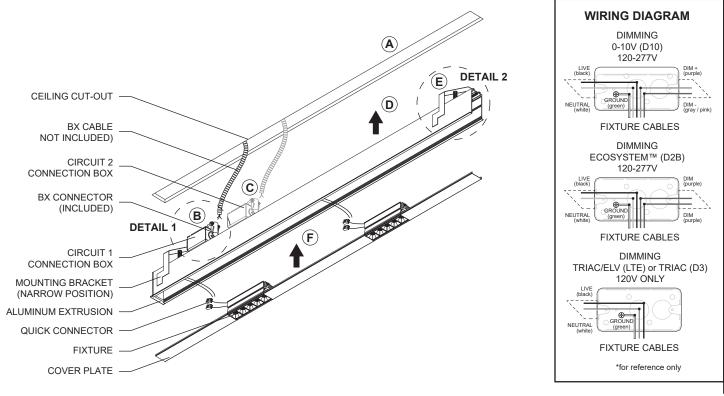
LINEAR LASER BLADE

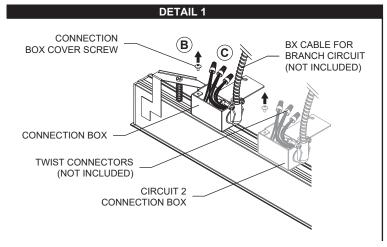
IMPORTANT - READ CAREFULLY BEFORE INSTALLING FIXTURE. RETAIN THESE INSTRUCTIONS FOR FUTURE REFERENCE. THIS PRODUCT MUST BE INSTALLED IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE AND ALL APPLICABLE LOCAL CODES, BY A PERSON FAMILIAR WITH THE CONSTRUCTION AND OPERATION OF THE PRODUCT, AND THE HAZARDS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

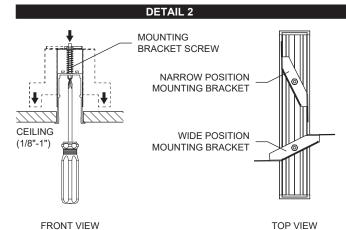
DISCONNECT THE MAIN LINE BEFORE WIRING SECONDARY CONNECTORS.

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

- A- MAKE CEILING CUT-OUT (SEE TABLE ON PAGE 3).
- B- OPEN THE CONNECTION BOXES ON TOP OF THE FIXTURE. UNSCREW THE BOXES PHILLIPS SCREW TO SLIDE OUT THE COVER. (SEE DETAIL 1)
- C- INSERT AND LOCK THE BX CABLE (NOT INCLUDED) INTO THE BX CONNECTORS (INCLUDED) AND MAKE NECESSARY WIRE CONNECTIONS (SEE WIRING DIAGRAM) USING TWIST CONNECTORS (NOT INCLUDED).
- D- WITH THE MOUNTING BRACKETS IN THE NARROW POSITION, GENTLY INSERT THE FIXTURE INTO THE CEILING CUT-OUT.
- E- SCREW THE MOUNTING BRACKET SCREWS CLOCKWISE TO WIDEN AND LOWER THE MOUNTING BRACKETS ON THE CEILING. (SEE DETAIL 2)
- F- CONNECT THE FIXTURES USING THE QUICK CONNECTORS (INCLUDED) AND SNAP THEM BACK INTO THE ALUMINUM EXTRUSION. FILL THE GAPS WITH THE COVER PLATES.





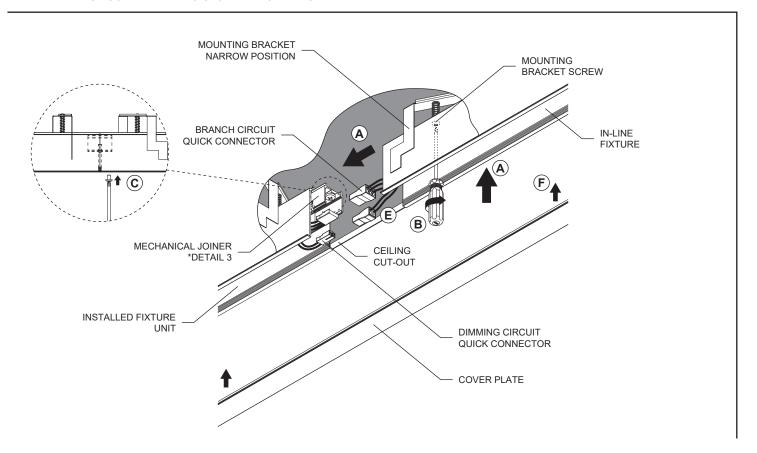


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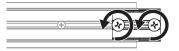
## IN-LINE UNIT INSTALLATION (LENGTHS FROM 9' AND MORE)

- A- WITH MOUNTING BRACKETS IN THE NARROW POSITION, GENTLY INSERT THE IN-LINE FIXTURE INTO CEILING CUT-OUT AND SLIDE IT AGAINST THE INSTALLED FIXTURE UNIT. MAKE SURE NOT TO PINCH ANY WIRES.
- B- SCREW MOUNTING BRACKET SCREWS CLOCKWISE TO SECURE FIXTURE UNIT. BEFORE ANCHORING, MAKE SURE THERE IS NO GAP BETWEEN FIXTURE UNITS.
- C- FASTEN THE MECHANICAL JOINER SCREW TO THE IN-LINE UNIT. (SEE DETAIL 3 FOR LAST UNIT ASSEMBLY)
- D- REPEAT STEPS I TO K FOR ALL JOINTS.
- E- MAKE THE NECESSARY CONNECTIONS USING THE QUICK CONNECTORS BETWEEN UNITS.
- F- SNAP-IN PLACE COVER PLATE TO CLOSE THE OPENING.

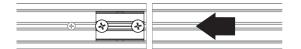


## DETAIL 2

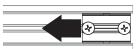
1- LOOSEN MECHANICAL JOINER PHILLIPS SCREWS.



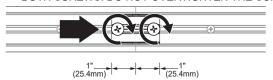
3- INSERT LAST FIXTURE UNIT FOLLOWING STEPS H T O J.



2- PUSH MECHANICAL JOINER INSIDE THE INSTALLED FIXTURE UNIT.



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



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ant undate: August 06, 2021

## **RECESSED CUT-OUT DIMENSIONS**

IN LINE SYSTEM



08' START UNIT 04' IN LINE UNIT

CUT-OUT FOR LINEAR RECESSED ALL CONFIGURATIONS		
Nominal length	Actual length (A)	Cut-out
04'	3'-11" (1.194m)	1¾" x 46¾" (44mm x 1.189m)
08'	7'-11" (2.413m)	1¾" x 94¾" (44mm x 2.409m)
12'	11'-9%" (3.591m)	1¾" x 141¼" (44mm x 3.589m)
16'	15'-9%" (4.810m)	1¾" x 189¼" (44mm x 4.808m)
20'	19'-7%" (5.991m)	1¾" x 235¾" (44mm x 5.988m)
24'	23'-71/8" (7.210m)	1¾" x 283¾" (44mm x 7.207m)
28'	27'-6%" (8.391m)	1¾" x 3301/8" (44mm x 8.387m)
32'	31'-6%" (9.611m)	1¾" x 3781⁄8" (44mm x 9.606m)
36'	35'-4¾" (10.789m)	1¾" x 424½" (44mm x 10.786m)
40'	39'-4¾" (12.008m)	1¾" x 472%" (44mm x 12.005m)
44'	43'-3¼" (13.189m)	1¾" x 519" (44mm x 13.185m)
48'	47'-3¼" (14.408m)	1¾" x 567" (44mm x 14.404m)
52'	51'-1%" (15.586m)	1¾" x 613½" (44mm x 15.584m)
56'	55'-1%" (16.805m)	1¾" x 661½" (44mm x 16.803m)
60'	59'-1/8" (17.986m)	1¾" x 708" (44mm x 17.983m)
64'	63'-1/8" (19.206m)	1¾" x 756" (44mm x 19.202m)
68'	66'-10½" (20.384m)	1¾" x 802%" (44mm x 20.382m)
72'	70'-10½" (21.603m)	1¾" x 850%" (44mm x 21.601m)
76'	74'-9" (22.784m)	1¾" x 896¾" (44mm x 22.781m)
80'	78'-9" (24.003m)	1¾" x 944¾" (44mm x 24m)
84'	82'-7½" (25.184m)	1¾" x 991¼" (44mm x 25.180m)
88'	86'-7½" (26.403m)	1¾" x 1039¼" (44mm x 26.400m)
92'	90'-51/8" (27.581m)	1¾" x 1085¾" (44mm x 27.579m)
96'	94'-57/8" (28.800m)	1¾" x 1133¾" (44mm x 28.798m)
100'	98'-4%" (29.981m)	1¾" x 1180¼" (44mm x 29.978m)

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