

Date	Fixture	Project	Quantity
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# DTL Flat

## Surface

### Features

- Architectural luminaire. Slim low profile design
- Pendant mounting
- Multiple finishes
- Dry and damp rated for indoor applications
- Designed and Manufactured in North America
- 5 Year Warranty



### Specifications

#### Construction

Aluminum Extruded Body  
Cast End Caps with Light Block

#### Dimensions

Width: 8"  
Height: 2"  
Lengths (single units): 2' - 8', available in 6" increments  
Continuous Run: Min 2', available in 6" increments  
(100' max for one power drop)

#### 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: 1800 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

#### 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



## Ordering Guide

Sample Configuration: DTL FLT - 8 - D500 - 80 - 4K - U - FR - FR - WH - AC - DIMOFF - N - N - N

<b>DTL FLT</b>	<b>8</b>						<b>FR</b>		<b>SU</b>
Model	Width	Length/CR	Direct Lm/Ft	CRI	Color Temp	Voltage	Lens	Finish	Mounting
Driver	Controls	Accessories	Wiring						

Model	Width	Length/CR	Direct Lm/Ft	CRI	Color Temp	Voltage
<b>DTL FLT</b>	<b>8</b>	2' - 8' (single units) Available in 6" increments <b>CR</b> - Continuous Run - Min 2', available in 6" increments - Specify Length	<b>D 250 (min) - D 1800 (max)</b>	<b>80</b> <b>90</b>	<b>27K</b> - 2700K <b>3K</b> - 3000K <b>35K</b> - 3500K <b>4K</b> - 4000K <b>5K</b> - 5000K	<b>U</b> - 120/277V <b>H</b> - 347V

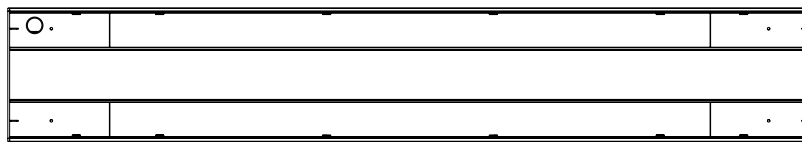
Lens	Finish	Mounting	Driver	Controls
<b>FR</b> - Frosted Flat	<b>WH</b> - White <b>BLK</b> - Black <b>GRY</b> - Grey <b>CU</b> - Custom*  Note: For custom finishes please specify RAL number	<b>SU</b> - Surface	<b>DIMOFF</b> - 0-10V Dimming down to 1% Optional <b>DALI</b> - Digital Addressable Lighting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

Accessories	Wiring		
<b>N</b> - None Optional <b>10kV</b> - 10kV Surge Protection <b>EM</b> - Emergency Battery (5 or 6 Wire)* <b>+GTD</b> - Generator Transfer Device  Note: EM - Emergency Battery minimum length is 4'	<b>N</b> - 5 Leads Optional <b>5 WIRE</b> - 5 Wire <b>6 WIRE</b> - 6 Wire - Emergency Battery Option (black color only)		

### Dimensions

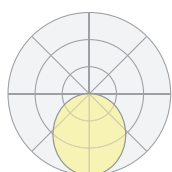


W: 7.96"  
H: 2.0"



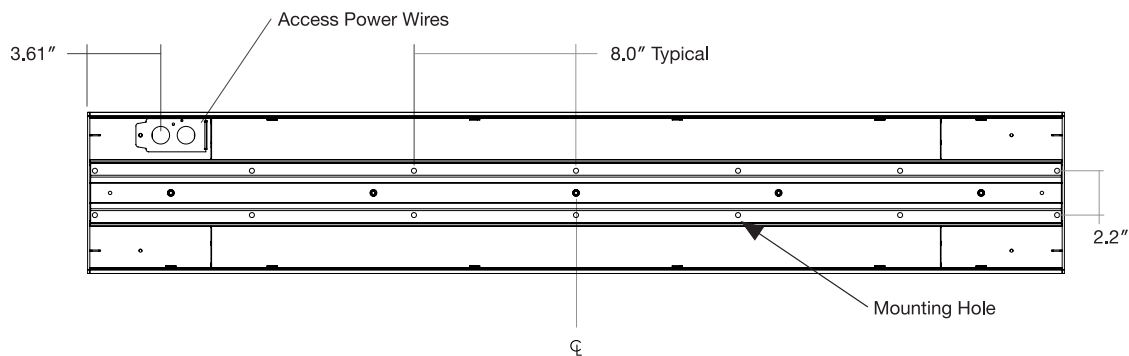
2': 24.2", 3': 36.2", 4': 48.2", 5': 60.2", 6': 72.2", 7': 84.2", 8': 96.2"  
Actual Length = NOMINAL +.2"

### Distribution/Lens



Lambertian  
Frosted Flat Lens

### Mounting



## RAL Finish Options

### Standard Finishes



**Signal White**  
RAL 9003

**Telegrey 2**  
RAL 7046

**Signal Black**  
RAL 9004

### Sample 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



### Additional RAL Finishes

Please Contact Factory