

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.

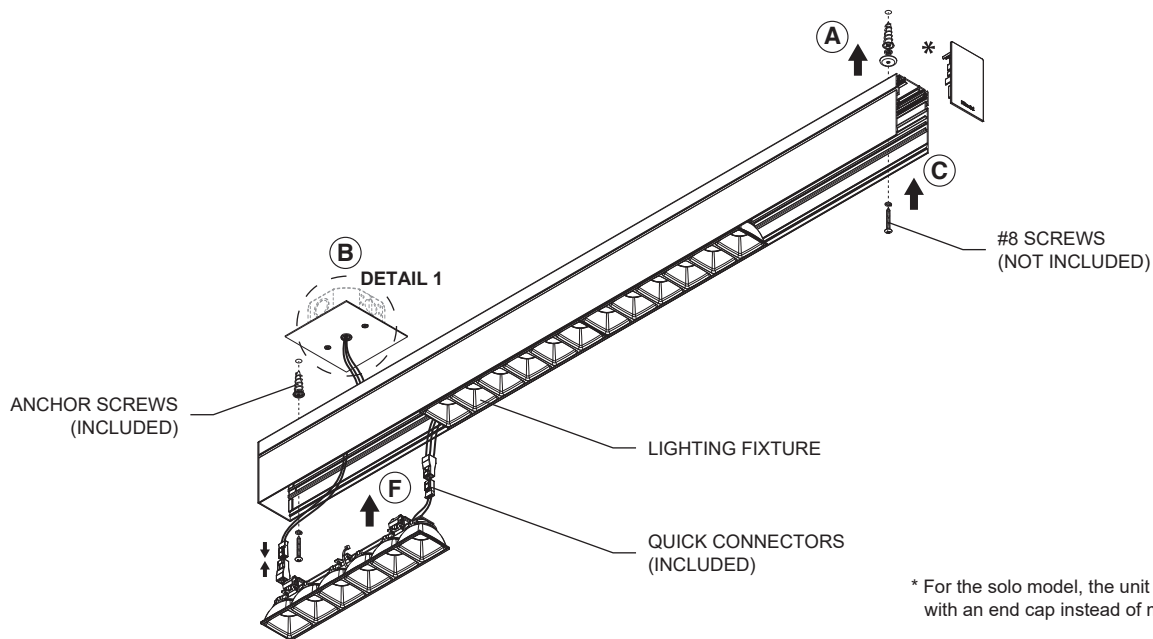
2- MAKE NECESSARY WIRE CONNECTIONS (SEE WIRING DIAGRAM) USING TWIST CONNECTORS (NOT INCLUDED).

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

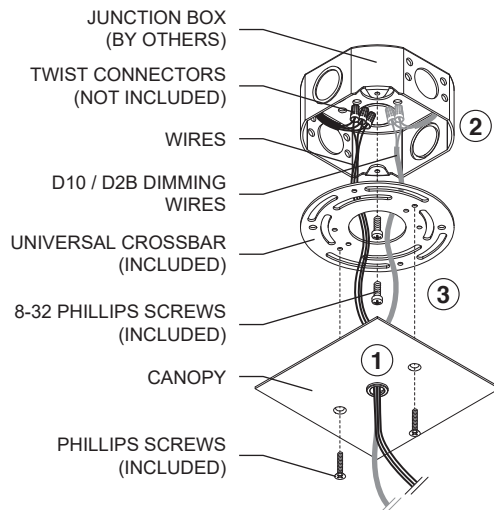
3- INSTALL UNIVERSAL CROSSBAR USING PHILLIPS SCREWS (INCLUDED) AND THE CANOPY USING PHILLIPS SCREWS (INCLUDED).

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.

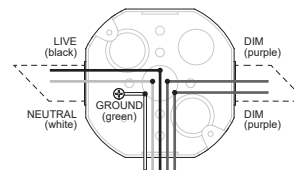


DETAIL 1



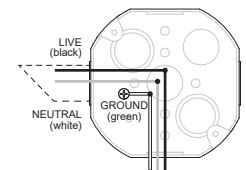
WIRING DIAGRAM*

DIMMING ECOSYSTEM™ (D2B), DALI (SDA/EDA)
120-277V



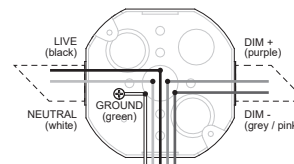
FIXTURE CABLES

DIMMING TRIAC (D3)
120V ONLY



FIXTURE CABLES

DIMMING 0-10V (D01/D10/SD10/ED10)
120-277V



FIXTURE CABLES

*for reference only

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

A- SLIDE IN-LINE FIXTURE ONTO STRAIGHT JOINT ASSEMBLY IN ORDER TO CONNECT BOTH UNITS. MAKE SURE TO NOT SQUEEZE ANY CABLES.

B- SECURE THE IN-LINE UNIT TO THE CEILING USING #8 SCREWS (**NOT INCLUDED**) INTO THE ANCHOR SCREWS.

***DO NOT COMPLETELY SCREW THE UNIT FOR THE NEXT STEP.**

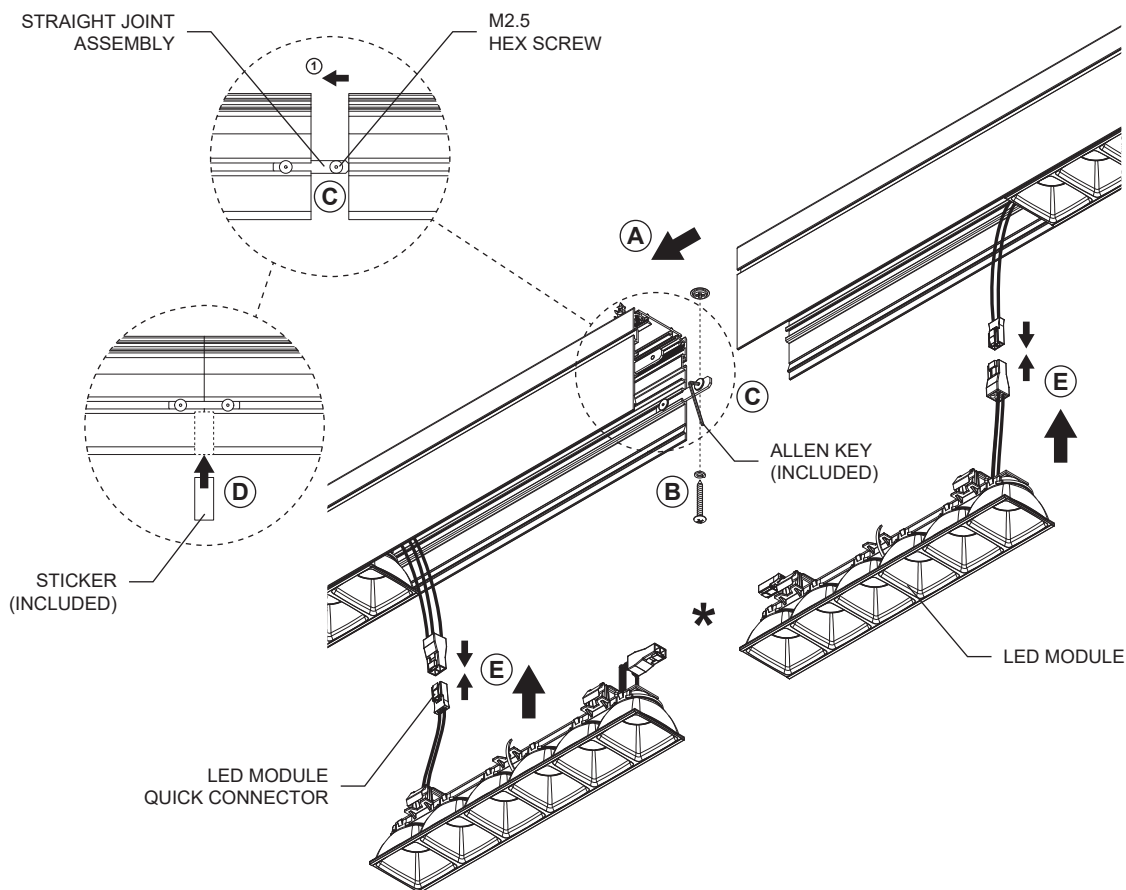
C- FASTEN THE JOINER SCREWS TO THE IN-LINE UNIT USING THE ALLEN KEY (INCLUDED). (**SEE DETAIL 3 FOR LAST UNIT ASSEMBLY**)

D- APPLY THE STICKERS (INCLUDED) OVER THE GAP, INSIDE THE UNITS TO PREVENT ANY LIGHT TO BLEED THROUGH.

E- CONNECT THE LED MODULE QUICK CONNECTORS AND SNAP THEM INTO THE UNITS.

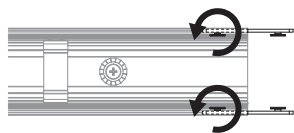
***DO NOT INTERCONNECT THE LED MODULES BETWEEN UNITS.**

F- REPEAT STEPS **A** TO **E** FOR ALL JOINTS.

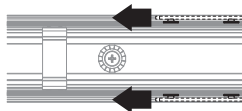


DETAIL 3 - LAST UNIT ONLY (ONLY IF NECESSARY)

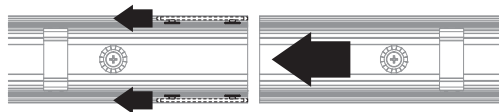
1- LOOSEN THE JOINERS SCREWS.



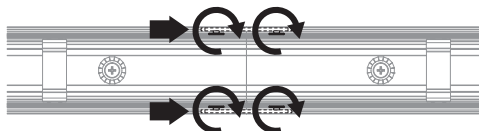
2- PUSH THE JOINERS INSIDE THE PREVIOUS UNIT.



3- INSERT THE LAST UNIT FOLLOWING STEPS **A** TO **C**.

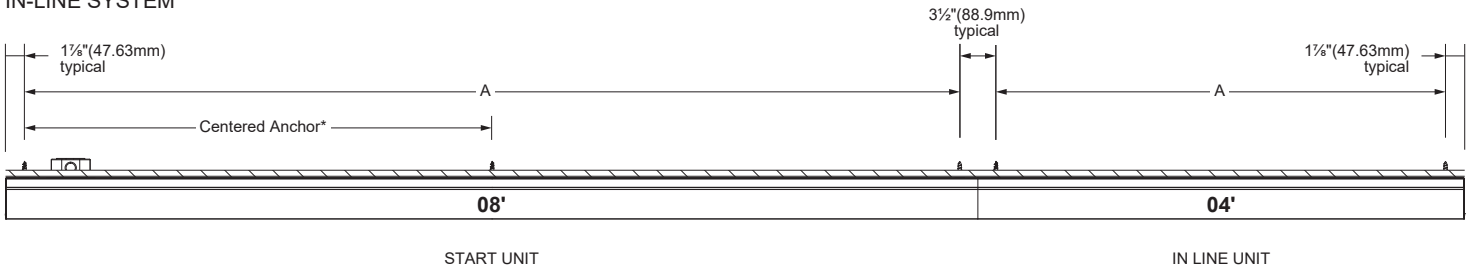


4- PUSH THE JOINER BACK INTO PLACE LEAVING 1" ON EACH SIDE THEN TIGHTEN ALL THE SCREWS. DO NOT OVERTIGHTEN THE SCREWS.



SURFACE ANCHOR POINTS DISTANCE

IN-LINE SYSTEM



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

Unit	Anchor distance (A)
04	3'-7 ⁷ / ₁₆ " (1.103m)
08	7'-6 ³ / ₈ " (2.295m)

ANCHOR POINTS FOR LINEAR SURFACE
ALL CONFIGURATIONS

Nominal length	Actual length	In-line unit composition	Anchor qty
04'	3'-11 ¹ / ₈ " (1.196m)	04	2
08'	7'-10 ¹ / ₁₆ " (2.388m)	08	3
12'	12' (3.580m)	08 + 04	5
16'	15'-7 ⁷ / ₈ " (4.772m)	2 x 08	6
20'	19'-6 ¹³ / ₁₆ " (5.964m)	2 x 08 + 04	8
24'	23'-5 ³ / ₄ " (7.156m)	3 x 08	9
28'	27'-4 ¹ / ₁₆ " (8.348m)	3 x 08 + 04	11
32'	31'-3 ⁵ / ₈ " (9.540m)	4 x 08	12
36'	35'-2 ⁹ / ₁₆ " (10.732m)	4 x 08 + 04	14
40'	39'-1 ¹ / ₂ " (11.924m)	5 x 08	15
44'	43'-3 ¹ / ₈ " (13.116m)	5 x 08 + 04	17
48'	46'-11 ¹ / ₁₆ " (14.308m)	6 x 08	18
52'	50'-10 ¹ / ₄ " (15.500m)	6 x 08 + 04	20
56'	55'-7 ¹³ / ₁₆ " (16.692m)	7 x 08	21
60'	58'-8 ¹ / ₈ " (17.884m)	7 x 08 + 04	23
64'	62'-7 ¹ / ₁₆ " (19.076m)	8 x 08	24
68'	66'-6" (20.268m)	8 x 08 + 04	26
72'	70'-4 ¹³ / ₁₆ " (21.460m)	9 x 08	27
76'	74'-3 ¹³ / ₁₆ " (22.652m)	9 x 08 + 04	29
80'	78'-2 ³ / ₄ " (23.844m)	10 x 08	30
84'	82'-1 ¹³ / ₁₆ " (25.036m)	10 x 08 + 04	32
88'	86'-5 ⁵ / ₈ " (26.228m)	11 x 08	33
92'	89'-11 ¹ / ₁₆ " (27.420m)	11 x 08 + 04	35
96'	93'-10 ¹ / ₂ " (28.612m)	12 x 08	36