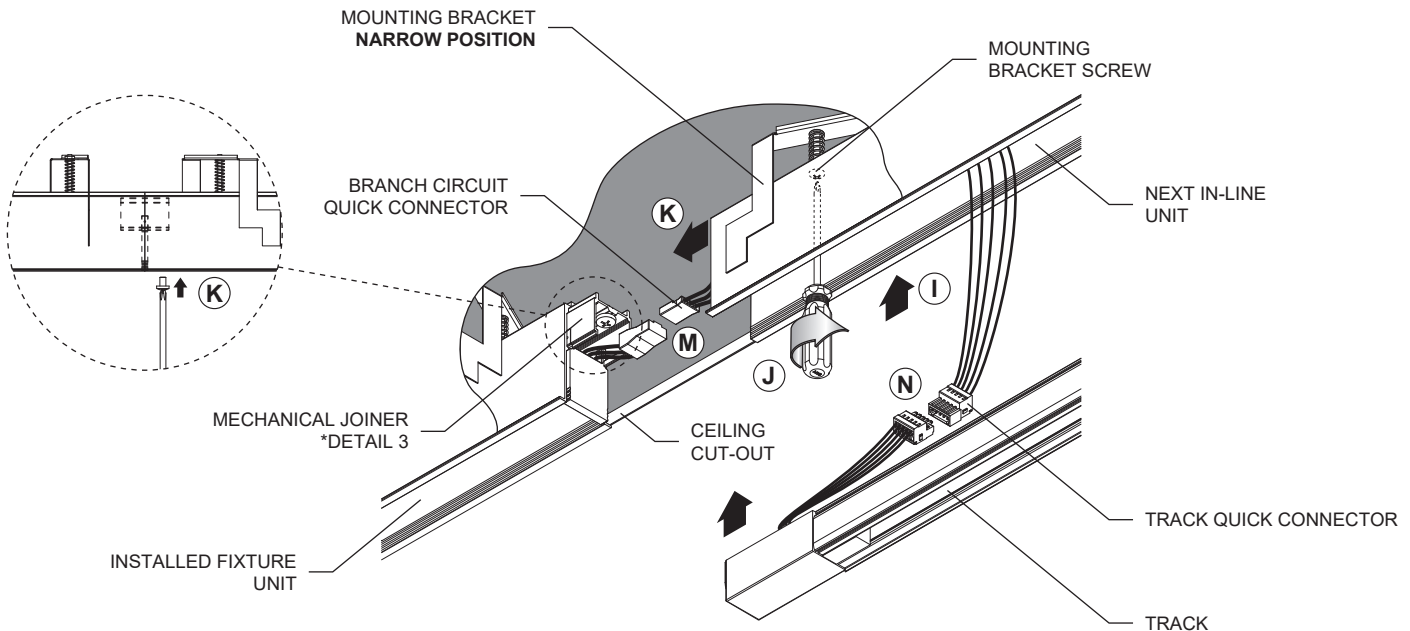


DETAIL 2



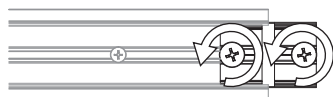
ADDITIONAL IN-LINE SYSTEM INSTALLATION

- I- WITH MOUNTING BRACKETS IN THE NARROW POSITION, GENTLY INSERT THE NEXT FIXTURE UNIT IN-LINE INTO CEILING CUT-OUT AND SLIDE IT AGAINST PREVIOUS FIXTURE UNIT. MAKE SURE NOT TO PINCH ANY WIRES.
- J- SCREW MOUNTING BRACKET SCREWS CLOCKWISE TO SECURE FIXTURE UNIT. BEFORE ANCHORING, MAKE SURE THERE IS NO GAP BETWEEN FIXTURE UNITS.
- K- FASTEN THE MECHANICAL JOINER SCREW TO THE IN-LINE UNIT. (SEE DETAIL 3 FOR LAST UNIT ASSEMBLY)
- L- REPEAT STEPS I TO K FOR ALL JOINTS.
- M- LINK THE BRANCH CIRCUIT THROUGH THE SYSTEM USING THE QUICK CONNECTORS BETWEEN UNITS.
- N- CONNECT THE TRACK'S QUICK CONNECTOR AND SCREW THE TRACK BACK INTO THE ALUMINUM EXTRUSION.

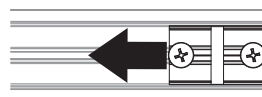


DETAIL 3 (LAST UNIT ONLY)

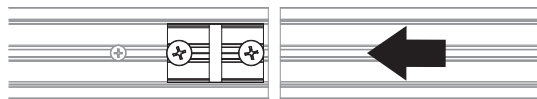
- 1- LOOSEN MECHANICAL JOINER PHILLIPS SCREWS.



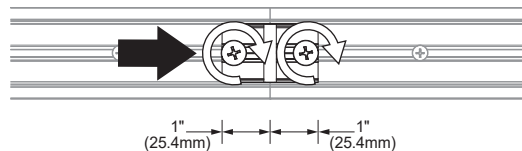
- 2- PUSH MECHANICAL JOINER INSIDE THE INSTALLED FIXTURE UNIT.



- 3- INSERT LAST FIXTURE UNIT FOLLOWING STEPS I AND J.

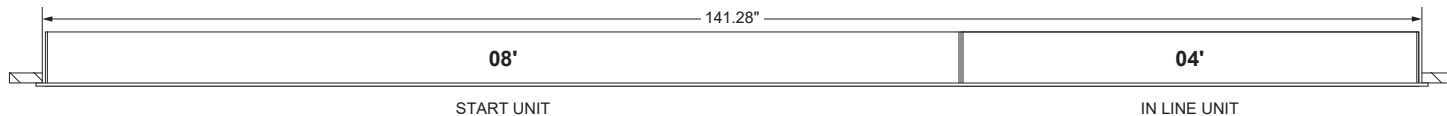


- 4- PUSH MECHANICAL JOINER BACK INTO PLACE LEAVING 1" ON EACH SIDE THEN TIGHTEN BOTH SCREWS. DO NOT OVERTIGHTEN THE SCREWS.



RECESSED CUT-OUT DISTANCE

IN LINE SYSTEM



CUT-OUT FOR LINEAR RECESSED
 ALL CONFIGURATIONS

Nominal length	Actual length	Cut-out
04'	47" (1.194m)	1 $\frac{3}{4}$ " x 46 $\frac{7}{8}$ " (44mm x 1.191m)
08'	95" (2.413m)	1 $\frac{3}{4}$ " x 94 $\frac{7}{8}$ " (44mm x 2.410m)
12'	141 $\frac{3}{8}$ " (3.591m)	1 $\frac{3}{4}$ " x 141 $\frac{1}{4}$ " (44mm x 3.589m)
16'	189 $\frac{3}{8}$ " (4.810m)	1 $\frac{3}{4}$ " x 189 $\frac{1}{4}$ " (44mm x 4.807m)
20'	235 $\frac{3}{8}$ " (5.991m)	1 $\frac{3}{4}$ " x 235 $\frac{3}{4}$ " (44mm x 5.988m)
24'	283 $\frac{3}{8}$ " (7.210m)	1 $\frac{3}{4}$ " x 283 $\frac{3}{4}$ " (44mm x 7.207m)
28'	330 $\frac{3}{8}$ " (8.391m)	1 $\frac{3}{4}$ " x 330 $\frac{1}{4}$ " (44mm x 8.388m)
32'	378 $\frac{3}{8}$ " (9.611m)	1 $\frac{3}{4}$ " x 378 $\frac{1}{4}$ " (44mm x 9.608m)
36'	424 $\frac{3}{4}$ " (10.789m)	1 $\frac{3}{4}$ " x 424 $\frac{5}{8}$ " (44mm x 10.786m)
40'	472 $\frac{3}{4}$ " (12.008m)	1 $\frac{3}{4}$ " x 472 $\frac{5}{8}$ " (44mm x 12.005m)
44'	519 $\frac{1}{4}$ " (13.189m)	1 $\frac{3}{4}$ " x 519 $\frac{1}{8}$ " (44mm x 13.186m)
48'	567 $\frac{1}{4}$ " (14.408m)	1 $\frac{3}{4}$ " x 567 $\frac{1}{8}$ " (44mm x 14.405m)
52'	613 $\frac{5}{8}$ " (15.586m)	1 $\frac{3}{4}$ " x 613 $\frac{1}{2}$ " (44mm x 15.583m)
56'	661 $\frac{5}{8}$ " (16.805m)	1 $\frac{3}{4}$ " x 661 $\frac{1}{2}$ " (44mm x 16.802m)
60'	708 $\frac{1}{8}$ " (17.986m)	1 $\frac{3}{4}$ " x 708" (44mm x 17.983m)
64'	756 $\frac{1}{8}$ " (19.206m)	1 $\frac{3}{4}$ " x 756" (44mm x 19.203m)
68'	802 $\frac{1}{2}$ " (20.384m)	1 $\frac{3}{4}$ " x 802 $\frac{3}{8}$ " (44mm x 20.381m)
72'	850 $\frac{1}{2}$ " (21.603m)	1 $\frac{3}{4}$ " x 850 $\frac{3}{8}$ " (44mm x 21.600m)
76'	897" (22.784m)	1 $\frac{3}{4}$ " x 896 $\frac{7}{8}$ " (44mm x 22.781m)
80'	945" (24.003m)	1 $\frac{3}{4}$ " x 944 $\frac{7}{8}$ " (44mm x 24m)
84'	991 $\frac{1}{2}$ " (25.184m)	1 $\frac{3}{4}$ " x 991 $\frac{3}{8}$ " (44mm x 25.181m)
88'	1039 $\frac{1}{2}$ " (26.403m)	1 $\frac{3}{4}$ " x 1039 $\frac{3}{8}$ " (44mm x 26.400m)
92'	1085 $\frac{3}{8}$ " (27.581m)	1 $\frac{3}{4}$ " x 1085 $\frac{3}{4}$ " (44mm x 27.578m)
96'	1133 $\frac{3}{8}$ " (28.800m)	1 $\frac{3}{4}$ " x 1133 $\frac{3}{4}$ " (44mm x 28.797m)
100'	1180 $\frac{3}{8}$ " (29.981m)	1 $\frac{3}{4}$ " x 1180 $\frac{1}{4}$ " (44mm x 29.978m)