

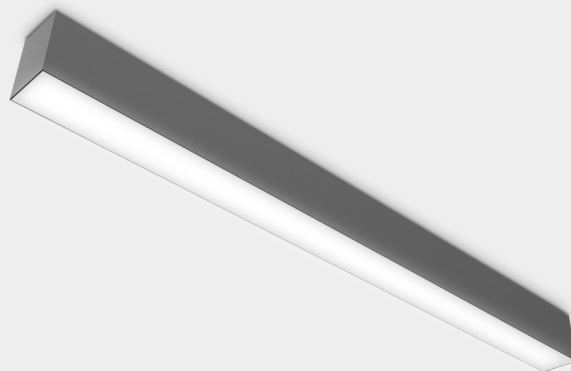
Date	Fixture	Project	Quantity
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# Thinline DTL

## Surface | Outdoor Canopy

### Features

- Architectural luminaire. Contemporary and minimal design
- Outdoor under canopy applications
- Surface mounting
- 3.18" wide with multiple lengths
- Continuous run option
- Multiple finishes
- Designed and Manufactured in North America
- 5 Year Warranty



### Specifications

#### Construction

Aluminum Extruded Body

#### Dimensions

Widths: 3.18"

Height: 4"

Lengths: 2' - 8', available in 6" increments

Continuous Run: Min 2', available in 6" increments

(100' max for one power drop)

**Note:** Fixtures are individually installed in a linear continuous run. Segments are independently powered and factory sealed.

#### LED

Samsung LM281B Plus Pro, 3-Step MacAdam Binning

4000K - 130 Lm/W

3500K - 98%

3000K - 95%

L90>70,000

#### Lumens/Ft

Min: 250 Lm/ft - Max: 1200 Lm/ft

#### Color Temperature

2700K - 5000K

#### CRI

80 or 90

#### Voltage

120/277V or 347V

#### Driver

0-10V Dimming down to 1%, DALI, Lutron, Philips SR, ELDO

#### Control Options

Philips SNS 300, Encelium CLM, LG Dongle, Bluetooth Mesh, Enlighted Integral

#### Lens

Frosted Flat

#### Accessories

10kV Surge Protection, Generator Transfer Device, Emergency Battery,

#### Mounting

Surface

Wall Mount

#### Wiring

5 Leads

5 Wire

6 Wire (emergency battery option only)

#### Finishes

Black - RAL 9004, Grey - RAL 7046, White - RAL 9003

Custom RAL finishes available

#### Certifications

cULus

Certified Under Canopy

IP64 (equivalent) - Protected against dust and water splashed from all directions



## Ordering Guide

Sample Configuration: DTL SU OC 3.18 - 8 - D500 - 80 - 4K - U - FR - FR - WH - SU - DIMOFF - N - N - 5 WIRE

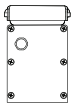
<b>DTL SU OC 3.18</b>						<b>FR</b>			
Model	Length/CR	Direct Lm/Ft	CRI	Color Temp	Voltage	Lens	Finish	Mounting	Driver
Controls	Accessories	Wiring	Power Feed						

Model	Length/CR	Direct Lm/Ft	CRI	Color Temp	Voltage
<b>DTL SU OC 3.18</b>	2' - 8' ( single Units) Available in 6" increments CR: - Fixtures are individually installed in a linear continuous run - Specify length - Segments are independently powered and factory sealed.	<b>D 250 (min) - D 1200 (max)</b>	<b>80</b> <b>90</b>	<b>27K - 2700K</b> <b>3K - 3000K</b> <b>35K - 3500K</b> <b>4K - 4000K</b> <b>5K - 5000K</b>	<b>U - 120/277V</b> <b>H - 347V</b>

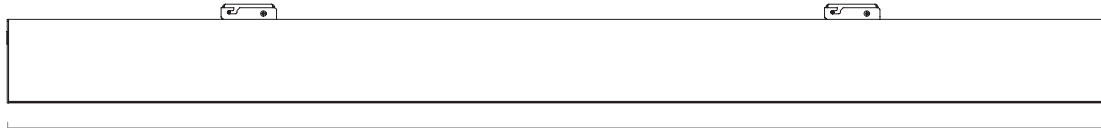
Lens	Finish	Mounting	Driver	Controls - All Sensors Outside Fixture
<b>FR - Frosted</b>	<b>WH - White</b> <b>BLK - Black</b> <b>GRY - Grey</b> <b>CU - Custom*</b>  Note: For custom finishes please specify RAL number	<b>SU - Surface</b> <b>WM - Wall Mount</b>	<b>DIMOFF - 0-10V Dimming down to 1% Optional</b> <b>DALI - Digital Addressable Lighting Interface</b> <b>LUTRON - Lutron Ecosystem</b> <b>SR - Philips SR</b> <b>ELDO - Dim to 0.11% ELDO (347 only 1-10 5%)</b>	<b>N - None</b> <b>Optional</b> <b>SNS- Philips SNS 300 w/BLD &amp; Daylight</b> <b>CLM - Encelium CLM</b> <b>LG - LG Dongle</b> <b>BT - Bluetooth Mesh</b> <b>EN - Enlighted Integral</b>

Accessories	Wiring	Power Feed
<b>N - None</b> <b>Optional</b> <b>10kV - 10kV Surge Protection</b> <b>EM - Emergency Battery (5 or 6 Wire)*</b> <b>+GTD - Generator Transfer Device</b>  Note: EM - Emergency Battery minimum length is 4'	<b>5 WIRE - 5 Wire</b> <b>Optional</b> <b>6 WIRE - 6 Wire - Emergency Battery</b> Option (black color only)	<b>SMB - Surface Mount Bracket</b> <b>WMB - Wall Mount Bracket</b> <b>WME - Wall Mount End - Feed Through End Cap</b> <b>FTE - Feed Through End Cap</b>

### Dimensions

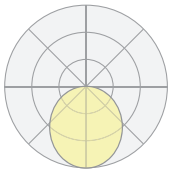


W: 3.18"  
H: 5.0"  
(w/ Bracket)



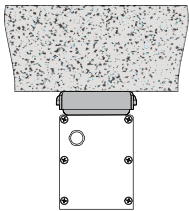
2': 24.2", 3': 36.2", 4': 48.2", 5': 60.2", 6': 72.2", 7': 84.2", 8': 96.2"  
Actual Length = NOMINAL +.2"

### Distribution/Lens



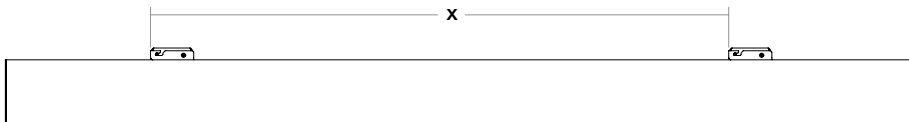
Lambertian  
Frosted Flat Lens

### Mounting - Surface



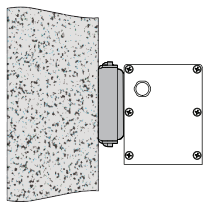
Ceiling Mount Bracket

### Mounting - Surface Mount Bracket Position



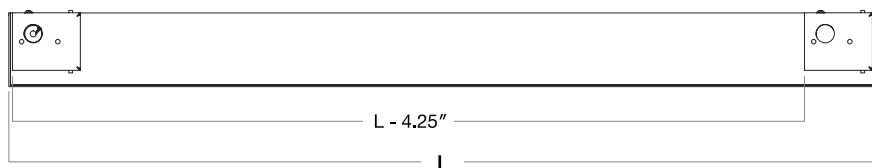
Model	Distance - X
DTL 2	11.75"
DTL 3	11.75"
DTL 4	23.75"
DTL 5	35.75"
DTL 6	47.75"
DTL 7	59.75"
DTL 8	71.95"

## Mounting - Wall



Wall Mount Bracket

## Mounting - Wall Mount Bracket Locations



Model	Length
DTL 2	24"
DTL 3	36"
DTL 4	48"
DTL 5	60"
DTL 6	72"
DTL 7	84"
DTL 8	96"

## Power Feed - Options



Power Cable

Surface Mount - Power Feed Through Surface Mount Bracket (top)



Power Cable

Surface Mount - Power Feed Through End Cap (side)



Power Cable

Wall Mount - Power Feed Through Wall Mount Bracket

## Finish Options

### Standard Finishes



**Signal White**  
RAL 9003

**Telegrey 2**  
RAL 7046

**Signal Black**  
RAL 9004

### Custom Finishes



**Traffic White**  
RAL 9016

**Papyrus White**  
RAL 9018

**Graphic Grey**  
RAL 7024

**Jet Black**  
RAL 9005

**Graphic Black**  
RAL 9011

**Azure Blue**  
RAL 5009

**Gentian Blue**  
RAL 5010

**Sky Blue**  
RAL 5015



**Pastel Orange**  
RAL 2003

**Pure Orange**  
RAL 2004

**Lemon Yellow**  
RAL 1012

**Zinc Yellow**  
RAL 1018

**Coral Red**  
RAL 3016

**Rose**  
RAL 3017

**Traffic Red**  
RAL 3020

**Salmon Pink**  
RAL 3022



**Olive Green**  
RAL 6003

**Grass Green**  
RAL 6010

**Claret Violet**  
RAL 4004

**Traffic Purple**  
RAL 4006

**Pearl Blackberry**  
RAL 4012

**Beige**  
RAL 1001

**Nut Brown**  
RAL 8011

**Sepia Brown**  
RAL 8014

Please contact factory for additional and custom Finishes

### Canopy Finishes



**Signal White**  
RAL 9003

**Telegrey 2**  
RAL 7046

**Signal Black**  
RAL 9004