

Date	Fixture	Project	Quantity
------	---------	---------	----------

# DTL Flat

## Suspended

### Features

- Architectural luminaire. Slim low profile design
- Pendant mounting
- Direct, direct/indirect distribution options
- 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  
Powder Coated Finish

#### 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

Direct: Min: 250 Lm/ft - Max: 1800 Lm/ft  
Indirect 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: Direct

Frosted Flat

#### Lens: Indirect

Frosted, Batwing, Clear

#### Accessories

10kV Surge Protection, Generator Transfer Device, Emergency Battery

#### Mounting

Aircraft Cable (10' std), 15/16 T-Bar (option)

Note: For indirect distribution, mount at a minimum distance of 3ft from the ceiling

#### 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 - I500 - 80 - 4K - U - FR - FR - WH - AC - DIMOFF - N - 2 - N - 5 WIRE - CL - 6 - WH

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

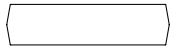
Model	Width	Length/CR	Direct Lm/Ft	Indirect Lm/Ft	CRI
<b>DTL FLT</b>	<b>8</b>	<b>2' - 8'</b> (single units) Available in 6" increments <b>CR</b> - Continuous Run - Min 2', available in 6" increments - Specify Length	<b>D 250 (min) - D 1800 (max)</b>	<b>I 250 (min) - I 1200 (max)</b>	<b>80 90</b>

Color Temp	Voltage	Direct Lens	Indirect Lens	Finish	Mounting
<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	<b>FR</b> - Frosted Flat	<b>FR</b> - Frosted Optional <b>CL</b> - Clear <b>BATWING</b> - Batwing	<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>AC</b> - Aircraft Cable (10' std) Optional <b>STB</b> - 15/16 T-Bar Clip  Note: For indirect distribution, mount at a minimum distance of 3ft from the ceiling

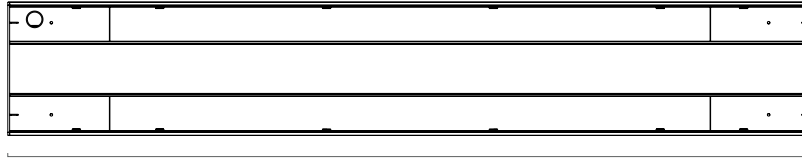
Driver	Controls	Circuits	Accessories
<b>DIMOFF</b> - 0-10V Dimming down to 1% Optional <b>DALI</b> - Digital Addressable Lighting Interface <b>LUTRON</b> - Lutron Ecosystem <b>SR</b> - Philips SR <b>ELDO</b> - Dim to 0.11% ELDO (347 only 1-10 5%)	<b>N</b> - None Optional <b>SNS</b> - Philips SNS 300 w/BLD & Daylight <b>CLM</b> - Encelium CLM <b>LG</b> - LG Dongle <b>BT</b> - Bluetooth Mesh <b>EN</b> - Enlighted Integral	<b>1</b> - 1 Circuit <b>2</b> - 2 Circuit (direct/indirect)	<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'

Wiring	Wire Color	Wire Length	Canopy Finish
<b>5 WIRE</b> - 5 Wire Optional <b>6 WIRE</b> - 6 Wire - Emergency Battery Option (black color only) <b>N</b> - 5 Leads	<b>CL</b> - Clear Optional <b>B</b> - Black <b>W</b> - White	<b>Length</b> _____ 6' Standard	<b>WH</b> - White <b>BLK</b> - Black <b>CU</b> - Custom*  Note: Please contact factory for custom finishes

## Dimensions



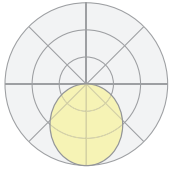
W: 7.96"  
H: 2.0"



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"

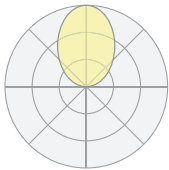
## Distribution/Lens Options

### Direct Distribution

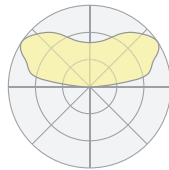


**Lambertian**  
Frosted Flat Lens

### Indirect Distribution

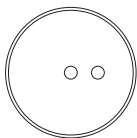


**Lambertian**  
Frosted Lens



**Batwing**  
Frosted Lens

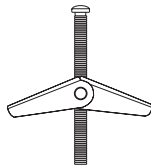
## Mounting Options



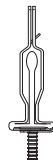
Ø 4.5"  
Power Feed



Ø 2"  
Non Power Feed

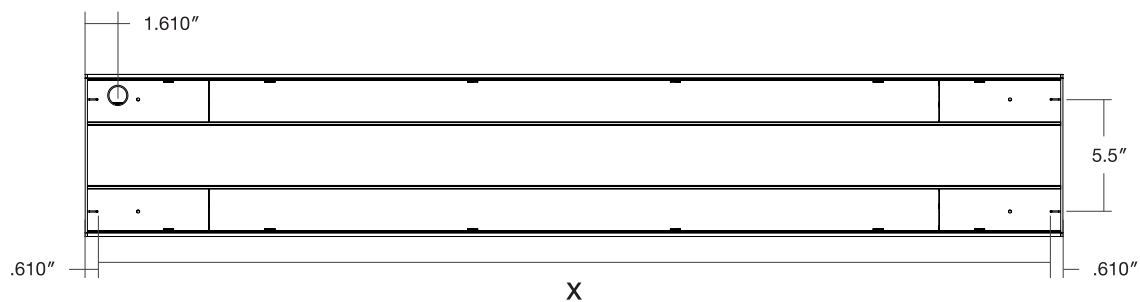


Aircraft Cable Canopy / Drywall Anchor



T-Grid  
15/16 Caddy Clip

## Mounting Locations



Model	Mounting Lengths - X
DTL 2	23"
DTL 3	35"
DTL 4	47"
DTL 5	59"
DTL 6	71"
DTL 7	83"
DTL 8	95"

## 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