LINEAR LASER BLADE

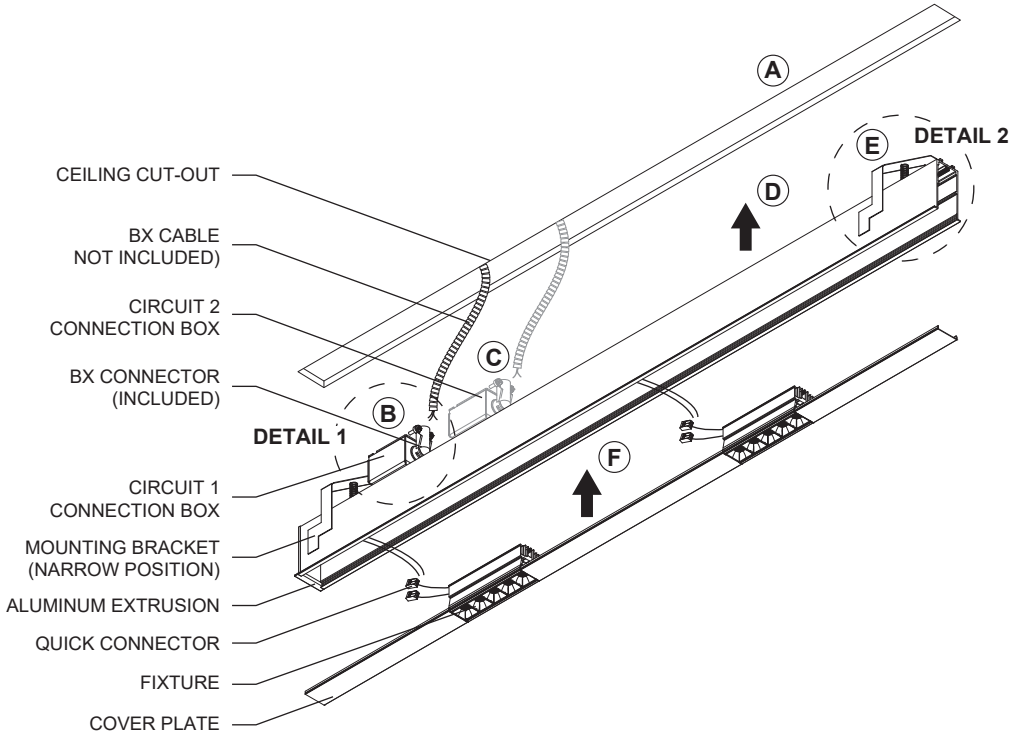
RECESSED - CONTINUOUS RUN (3652)

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.***

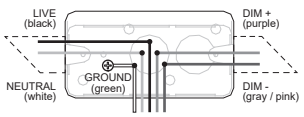
START UNIT INSTALLATION
INTEGRAL DRIVER (120 / 277V)
DIMMING TRIAC/ELV (15%), 0-10V (1%), LUTRON HI-LUME® (1% EcoSystem™ / 1% 2-WIRE)

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.



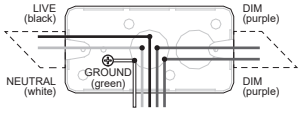
WIRING DIAGRAM

DIMMING
0-10V (D10)
120-277V



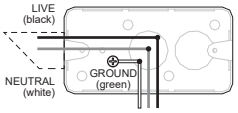
FIXTURE CABLES

DIMMING
ECOSYSTEM™ (D2B)
120-277V



FIXTURE CABLES

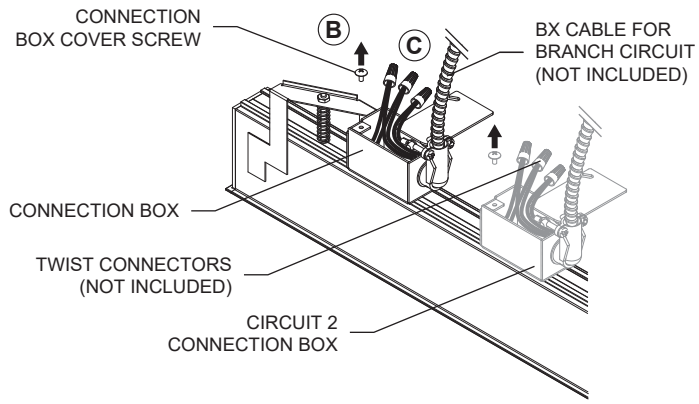
DIMMING
TRIAC/ELV (LTE) or TRIAC (D3)
120V ONLY



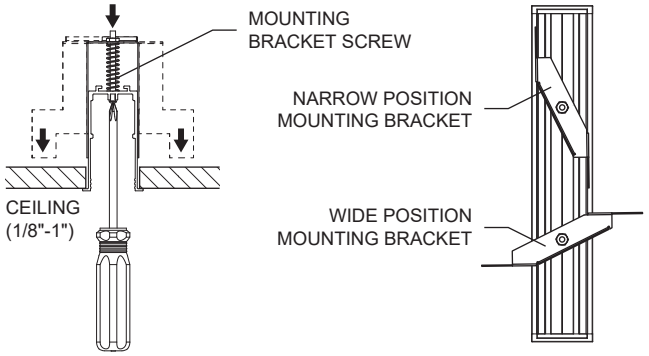
FIXTURE CABLES

*for reference only

DETAIL 1



DETAIL 2

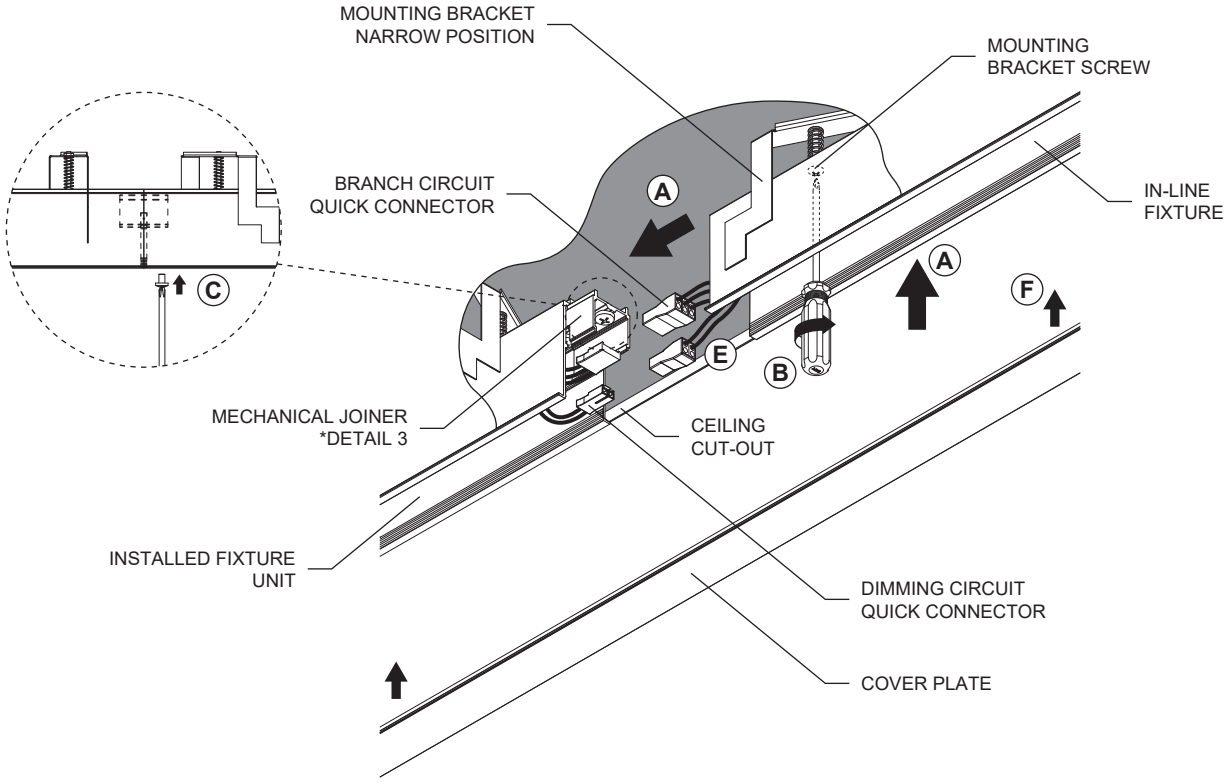


FRONT VIEW TOP VIEW

iGuzzini NORTH AMERICA
9320 Boul. St-Laurent, suite 100, Montréal (Québec) Canada H2N 1N7
P.: 514.523.1339 F.: 514.525.6107 www.sistemalux.com

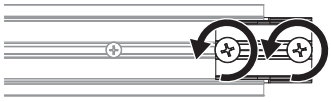
IN-LINE UNIT INSTALLATION (LENGTHS FROM 9' AND MORE)

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.

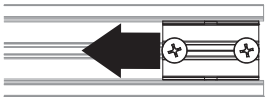


DETAIL 2

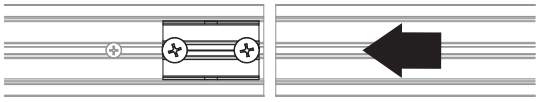
1- LOOSEN MECHANICAL JOINER PHILLIPS SCREWS.



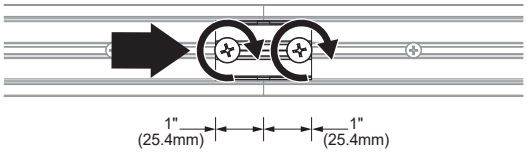
2- PUSH MECHANICAL JOINER INSIDE THE INSTALLED FIXTURE UNIT.



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

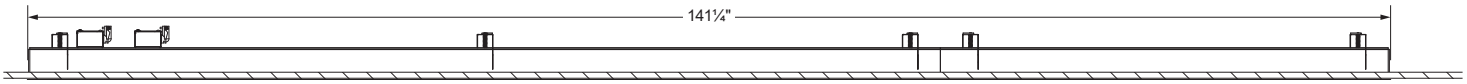


4- PUSH MECHANICAL JOINER BACK INTO PLACE LEAVING 1" ON EACH SIDE THEN TIGHTEN BOTH SCREWS. DO NOT OVERTIGHTEN THE SCREWS.



iGuzzini NORTH AMERICA
9320 Boul. St-Laurent, suite 100, Montréal (Québec) Canada H2N 1N7
P.: 514.523.1339 F.: 514.525.6107 www.sistemalux.com

RECESSED CUT-OUT DIMENSIONS



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'-9⅜" (3.591m)	1¾" x 141¼" (44mm x 3.589m)
16'	15'-9⅜" (4.810m)	1¾" x 189¼" (44mm x 4.808m)
20'	19'-7⅞" (5.991m)	1¾" x 235¾" (44mm x 5.988m)
24'	23'-7⅞" (7.210m)	1¾" x 283¾" (44mm x 7.207m)
28'	27'-6⅜" (8.391m)	1¾" x 330⅛" (44mm x 8.387m)
32'	31'-6⅜" (9.611m)	1¾" x 378⅛" (44mm x 9.606m)
36'	35'-4¾" (10.789m)	1¾" x 424⅝" (44mm x 10.786m)
40'	39'-4¾" (12.008m)	1¾" x 472⅝" (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'-1⅝" (15.586m)	1¾" x 613½" (44mm x 15.584m)
56'	55'-1⅝" (16.805m)	1¾" x 661½" (44mm x 16.803m)
60'	59'-⅛" (17.986m)	1¾" x 708" (44mm x 17.983m)
64'	63'-⅛" (19.206m)	1¾" x 756" (44mm x 19.202m)
68'	66'-10½" (20.384m)	1¾" x 802⅜" (44mm x 20.382m)
72'	70'-10½" (21.603m)	1¾" x 850⅜" (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'-5⅞" (27.581m)	1¾" x 1085¾" (44mm x 27.579m)
96'	94'-5⅞" (28.800m)	1¾" x 1133¾" (44mm x 28.798m)
100'	98'-4⅜" (29.981m)	1¾" x 1180¼" (44mm x 29.978m)

iGuzzini NORTH AMERICA
9320 Boul. St-Laurent, suite 100, Montréal (Québec) Canada H2N 1N7
P.: 514.523.1339 F.: 514.525.6107 www.sistemalux.com