Thinline 3.18

Surface Mount Wet Rated

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FEATURES

- Aluminum housing 3.18″ wide
- Lengths: 2′, 4′, 6′, 8′
- Polycarbonate frosted lens
- Louver lens option
- Wall wash optic option
- Wet locations rated
- Motion sensor compatible
- Standard Grey, White and Black finishes
- Custom finishes available

10 Year Warranty

SPECIFICATIONS

Efficacy:
98 Lm/W

CRI:
80+

Color Temperature:
3000K, 3500K, 4000K, 5000K

Lumen Maintenance:
200,000+ Life Hours (L70)

Voltage:
120/277V | 347V | 480V (option)

Control Options:
0-10V Dimming, DMX, DALI, Wireless

Operating Temperature:
-20°C to +40°C

Mounting Options:
Surface

Wiring Options:
Black, White, Grey Flexible Cord,
3 and 5 Conductor Wire

Accessories:
10kV Surge Protection,
0-10 1% Dim to Off Driver

OUTPUT PERFORMANCE

Watts/ft	Delivered Lumens/ft
2.5	250
3.5	350
5	500
7.5	750
10	1000

Custom Output Packages

Step 1:	Step 2:
Select Model:	Select:
2′, 4′, 6′, 8′	Watts/ft - Delivered lumens/ft

Sample Output Package: Thinline 8′, 10W/ft - 1000 Delivered lumens/ft
yields: 80W and 8000 Lumens

* Watts per foot available on all lengths

MAX LINEAR FT

Model	Feet
120V	120
240V	240
277V	250
347V	250

Note: Not all products are qualified on the DLC QPL.
To view our DLC qualified products, please consult the DLC qualified products list at www.designlights.org/qpl.
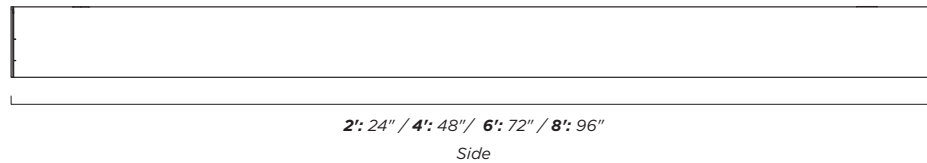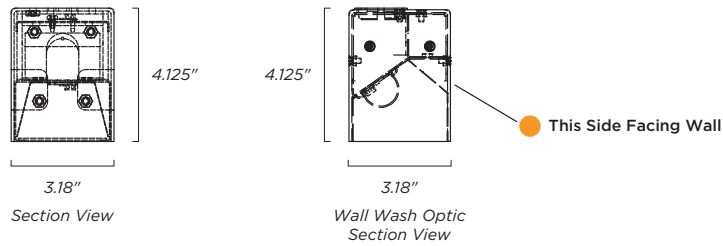
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DIMENSIONS

4.125"

3.18"
Section View

4.125"

3.18"
*Wall Wash Optic
Section View*

● **This Side Facing Wall**

***2':*** *24"* / ***4':*** *48"* / ***6':*** *72"* / ***8':*** *96"*
Side

Note: End Cap Length: .09" | 2 End Caps add additional .180" in length
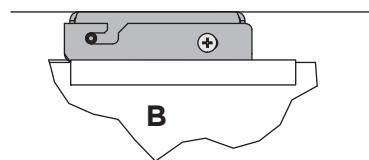
SURFACE MOUNT INSTALLATION

1. Using the assembled unit (as shipped), mark the position of the ceiling brackets to make sure brackets are properly aligned.

2. Ceiling marks should be X apart as shown on the diagram A.

3. Remove side screws from both brackets and keep.

4. Using the ceiling mount bracket mark the position of the mounting holes from inside the bracket.

5. Attach brackets to ceiling (screws not supplied) using 1/4" screws.

6. Insert the top unit brackets (factory assembled) into the ceiling brackets and slide the unit into position.

7. Reattach the locking screws on the sides (from Step 3).

A

Power cable strain relief

X

B   **B**

X
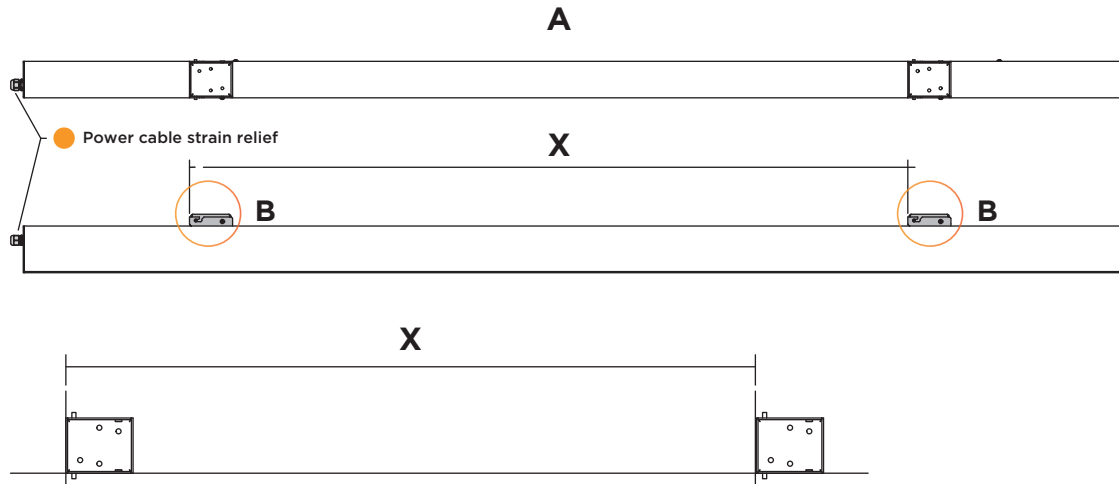
Marking and Mounting of the ceiling brackets
(Steps 1 - 4)

Ceiling mount bracket (removable)
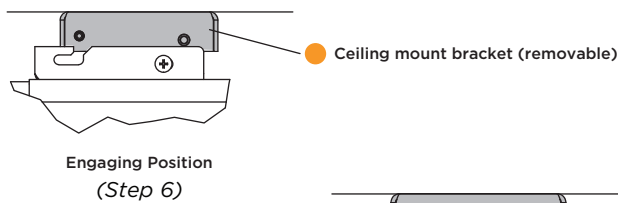
Engaging Position
(Step 6)

B

Assembled Position
(Step 7)

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WALL MOUNT INSTALLATION

1. Using the assembled unit (as shipped), mark the position of the wall brackets so you make sure brackets are properly aligned.

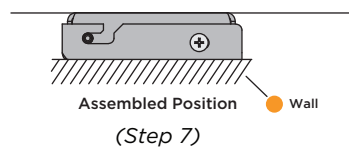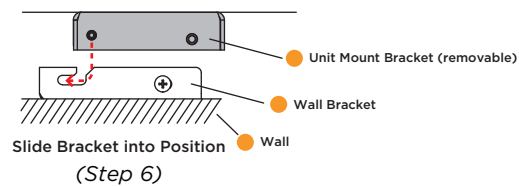2. Wall marks should be *Length - 4.25″* (Table) apart as shown on diagram **A**.

3. Remove locking screws from both brackets and keep.

4. Using the wall mount bracket mark the position of the mounting holes from inside the bracket.

5. Attach brackets to wall (screws not supplied) using 1/4″ screws.

6. Slide the unit mount brackets (factory assembled) into the wall bracket.

7. Reattach the locking screws on the top and bottom (from Step 3).

Locking Screws

Wall Bracket

Wall Bracket

A

Power cable strain relief

Length - 4.25″

Thinline Lengths: 2′, 4′, 6′, 8′
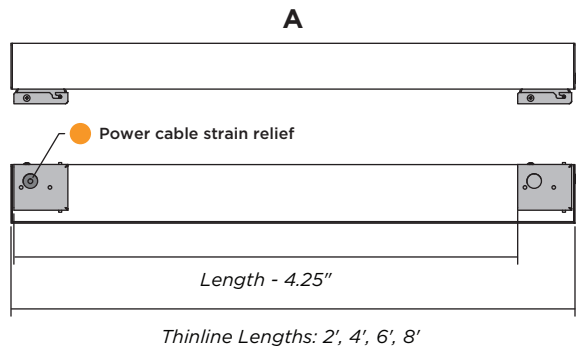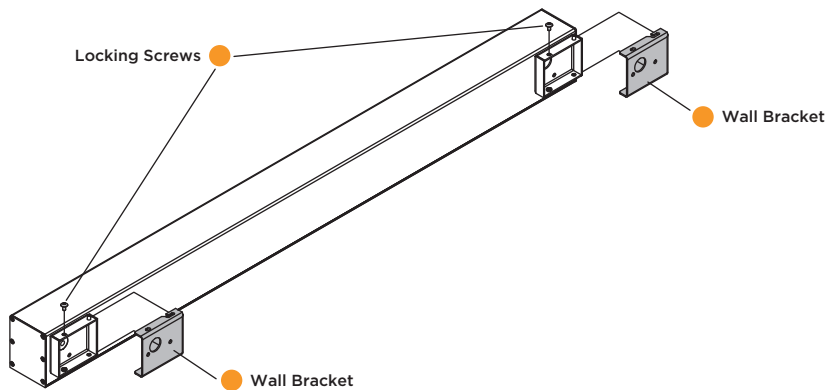
TABLE

Model	Wall Mounting Length
Thinline 2′	19.75″
Thinline 4′	43.75″
Thinline 6′	67.75″
Thinline 8′	91.75″

Unit Mount Bracket (removable)

Wall Bracket

Wall

Slide Bracket into Position

(Step 6)

Assembled Position

Wall

(Step 7)

FINISH OPTIONS

GREY
Standard Finish

WHITE
Standard Finish

BLACK
Standard Finish

ORANGE
Custom Finish

RED
Custom Finish

BLUE
Custom Finish

GOLD
Custom Finish
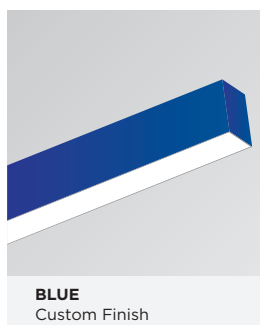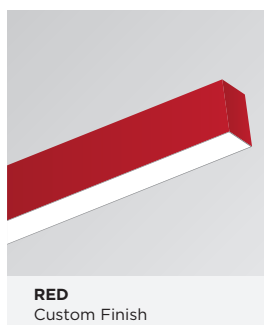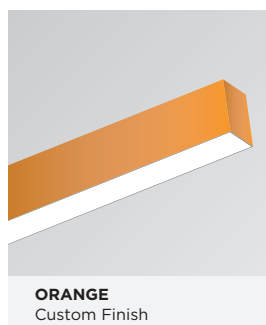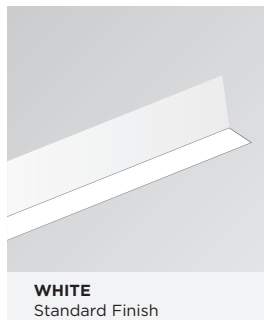
ADDITIONAL FINISHES AVAILABLE
Please contact delviro.com for more information

ORDERING GUIDE

MODEL	WATTS/ft	COLOR TEMP	VOLTAGE	LENS	FINISH	MOUNTING
DTL2	2.5	**3K** 3000K	**U** 120/277V	**FR** Frosted	**GRY** Grey	**SM** Surface Mount
DTL4	3.5	**35K** 3500K	**H** 347V	**LV** Louver	**WH** White	**WM** Wall Mount
DTL6	5	**4K** 4000K	**480V**		**BLK** Black	
DTL8	7.5	**5K** 5000K			**CU** Custom	
	10					

WIDTH	WIRING		ACCESSORIES		TYPE	
3.18 3.18″	**BFC**	Black Flexible Cord	**N**	None	**SUWR**	Surface Wet Rated
	WFC	White Flexible Cord	**WC**	Wireless Controls	**SUWW**	Surface Wall Wash Wet Rated
	GFC	Grey Flexible Cord	**DMX**			
	3 WIRE	3 Conductor Wire __	**DALI**			
	5 WIRE	5 Conductor Wire __	**10kV**	10kV Surge Protection		
	N	No Cord	**DIMOFF**	0-10 1% Dim to off Driver		

3.18			

NOTE

480V - Please consult factory
LV - Please consult factory
CU - Please consult factory