



## **Thinline 3.18**

Recessed Wet Rated

**delviro energy**

94 Brockport Drive, Toronto, Ontario, M9W 7J8 | Tel. 1.877.502.3434 | [info@delviro.com](mailto:info@delviro.com)

[www.delviro.com](http://www.delviro.com)

Date:	Fixture:
Qty:	Client/ Project:



## Thinline 3.18

### Recessed Wet Rated

#### FEATURES

- Aluminum housing 3.18" wide
- Recessed lighting
- Wet locations rated
- Lengths: 2', 4', 6', 8'
- Polycarbonate frosted lens
- Louver lens option
- Wall wash optic 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:

Drywall w/o trim, Drywall w/ trim

##### 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/gpl](http://www.designlights.org/gpl).

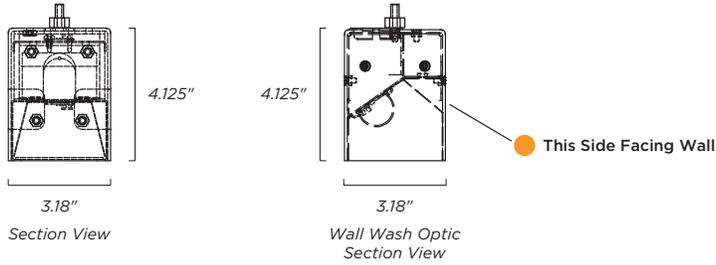
#### delviro energy

94 Brockport Drive, Toronto, Ontario, M9W 7J8 | Tel. 1.877.502.3434 | [info@delviro.com](mailto:info@delviro.com) | [www.delviro.com](http://www.delviro.com)

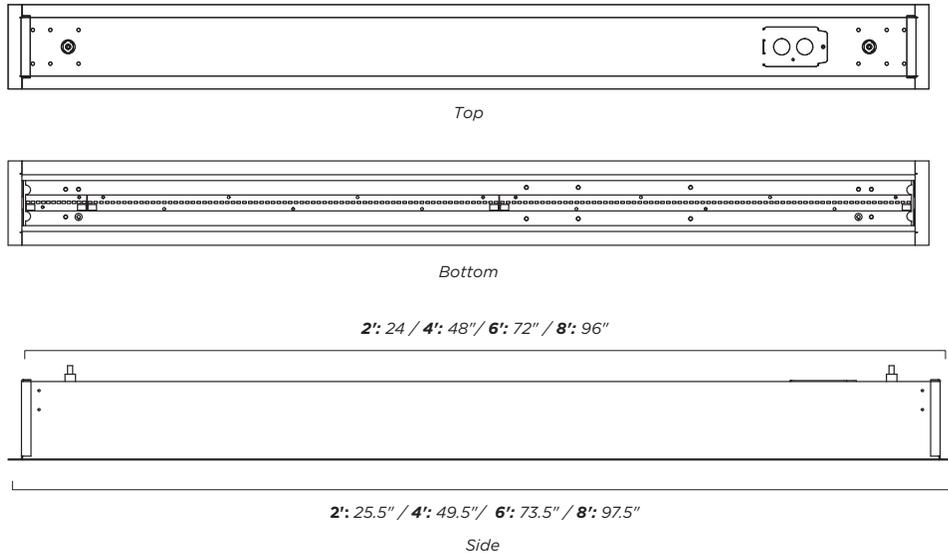
© delviro energy 2018

Specifications subject to change without notice.

## DIMENSIONS

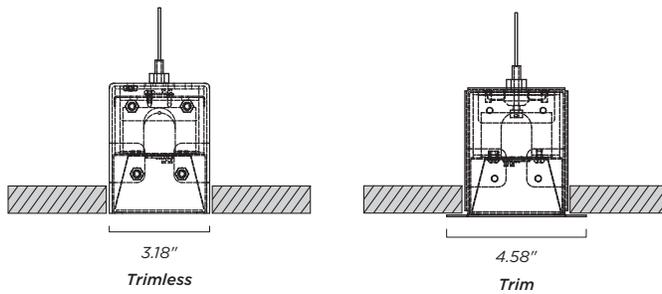


### Length with Trim



## TRIM OPTIONS

Ceiling 



## delviro energy

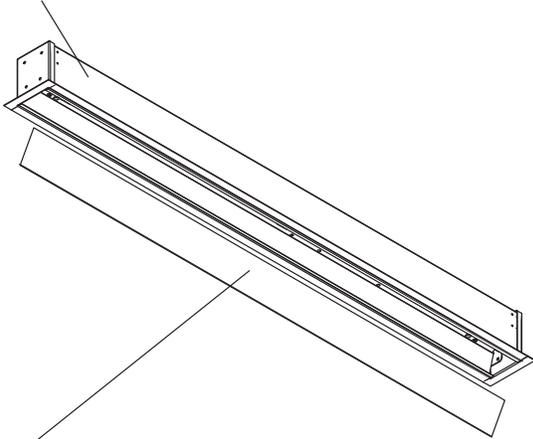
94 Brockport Drive, Toronto, Ontario, M9W 7J8 | Tel. 1.877.502.3434 | info@delviro.com | www.delviro.com

© delviro energy 2018

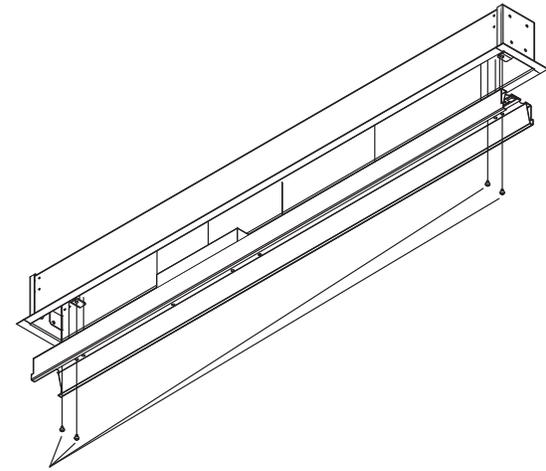
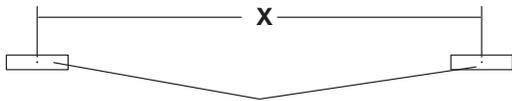
Specifications subject to change without notice.

## INSTALLATION

1. Remove fixture from box.



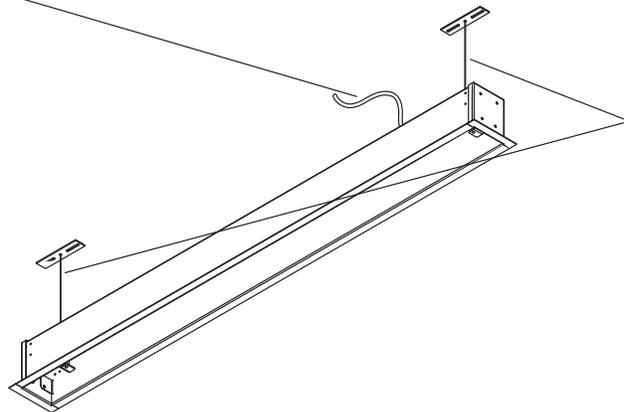
2. Remove lens from fixture and store in secure area.



3. Remove gear tray assembly from outer shell. Loosen the #8 screws at the locations shown.

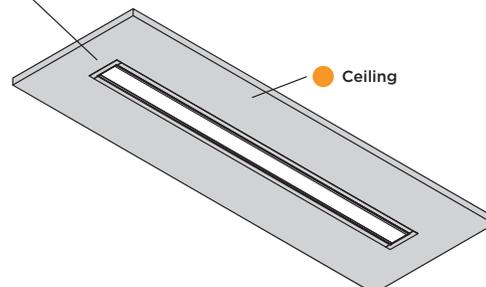
4. Install fixture mounting bracket through drywall cutout following the correct spacing as per fixture length.

5. Ensure all electrical connections are turned off connect fixture AC wires to power source.



6. Feed aircraft cable through adapter and pull cable until fixture is at the same level as the ceiling.

7. Install gear tray and insert lens back into fixture.



## ORDERING GUIDE

MODEL	WATTS/ft	COLOR TEMP	VOLTAGE	LENS	FINISH	MOUNTING
<b>DTL2</b>	<b>2.5</b>	<b>3K</b> 3000K	<b>U</b> 120/277V	<b>FR</b> Frosted	<b>WH</b> White	<b>DRT</b> Drywall w/Trim
<b>DTL4</b>	<b>3.5</b>	<b>35K</b> 3500K	<b>H</b> 347V	<b>LV</b> Louver	<b>CU</b> Custom	<b>DR</b> Drywall w/o Trim
<b>DTL6</b>	<b>5</b>	<b>4K</b> 4000K	<b>480V</b>			
<b>DTL8</b>	<b>7.5</b>	<b>5K</b> 5000K				
	<b>10</b>					

WIDTH	WIRING	ACCESSORIES	TYPE
<b>3.18</b> 3.18"	<b>BFC</b> Black Flexible Cord <b>WFC</b> White Flexible Cord <b>GFC</b> Grey Flexible Cord <b>3 WIRE</b> 3 Conductor Wire ___ <b>5 WIRE</b> 5 Conductor Wire ___ <b>N</b> No Cord	<b>N</b> None <b>WC</b> Wireless Controls <b>DMX</b> <b>DALI</b> <b>10kV</b> 10kV Surge Protection <b>DIMOFF</b> 0-10 1% Dim to off Driver	<b>RCWR</b> Recessed Wet Rated <b>RWRW</b> Recessed Wet Rated Wall Wash
<b>3.18</b>			

### NOTE

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