

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 INTEGRAL DRIVER (120 / 277V) DIMMING TRIAC/ELV (15%), 0-10V (1%), LUTRON HI-LUME® (1% EcoSystem™ / 1% 2-WIRE)

A- PREPARE CEILING WITH ANCHOR SCREWS (SEE TABLE ON PAGE 3).

B- SEE DETAIL 1:

1- PASS WIRES THROUGH THE CANOPY.

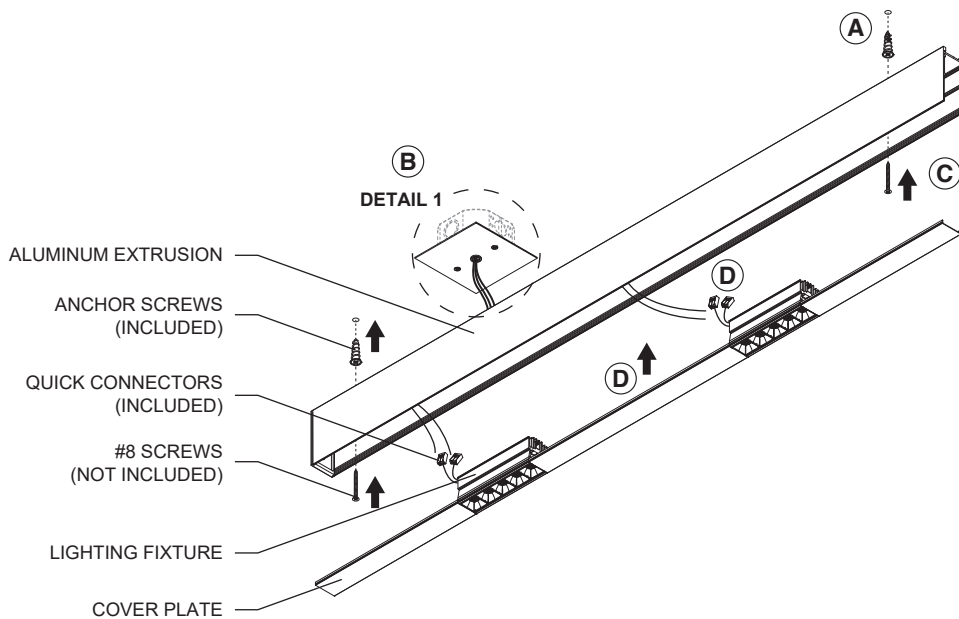
2- MAKE NECESSARY WIRE CONNECTIONS (SEE WIRING DIAGRAM) USING TWIST CONNECTORS (NOT INCLUDED).

FOR D10 AND D2B DIMMING: WIRES MUST BE RUN THROUGH A SEPARATE KNOCKOUT HOLE FROM JUNCTION BOX.

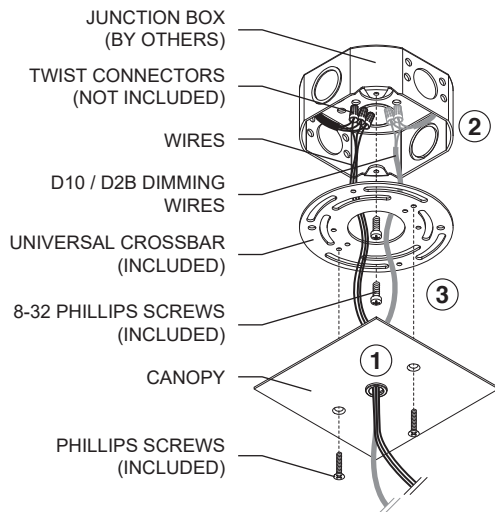
3- INSTALL UNIVERSAL CROSSBAR USING PHILLIPS SCREWS (INCLUDED) AND THE CANOPY USING PHILLIPS SCREWS (INCLUDED).

C- INSTALL ALUMINUM EXTRUSION TO THE CEILING USING #8 SCREWS (NOT INCLUDED) INTO THE ANCHOR SCREWS.

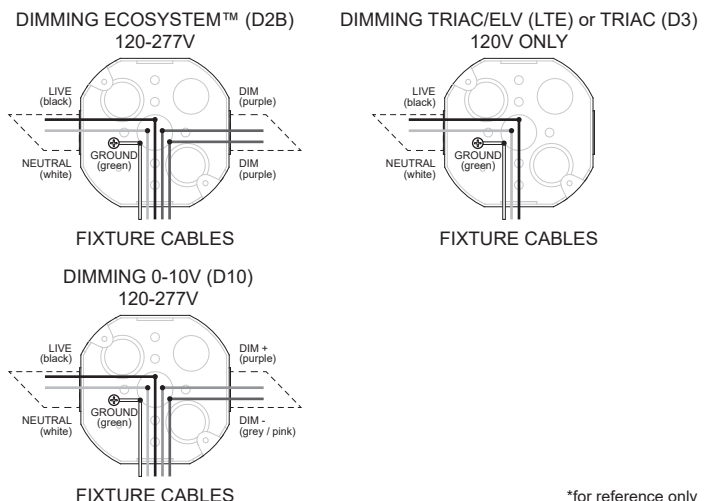
D- CONNECT LIGHTING FIXTURE USING THE QUICK CONNECTORS (INCLUDED) AND SNAP LIGHTING FIXTURE AND/OR COVER PLATE BACK INTO THE ALUMINUM EXTRUSION.



DETAIL 1



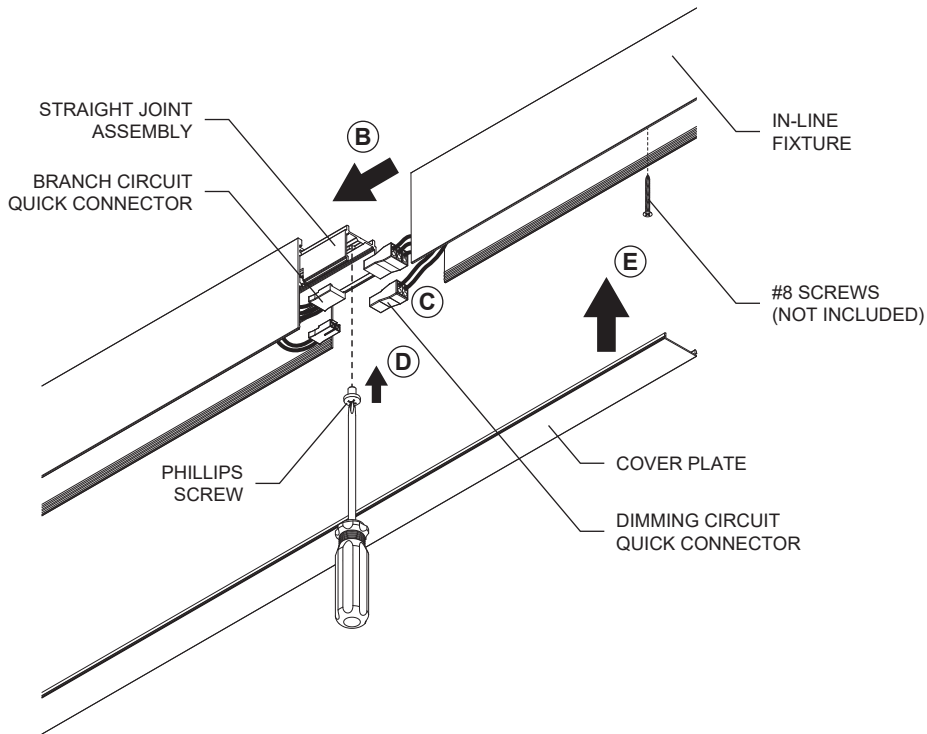
WIRING DIAGRAM*



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

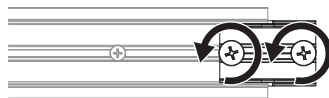
- A- LIFT THE IN-LINE FIXTURE AND INSTALL THE SUSPENSION CABLE REPEATING PREVIOUS STEPS (SEE DETAIL 2 ON P.2).
- B- SLIDE IN-LINE FIXTURE ONTO STRAIGHT JOINT ASSEMBLY IN ORDER TO CONNECT BOTH UNITS. MAKE SURE TO NOT SQUEEZE ANY CABLES.
- C- MAKE THE NECESSARY CONNECTIONS USING THE QUICK CONNECTORS*.
- D- FASTEN IN-LINE UNIT TO STRAIGHT JOINT ASSEMBLY USING THE PHILLIPS SCREW. DO NOT OVERTIGHTEN THE SCREW, OTHERWISE IT WILL CAUSE A SEPARATION BETWEEN THE JOINED EXTRUSIONS.
- E- SNAP-IN PLACE COVER PLATE TO CLOSE THE OPENING.
- F- ADJUST THE IN-LINE UNIT'S HEIGHT TO MATCH THE PREVIOUS UNIT.

B + C + D + E

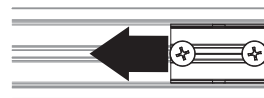


DETAIL 2

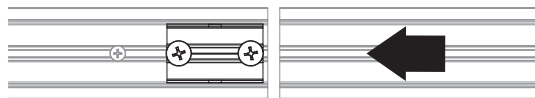
1- LOOSEN MECHANICAL JOINER PHILLIPS SCREWS.



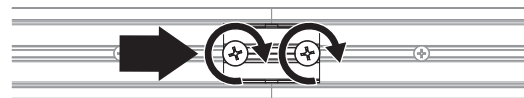
2- PUSH MECHANICAL JOINER INSIDE THE INSTALLED FIXTURE UNIT.



3- INSERT LAST FIXTURE UNIT FOLLOWING STEPS H T O J.



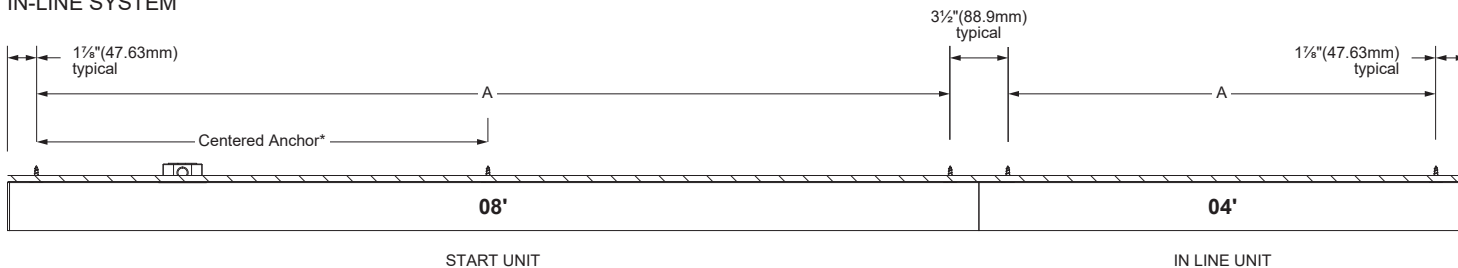
4- PUSH MECHANICAL JOINER BACK INTO PLACE LEAVING 1" ON EACH SIDE THEN TIGHTEN BOTH SCREWS. DO NOT OVERTIGHTEN THE SCREWS.



1" (25.4mm) 1" (25.4mm)

SURFACE ANCHOR POINTS DISTANCE

IN-LINE SYSTEM



*Units over 4' nominal length require a centered anchor.

Unit	Anchor distance (A)
04	3'-7" (1,092m)
08	7'-7" (2,311m)

ANCHOR POINTS FOR LINEAR SURFACE ALL CONFIGURATIONS

Nominal length	Actual length	In-line unit composition	Anchor qty
04'	3'-10 ³ / ₄ " (1.187m)	04	2
08'	7'-10 ³ / ₄ " (2.407m)	08	3
12'	11'-9 ⁵ / ₈ " (3.585m)	08 + 04	5
16'	15'-9 ⁵ / ₈ " (4.804m)	2 x 08	6
20'	19'-7 ⁵ / ₈ " (5.985m)	2 x 08 + 04	8
24'	23'-7 ⁵ / ₈ " (7.204m)	3 x 08	9
28'	27'-6 ⁵ / ₈ " (8.385m)	3 x 08 + 04	11
32'	31'-6 ⁵ / ₈ " (9.604m)	4 x 08	12
36'	35'-4 ¹ / ₂ " (10.782m)	4 x 08 + 04	14
40'	39'-4 ¹ / ₂ " (12.002m)	5 x 08	15
44'	43'-3" (13.183m)	5 x 08 + 04	17
48'	47'-3" (14.402m)	6 x 08	18
52'	51'-1 ³ / ₈ " (15.580m)	6 x 08 + 04	20
56'	55'-1 ³ / ₈ " (16.799m)	7 x 08	21
60'	58'-11 ¹ / ₈ " (17.980m)	7 x 08 + 04	23
64'	62'-11 ¹ / ₈ " (19.199m)	8 x 08	24
68'	66'-10 ¹ / ₄ " (20.377m)	8 x 08 + 04	26
72'	70'-10 ¹ / ₄ " (21.596m)	9 x 08	27
76'	74'-8 ³ / ₄ " (22.777m)	9 x 08 + 04	29
80'	78'-8 ³ / ₄ " (23.997m)	10 x 08	30
84'	82'-7 ¹ / ₄ " (25.178m)	10 x 08 + 04	32
88'	86'-7 ¹ / ₄ " (26.397m)	11 x 08	33
92'	90'-5 ⁵ / ₈ " (27.575m)	11 x 08 + 04	35
96'	94'-5 ⁵ / ₈ " (28.794m)	12 x 08	36
100'	98'-4 ¹ / ₈ " (29.975m)	12 x 08 + 04	38