



Thinline 3.18

Suspended Direct

delviro energy

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www.delviro.com



Thinline 3.18

Suspended Direct

FEATURES

- Aluminum housing 3.18" wide
- Lengths: 2', 4', 6', 8'
- Continuous run options
- Polycarbonate frosted lens
- Louver lens option
- Wall wash optic option
- Motion sensor compatible
- Standard White, Grey, 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:

Aircraft Cable, Threaded Rod,
Wall Mount

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:

Select Model:
2', 4', 6', 8'

Step 2:

Select:
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.

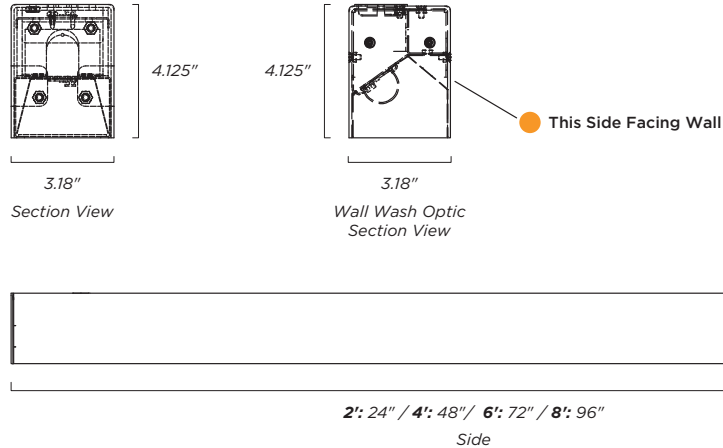
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Specifications subject to change without notice.

DIMENSIONS



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

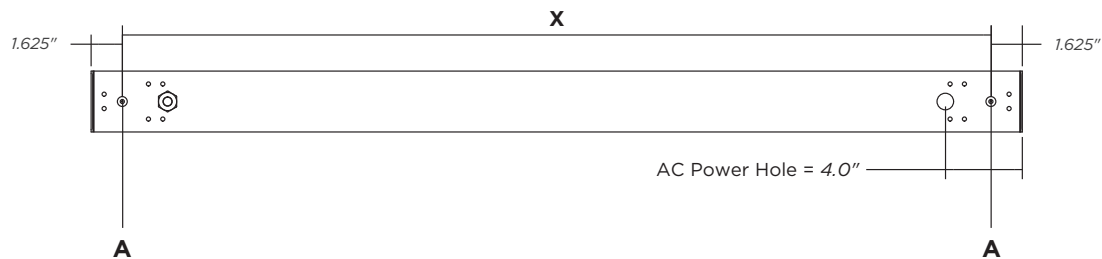
MOUNTING: SINGLE UNIT LOCATION POINTS

Aircraft cable mounting dimensions are 1.625" from END of fixture regardless of length.
Follow **TABLE** to determine X distance.

Table

MODELS	ft
2'	20.75"
4'	44.75"
6'	68.75"
8'	92.75"

A: Mounting Locations



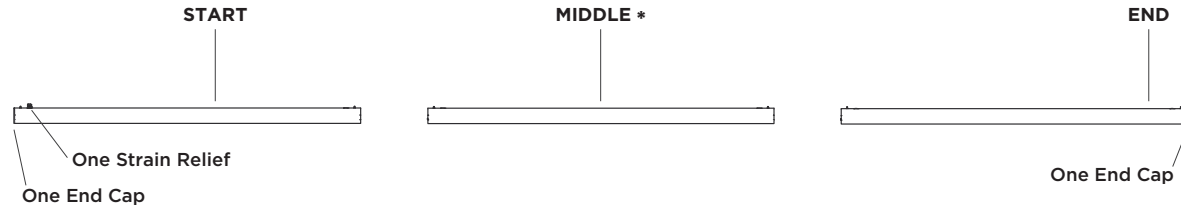
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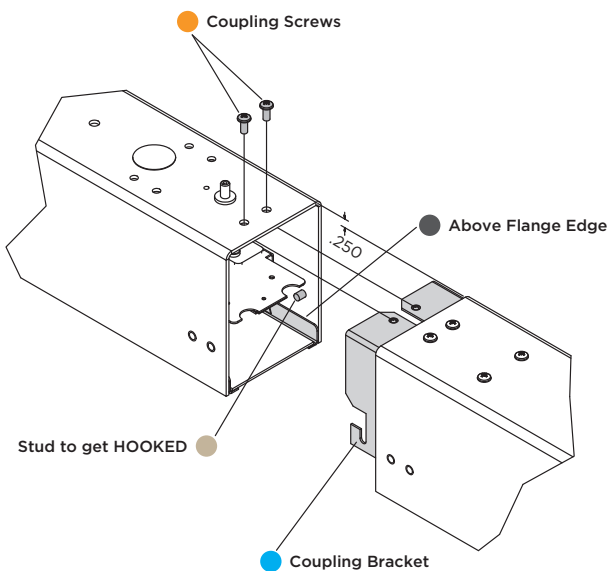
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COUPLING INSTRUCTIONS



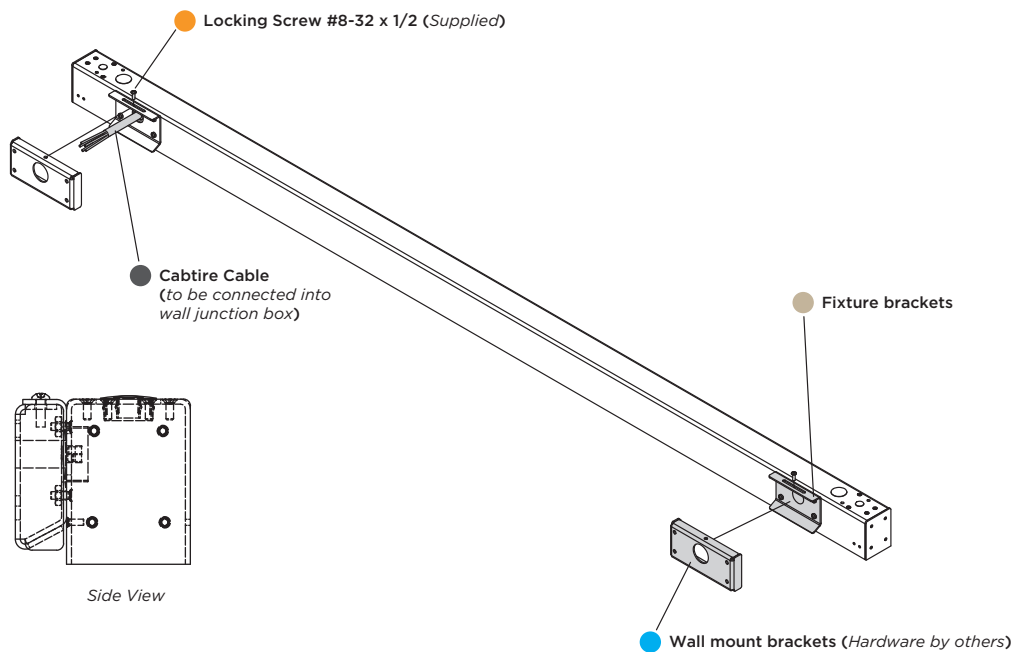
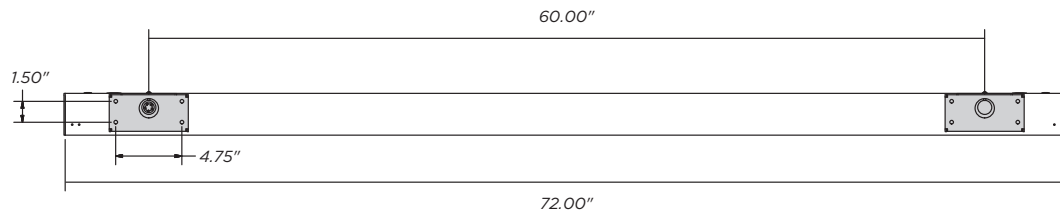
FOLLOW CORRECT WIRING DIAGRAMS AND FLOOR LAYOUTS

- * If total amount of fixtures in run is equal to 2, then there is no middle fixture.
 - If total amount of fixtures is greater than 3, then number of middle fixture is equal to (TOTAL - 2).
 - Example: If total is 5, then number of middle fixtures is equal to $5 - 2 = 3$.
1. Start by connecting all electrical wires/connectors accordingly.
 2. Run the side of the coupling brackets on the next unit's edge above the flange; the units are offset about 1/4".
 3. When the two enclosures come together move the unit with the coupling brackets up to hook the cut-out in the bracket on the stud on the other unit.
 4. When the units are "HOOKED" put in screws to tighten the units together.
 5. Make sure that the units are balanced and lined up properly from the hanging wires. Any misalignment will create an improper assembly.

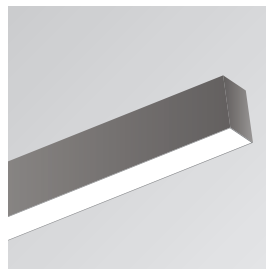


WALL MOUNT INSTALLATION

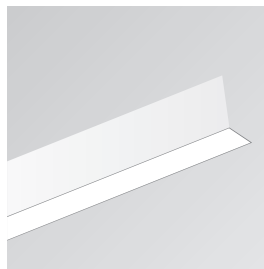
1. Mark the wall using the wall mount brackets (distance indicated below, can be with 1/2").
2. Mount wall brackets (hardware not supplied).
3. Hook fixture onto wall brackets.
4. Secure using #8 - 32 screw provided.



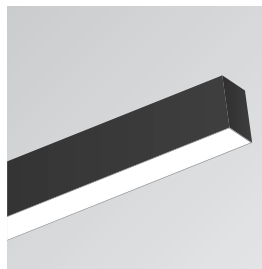
FINISH OPTIONS



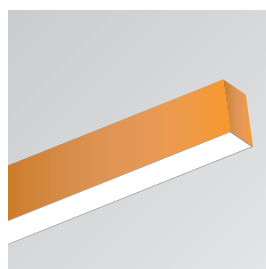
GREY
Standard Finish



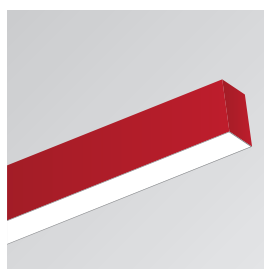
WHITE
Standard Finish



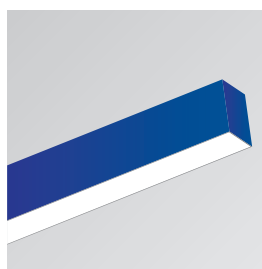
BLACK
Standard Finish



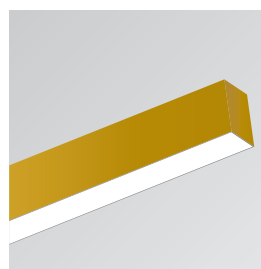
ORANGE
Custom Finish



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	AC Aircraft Cable
DTL4	3.5	35K 3500K	H 347V	LV Louver	WH White	TR Threaded Rod
DTL6	5	4K 4000K	480V		BLK Black	WM Wall Mount
DTL8	7.5	5K 5000K			CU Custom	
DTLCR	10					

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WIDTH	WIRING	ACCESSORIES	TYPE	CUSTOM LENGTHS (DTLCR)
3.18 3.18"	BFC Black Flexible Cord WFC White Flexible Cord GFC Grey Flexible Cord 3 WIRE 3 Conductor Wire ___ 5 WIRE 5 Conductor Wire ___ N No Cord	N None WC Wireless Controls DMX DALI 10kV 10kV Surge Protection DIMOFF 0-10 1% Dim to off Driver	SD Suspended Direct SDWW Suspended Direct Wall Wash	Specify Length Must be 2' Increments Greater than 10'

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NOTE

DTLCR - Continuous Run - Specify Custom Lengths
480V - Please consult factory
LV - Please consult factory
CU - Please consult factory