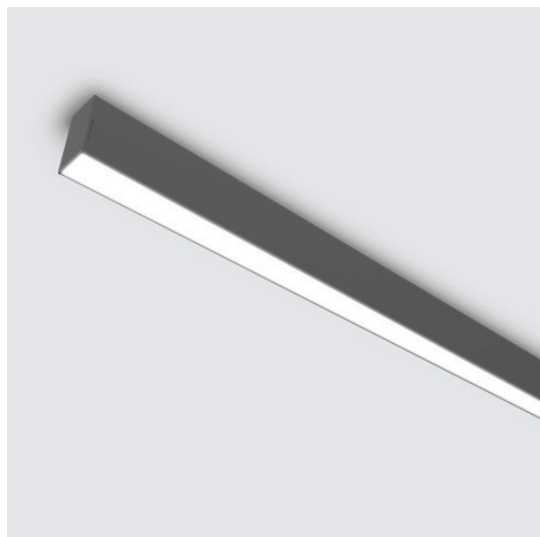




10 YR
WARRANTY

Date: _____ Fixture: _____

QTY: _____ Project: _____



Thinline 3.18

Surface Direct

Architectural luminaire. Slim contemporary design. Aluminum fabricated body. 3.18" wide x 4.125" high. 2', 4', 6', and 8' lengths. Surface mounting. Wall wash option. Frosted lens. Louver lens available.

Continuous runs with lit corners available. Multiple finish options.

DLC Listed. cULus Listed. Designed and manufactured in North America.

10 Year Warranty.

Ordering Options

MODEL	LENGTH	WATTS PER FOOT	COLOR TEMP	VOLTAGE	LENS	FINISH	MOUNTING
DTL	2' 4' 6' 8' *CR	2.5 3.5 5 7.5 10	3K 3000K 35K 3500K 4K 4000K 5K 5000K	U 120/277V H 347V	FR Frosted *LV Louver	GRY Grey WH White BLK Black *CU Custom	SU Surface WM Wall Mount

DTL							
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WIDTH	ACCESSORIES	TYPE	CU LENGTHS (DTLCR)
3.18	N None WC Wireless Controls DALI DMX 10kV 10kV Surge Protection DIMOFF 0-10 1% Dim to Off Driver	SU Surface *SUWW Surface Wall Wash	Specify Length. Must be 2' increments. Greater than 10'

3.18			
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SAMPLE: DTL - 4 - 5 - 4K - U - FR - GRY - SU - 3.18 - N - SU

CR - Continuous Run - Please specify length

LV - Please consult factory

CU - Please consult factory

SUWW - Surface wall wash - Please consult factory

Specifications subject to change without notice.

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.

Product Details

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 (*Please consult factory*)

Operating Temperature: -20°C to +40°C

Control Options

0-10V Dimming, DMX, DALI, Wireless

Mounting

Surface, Wall mount

Accessories

10kV Surge protection, 0-10 1% Dim to Off Driver

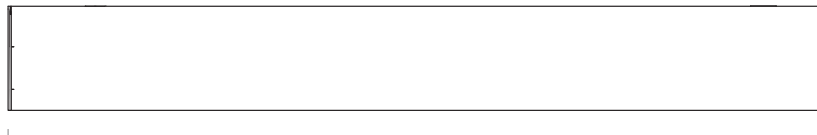
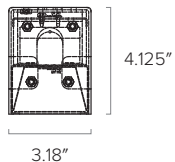
Output Performance

Watts per Foot	Delivered Lumens per Foot
2.5	250
3.5	350
5	500
7.5	750
10	1000

Power in Continuous Runs

Value	Power
120V	1200W
240V	2400W
277V	2500W
347V	2500W

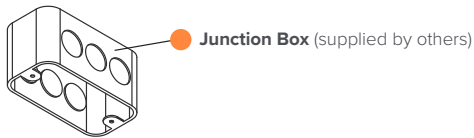
Dimensions



2': 24", 4': 48", 6': 72", 8': 96"

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

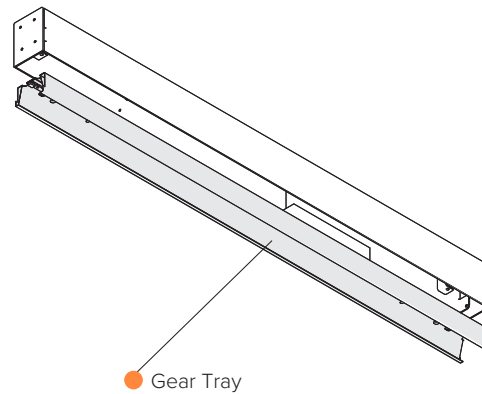
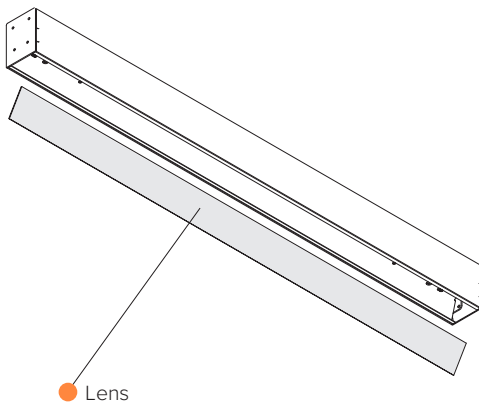
Installation - Surface



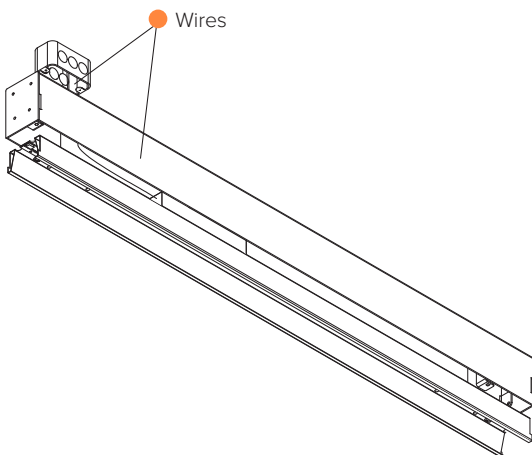
2" x 4" Junction box must be installed in ceiling surface

Steps

- 1.** Remove lens from fixture before installing and keep in a safe place.
- 2.** Remove gear tray to access the interior of the enclosure.

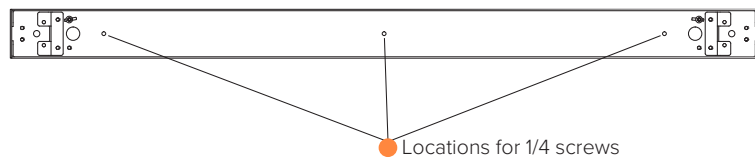


- 3.** Connect fixture wires to ceiling power wires.



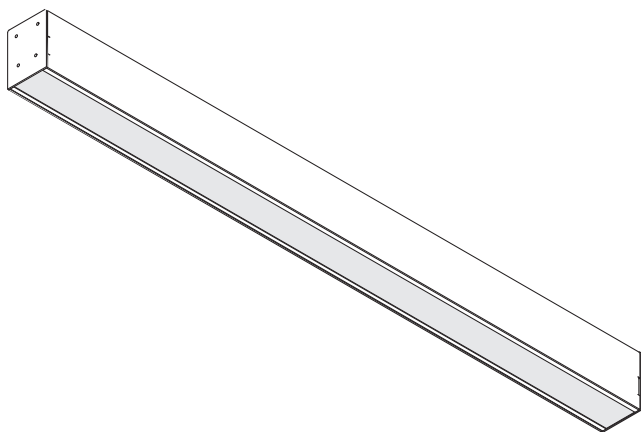
4.

Attach fixture to surface using the correct #1/4 screws at the location shown.



5.

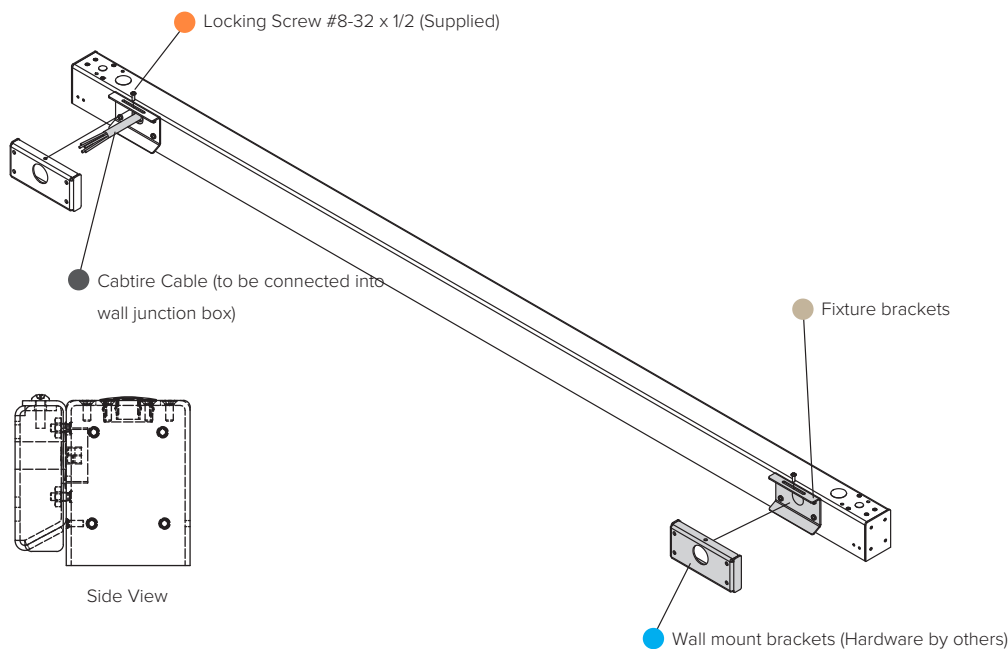
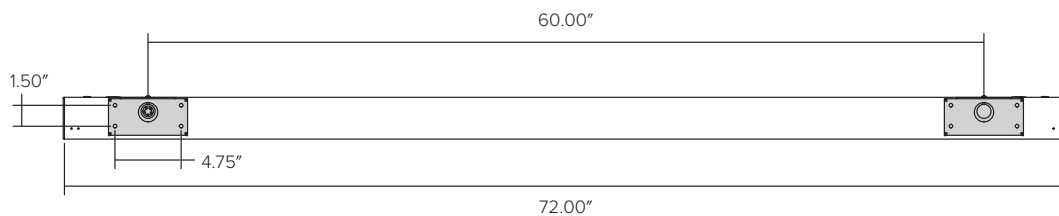
Insert gear tray and lens into fixture. Turn on electrical connection. Fixture installation is now complete.



Installation Wall Mount

Steps

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.

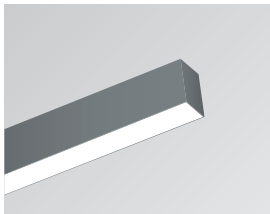


[illegible]

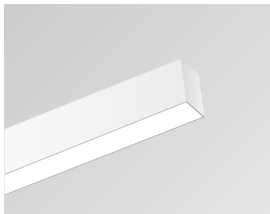
1. L and N and G wires are connected to main line at the J-Box.
2. When the switch is engaged (ON): the fixture will light, and the power to the Battery-Backup is not interrupted.
3. When the switch is dis-engaged (OFF): the fixture will turn off, but the power to the Battery-Backup is not interrupted.
4. When there is a power failure: Power is disconnected on the black wire (Line), the power to the Light (regardless of the switch position) and to the Battery-Backup will be interrupted, and consequently Battery Backup will be activated and EM power will come "ON".
5. The Red Wire is connected to the Driver VAC I/P (line), and can only be powered by the switch.
6. The Switch is located somewhere in the building.

Finishes

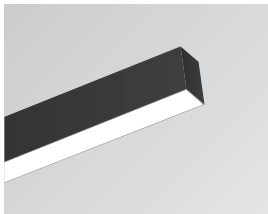
Standard Finishes



Delviro Grey
RAL 7046
Sandtex

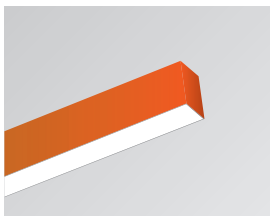


Delviro White
RAL 9003
Sandtex

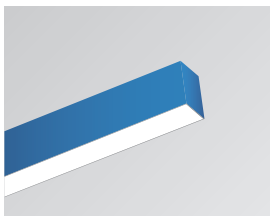


Delviro Black
RAL 9004
Sandtex

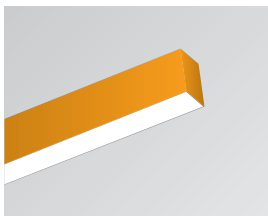
Custom Finishes



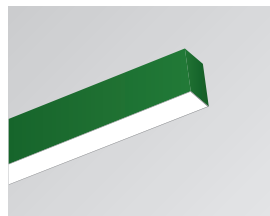
Delviro Orange
RAL 2009
Sandtex



Delviro Blue
RAL 5012
Sandtex



Delviro Yellow
RAL 1037
Sandtex



Delviro Green
RAL 6010
Sandtex

Additional Finishes Available - Please consult factory