

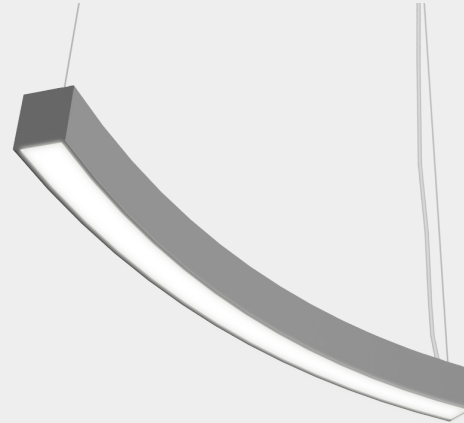
Date	Fixture	Project	Quantity
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# DTL Curve

## Suspended

### Features

- Architectural luminaire. Contemporary and minimal design
- Pendant mounting
- Direct, direct/indirect, indirect distribution options
- 5ft radius
- Continuous run option
- 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: 3.18"  
Height: 4.125"  
Length: 48"

#### LED

Samsung LM281B Plus Pro, 3-Step MacAdam Binning  
4000K - 130 Lm/W  
3500K - 98%  
3000K - 95%  
L90>70,000

#### Lumens/Ft - Direct/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

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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 (direct/indirect)

#### Accessories

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

#### Mounting

Aircraft Cable (10' std)

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 CRV - C - 8 - D 500 - I 500 - 80 - 4K - U - FR - WH - AC - DIMOFF - N - 2 - N - 5WIRE - CL - 6 - WH

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

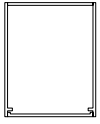
Model	Connection	CR - Continuous Run/Sections	Direct Lm/Ft	Indirect Lm/Ft	CRI
<b>DTL CRV</b>	<b>C</b> <b>S</b>	<b>CR:</b> _____ Continuous Run - Specify number of sections	<b>D 250 (min) - D 1200 (max)</b>	<b>I 250 (min) - I 1200 (max)</b>	<b>80</b> <b>90</b>

Color Temp	Voltage	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 (direct/indirect)	<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)  Note: For indirect distribution, mount at a minimum distance of 3ft from the ceiling

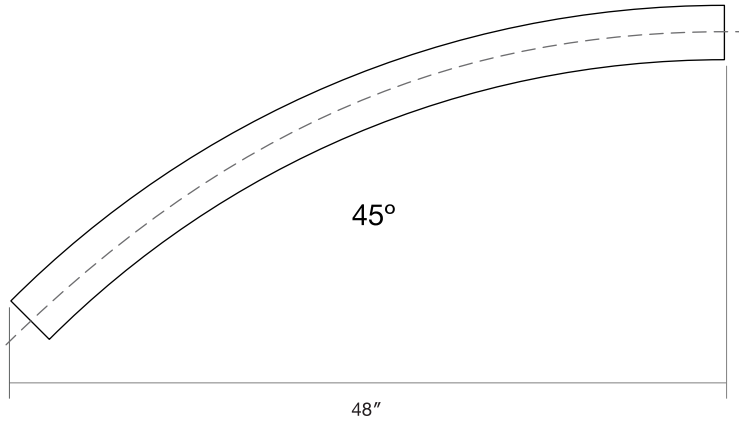
Driver	Controls	Circuits	Accessories
<b>DIMOFF</b> - 0-10V Dimming down to 1% Optional <b>DALI</b> - Digital Addressable Lighting Interface <b>LUTRON</b> - Lutron Ecosystem <b>SR</b> - Philips SR <b>ELDO</b> - Dim to 0.11% ELDO (347 only 1-10 5%)	<b>N</b> - None Optional <b>SNS</b> - Philips SNS 300 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, direct distribution only

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



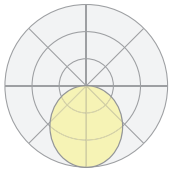
W: 3.18"  
H: 4.125"



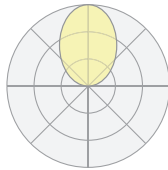
Note: End Cap Thickness=0.1".  
Add additional two End Cap thickness of 0.2" to length

## Distribution/Lens Options

### Direct/Indirect Distribution

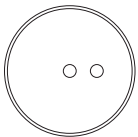


**Lambertian**  
Direct: Frosted Flat  
Lens



**Lambertian**  
Indirect: Frosted Flat  
Lens

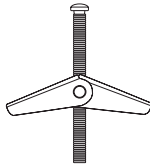
## Mounting



Ø 4.5"  
Power Feed

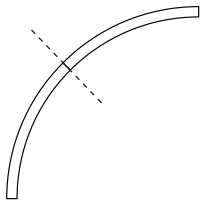


Ø 2"  
Non Power Feed

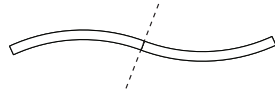


Aircraft Cable Canopy / Drywall Anchor

### Connection Type

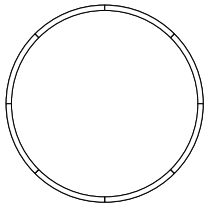


C-Connect

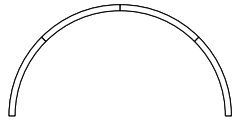


S-Connect

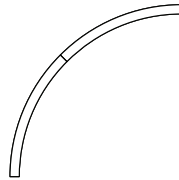
### Sample Configurations



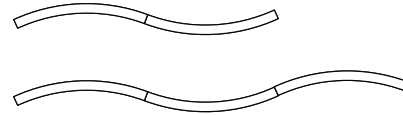
8x4' Section  
Circle



4x4' Section  
1/2 Circle



2x4' Section  
1/4 Circle



4' Section  
Linear Shapes

## 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