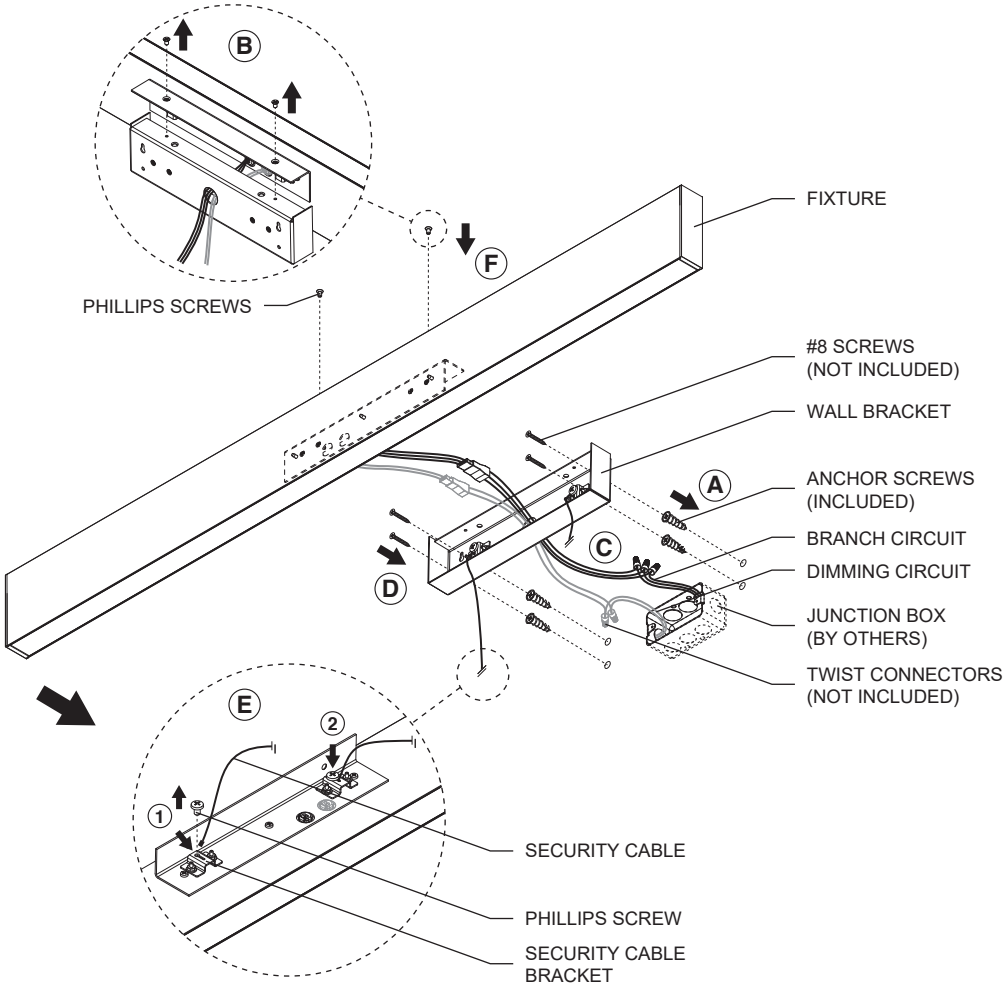
IMPORTANT - READ CAREFULLY BEFORE INSTALLING FIXTURE. RETAIN THESE INSTRUCTIONS FOR FUTURE REFERENCE.
THIS PRODUCT MUST BE INSTALLED IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE AND ALL APPLICABLE LOCAL CODES, BY A PERSON FAMILIAR WITH THE CONSTRUCTION AND OPERATION OF THE PRODUCT, AND THE HAZARDS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

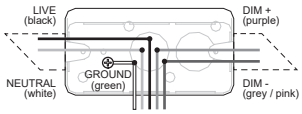
IN-LINE UNIT INSTALLATION
INTEGRAL DRIVER (120 / 277V)
DIMMING TRIAC/ELV OR 0-10V (15%), LUTRON HI-LUME® (1% EcoSystem™ / 1% 2-WIRE)

A- PREPARE THE WALL WITH ANCHOR SCREWS (**SEE ANCHOR DISTANCE ON P.3**).
B- UNSCREW THE (**2**) PHILLIPS SCREWS ON TOP OF THE FIXTURE'S WALL BRACKET TO SEPARATE THE WALL BRACKET FROM THE FIXTURE.
C- 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 THE JUNCTION BOX.
D- INSTALL FIXTURE BRACKET TO THE WALL USING #8 SCREWS (**NOT INCLUDED**) INTO THE ANCHOR SCREWS.
E- 1- UNSCREW THE (**2**) SECURITY CABLE BRACKET PHILLIPS SCREWS AND INSERT THE HEAD OF THE SECURITY CABLE INTO THE BRACKET.
2- SECURE THE CABLE BY SCREWING BACK THE PHILLIPS SCREWS BACK ON THE BRACKET.
F- SET THE FIXTURE BACK ON THE WALL BRACKET AND SCREW IT BACK IN USING THE (**2**) PHILLIPS SCREWS.



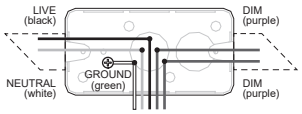
WIRING DIAGRAM

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



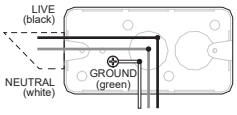
FIXTURE CABLES

DIMMING
ECOSYSTEM™ (D2B)
120-277V



FIXTURE CABLES

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



FIXTURE CABLES

*for reference only

*FOR FIXTURES LONGER THAN 8' (2.44m), THE DIRECT OPTIC DIFFUSER WILL BE SHIPPED SEPARATELY.
INDIRECT OPTIC DIFFUSER IS ALREADY INSTALLED ON SHIPPED FIXTURES.

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

A- REMOVE THE IN-LINE UNIT LED MODULE USING THE TOOL (**INCLUDED**) AND DISCONNECT THE LED MODULE QUICK CONNECTOR.

ALIGN AND FULLY ASSEMBLE THE IN-LINE FIXTURE TO THE WALL (SEE P.1) BEFORE DOING THE FOLLOWING STEPS:

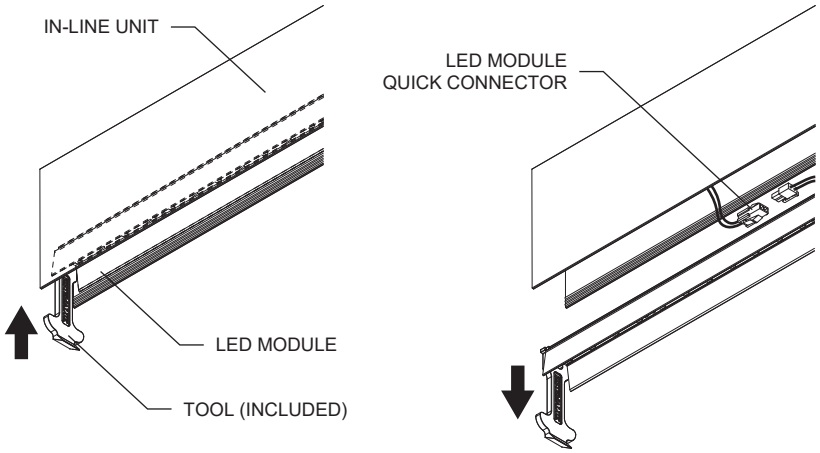
B- ALIGN THE FIXTURES AND JOIN THEM TOGETHER BY TIGHTENING THE PRE-INSTALLED PHILLIPS SCREW ON THE JOINT ASSEMBLY **A** TO THE JOINT ASSEMBLY **B**. DO NOT OVERTIGHTEN AND MAKE SURE TO NOT SQUEEZE ANY CABLES.

C- MAKE THE NECESSARY CONNECTIONS BETWEEN THE UNITS USING THE QUICK CONNECTORS.

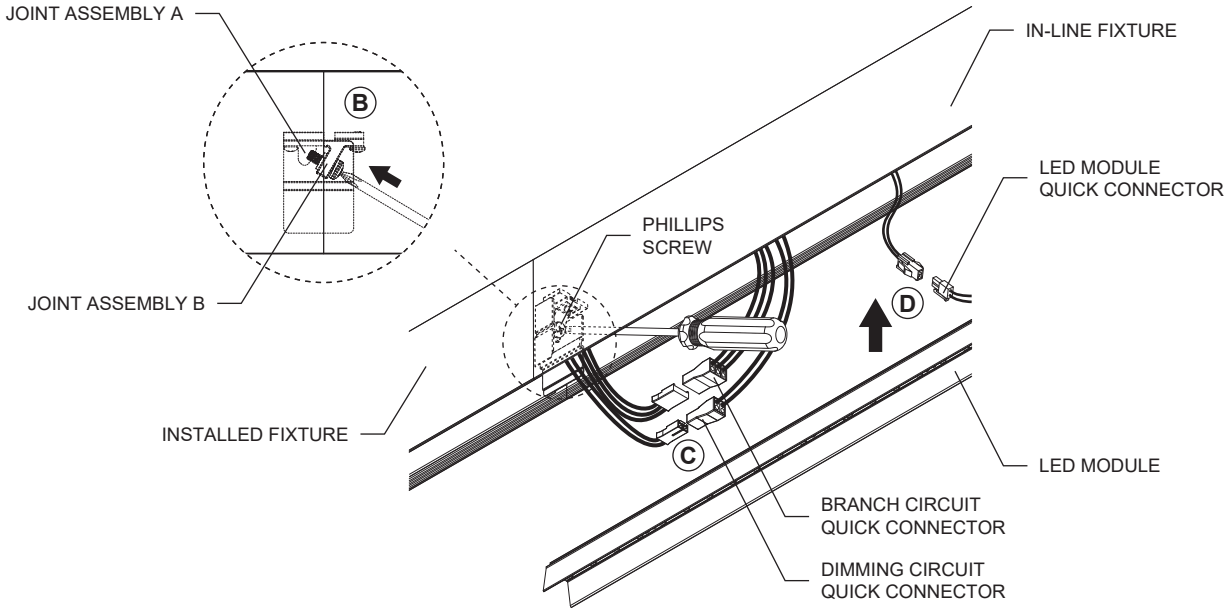
D- CONNECT THE LED MODULE'S QUICK CONNECTOR AND SNAP THE LED MODULE BACK INTO THE ALUMINUM EXTRUSION.

E- ONCE ALL THE IN-LINE UNITS ARE INSTALLED, SNAP THE DIFFUSER INTO THE ALUMINUM EXTRUSIONS.
*DIRECT OPTIC DIFFUSER ROLL IS SHIPPED SEPARATELY FOR LENGTHS LONGER THAN 8' (2.44m)

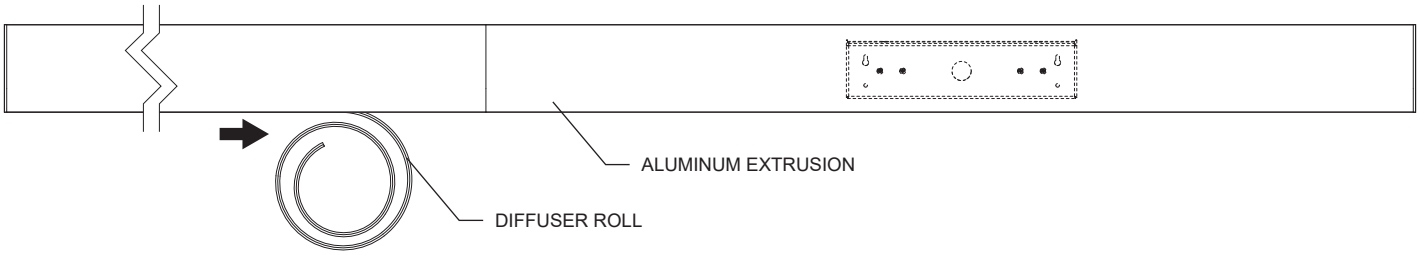
A



B + C + D



E



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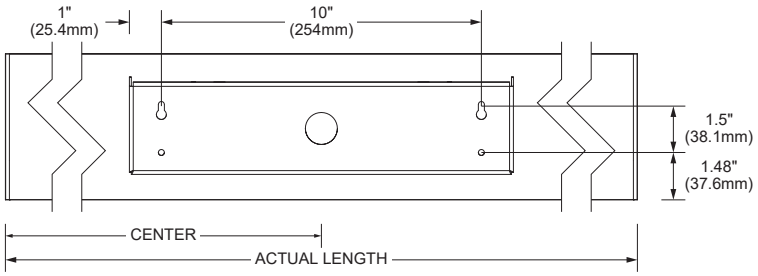
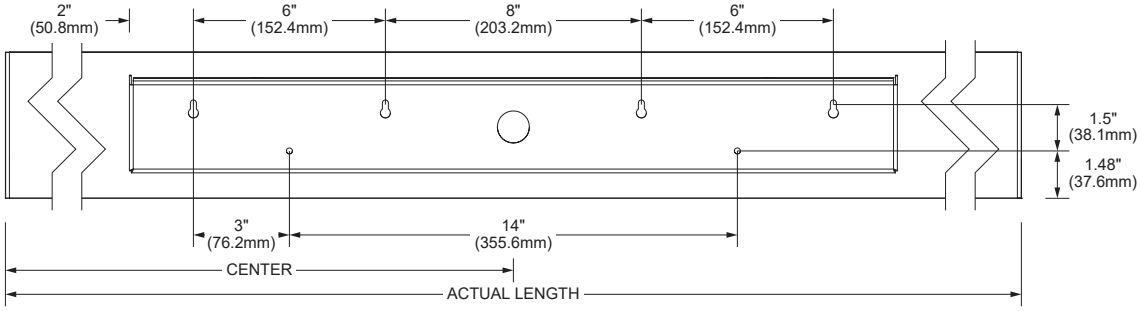
BRACKET ANCHORING DIMENSIONS

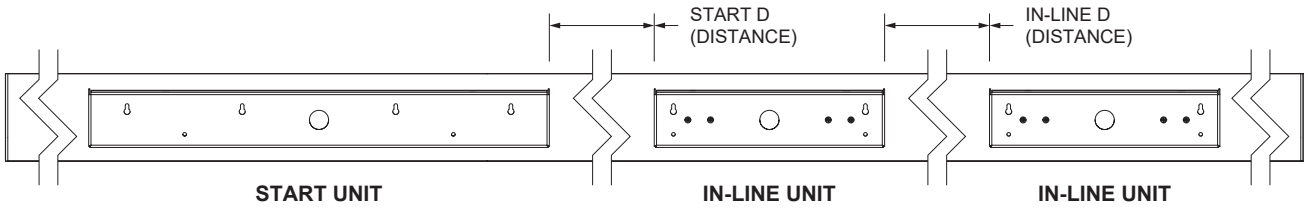
ANCHORING DISTANCE FOR BRACKET A



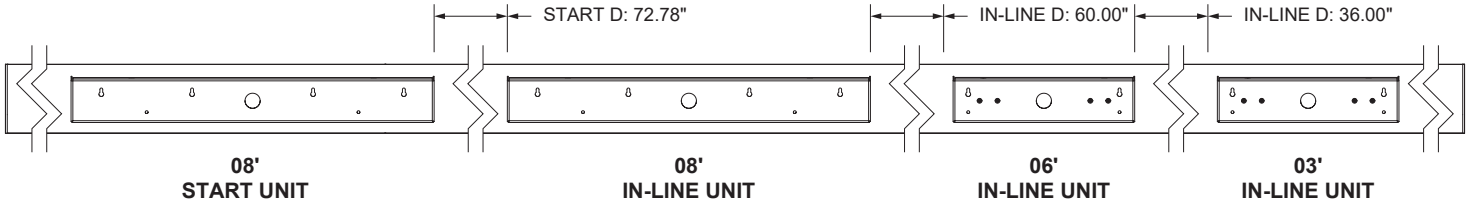
ANCHORING DISTANCE FOR BRACKET B



DISTANCE BETWEEN WALL BRACKETS FOR IN-LINE UNITS



		UNIT TO BE INSTALLED				
		03'	**04'**	**06'**	**07'**	**08'**
PREVIOUS UNIT	**06'**	START D: 36.78" IN-LINE D: 36.00"	START D: 42.78" IN-LINE D: 42.00"	START D: 48.78" IN-LINE D: 48.00"		
	07'	START D: 42.78" IN-LINE D: 42.00"	START D: 48.78" IN-LINE D: 48.00"	START D: 54.78" IN-LINE D: 54.00"	START D: 60.78" IN-LINE D: 60.00"	
	08'	START D: 48.78" IN-LINE D: 48.00"	START D: 54.78" IN-LINE D: 54.00"	START D: 60.78" IN-LINE D: 60.00"	START D: 66.78" IN-LINE D: 66.00"	START D: 72.78" IN-LINE D: 72.00"



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IN-LINE ANCHORING DISTANCE

Unit	Center	Wall bracket
02'	1'-⅞" (0.327m)	Bracket A
03'	1'-6⅞" (0.480m)	Bracket A
04'	2'-⅞" (0.632m)	Bracket A
05'	2'-6⅞" (0.785m)	Bracket B
06'	3'-⅞" (0.937m)	Bracket B
07'	3'-6⅞" (1.089m)	Bracket B
08'	4'-⅞" (1.242m)	Bracket B

ANCHOR POINTS FOR LINEAR WALL MODEL 3701			
Nominal length	Actual length	In-line unit composition	Feed qty*
02'	2'-5/16" (0.612m)	02	
03'	3' (0.915m)	03	
04'	3'-11 9/16" (1.218m)	04	
05'	5'-1/16" (1.526m)	05	
06'	6' (1.829m)	06	
07'	6'-11½" (2.132m)	07	
08'	7'-11½" (2.435m)	08	
09'	8'-11½" (2.740m)	06 + 03	
10'	9'-11 7/16" (3.043m)	06 + 04	
11'	10'-11 7/16" (3.346m)	07 + 04	
12'	11'-11⅜" (3.649m)	08 + 04	
13'	12'-11 7/16" (3.957m)	07 + 06	
14'	13'-11⅜" (4.260m)	2 x 07	
15'	14'-11⅜" (4.563m)	08 + 07	
16'	15'-11 5/16" (4.866m)	2 x 08	
17'	16'-11 5/16" (5.171m)	2 x 07 + 03	1
18'	17'-11 5/16" (5.474m)	2 x 07 + 04	
19'	18'-11¼" (5.777m)	2 x 08 + 03	
20'	19'-11 3/16" (6.080m)	2 x 08 + 04	
21'	20'-11¼" (6.388m)	3 x 07	
22'	21'-11¼" (6.691m)	2 x 08 + 06	
23'	22'-11 3/16" (6.994m)	2 x 08 + 07	
24'	23'-11 3/16" (7.297m)	3 x 08	
25'	24'-11 3/16" (7.602m)	2 x 08 + 06 + 03	
26'	25'-11⅛" (7.905m)	2 x 08 + 06 + 04	
27'	26'-11 1/16" (8.208m)	2 x 08 + 07 + 04	
28'	23'-7⅝" (8.511m)	4 x 08	
29'	28'-11⅛" (8.819m)	2 x 08 + 07 + 06	
30'	29'-11 1/16" (9.122m)	3 x 08 + 06	
31'	30'-11 1/16" (9.425m)	3 x 08 + 07	
32'	31'-10 9/16" (9.728m)	4 x 08	
33'	32'-11" (10.033m)	3 x 08 + 06 + 03	
34'	33'-10½" (10.336m)	3 x 08 + 06 + 04	
35'	34'-10½" (10.639m)	3 x 08 + 07 + 04	
36'	35'-11 7/16" (10.942m)	4 x 08 + 04	
37'	36'-10½" (11.250m)	3 x 08 + 07 +06	
38'	37'-10½" (11.553m)	4 x 08 + 06	2
39'	38'-10 7/16" (11.856m)	4 x 08 + 07	
40'	39'-10⅜" (12.159m)	5 x 08	
41'	40'-10⅜" (12.464m)	4 x 08 + 06 + 03	
42'	41'-10⅜" (12.767m)	4 x 08 + 06 + 04	
43'	42'-10 5/16" (13.070m)	4 x 08 + 07 + 04	

Refer to the anchor guide document for full list of available lengths.
6A max per feed.
*For uplight and downlight model

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IN-LINE ANCHORING DISTANCE

Unit	Center	Wall bracket
02'	1'-⅞" (0.327m)	Bracket A
03'	1'-6⅞" (0.480m)	Bracket A
04'	2'-⅞" (0.632m)	Bracket A
05'	2'-6⅞" (0.785m)	Bracket B
06'	3'-⅞" (0.937m)	Bracket B
07'	3'-6⅞" (1.089m)	Bracket B
08'	4'-⅞" (1.242m)	Bracket B

ANCHOR POINTS FOR LINEAR WALL MODEL 3701			
Nominal length	Actual length	In-line unit composition	Feed qty*
44'	43'-10¼" (13.373m)	5 x 08 + 04	
45'	44'-10⅜" (13.681m)	4 x 08 + 07 + 06	
46'	45'-10$^{5}/_{16}$" (13.984m)	5 x 08 + 06	
47'	46'-10¼" (14.287m)	5 x 08 + 07	
48'	47'-10¼" (14.590m)	6 x 08	
49'	48'-10¼" (14.895m)	5 x 08 + 06 + 03	
50'	49'-10$^{3}/_{16}$" (15.198m)	5 x 08 + 06 + 04	
51'	50'-10⅛" (15.501m)	5 x 08 + 07 + 04	
52'	51'-10⅛" (15.804m)	6 x 08 + 04	
53'	52'-10$^{3}/_{16}$" (16.112m)	5 x 08 + 07 + 06	
54'	53'-10⅛" (16.415m)	6 x 08 + 06	2
55'	54'-10⅛" (16.718m)	6 x 08 + 07	
56'	55'-10$^{1}/_{16}$" (17.021m)	7 x 08	
57'	56'-10$^{1}/_{16}$" (17.326m)	6 x 08 + 06 + 03	
58'	57'-10" (17.629m)	6 x 08 + 06 + 04	
59'	58'-9$^{9}/_{16}$" (17.932m)	6 x 08 + 07 + 04	
60'	59'-9½" (18.235m)	7 x 08 + 04	
61'	60'-10" (18.543m)	6 x 08 + 07 + 06	
62'	61'-9$^{9}/_{16}$" (18.846m)	7 x 08 + 06	
63'	62'-9½" (19.149m)	7 x 08 + 07	
64'	63'-9$^{7}/_{16}$" (19.452m)	8 x 08	
65'	64'-9½" (19.757m)	7 x 08 + 06 + 03	
66'	65'-9$^{7}/_{16}$" (20.060m)	7 x 08 + 06 + 04	
67'	66'-9⅜" (20.363m)	7 x 08 + 07 + 04	
68'	67'-9⅜" (20.666m)	8 x 08 + 04	
69'	68'-9$^{7}/_{16}$" (20.974m)	7 x 08 + 07 + 06	
70'	69'-9⅜" (21.277m)	8 x 08 + 06	
71'	70'-9$^{5}/_{16}$" (21.580m)	8 x 08 + 07	
72'	71'-9$^{5}/_{16}$" (21.883m)	9 x 08	
73'	72'-9$^{5}/_{16}$" (22.188m)	8 x 08 + 06 + 03	
74'	73'-9¼" (22.491m)	8 x 08 + 06 + 04	
75'	74'-9¼" (22.794m)	8 x 08 + 07 + 04	3
76'	75'-9$^{3}/_{16}$" (23.097m)	9 x 08 + 04	
77'	76'-9¼" (23.405m)	8 x 08 + 07 + 06	
78'	77'-9$^{3}/_{16}$" (23.708m)	9 x 08 + 06	
79'	78'-9$^{3}/_{16}$" (24.011m)	9 x 08 + 07	
80'	79'-9⅛" (24.314m)	10 x 08	
81'	80'-9⅛" (24.619m)	9 x 08 + 06 + 03	
82'	81'-9⅛" (24.922m)	9 x 08 + 06 + 04	
83'	82'-9$^{1}/_{16}$" (12.464m)	9 x 08 + 07 + 04	
84'	83'-9" (12.767m)	10 x 08 + 04	
85'	84'-9$^{1}/_{16}$" (13.070m)	9 x 08 + 07 + 06	

Refer to the anchor guide document for full list of available lengths.
6A max per feed.
*For uplight and downlight model

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IN-LINE ANCHORING DISTANCE

Unit	Center	Wall bracket
02'	1'-⅞" (0.327m)	Bracket A
03'	1'-6⅞" (0.480m)	Bracket A
04'	2'-⅞" (0.632m)	Bracket A
05'	2'-6⅞" (0.785m)	Bracket B
06'	3'-⅞" (0.937m)	Bracket B
07'	3'-6⅞" (1.089m)	Bracket B
08'	4'-⅞" (1.242m)	Bracket B

ANCHOR POINTS FOR LINEAR WALL MODEL 3701			
Nominal length	Actual length	In-line unit composition	Feed qty*
86'	85'-9 1/16" (26.139m)	10 x 08 + 06	3
87'	86'-9" (26.442m)	10 x 08 + 07	
88'	87'-8 9/16" (26.745m)	11 x 08	
89'	88'-8 9/16" (27.050m)	10 x 08 + 06 + 03	
90'	89'-8½" (27.353m)	10 x 08 + 06 + 04	
91'	90'-8 7/16" (27.656m)	10 x 08 + 07 + 04	
92'	91'-8 7/16" (27.959m)	11 x 08 + 04	
93'	92'-8½" (28.267m)	10 x 08 + 07 + 06	
94'	93'-8 7/16" (28.570m)	11 x 08 + 06	
95'	94'-8 7/16" (28.873m)	11 x 08 + 07	
96'	95'-8⅜" (29.176m)	12 x 08	

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