

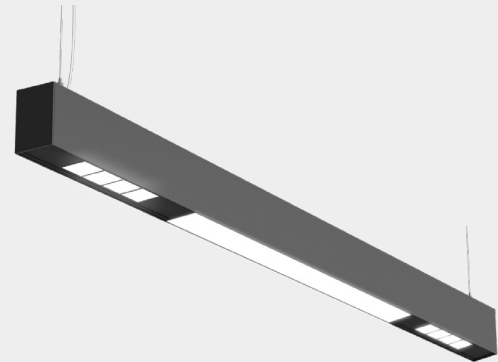
Date	Fixture	Project	Quantity
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DTL Linear Clusters

Suspended

Features

- Architectural pendant mount luminaire
- Slim minimal design
- Direct/Indirect light distribution options
- Mid power LED clusters at beginning and end of fixture
- 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: 2.25" | Height: 4" | Lengths: 4' - 8'

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

Cluster Watts

10W - 24W

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

Circuits

1 or 2

Control Options

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

Lens: Direct

Frosted Flat

Lens: Indirect

Frosted, Batwing, Clear

Cluster Lens

Clear, Diffused

Cluster Beam

50° or 80°

Accessories

10kV Surge Protection, Generator Transfer Device, Emergency Battery

Mounting

Aircraft Cable (10' std), Threaded Rod 1/4-20 (3' Std), T-Bar Clip

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

Cluster Finishes

Black (gloss or matte), White (gloss or matte) Metallic (gloss or matte)

Certifications

cULus

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.



Ordering Guide

Sample Configuration: DTL CLTL - 8 - 6W - SE - 80 - 4K - U - CL - WHG - 30 - D500 - I 500 - FR - FR - WH - AC - DIMOFF - N - 2 - N - N - CL - 6 - WH

DTL CLTL											
Model	Length	Cluster Watts	Cluster Position	CRI	Color Temp	Voltage	Cluster Lens	Cluster Finish	Cluster Beam	Direct Lm/ft	
	FR										
Indirect Lm/ft	Direct Lens	Indirect Lens	Finish	Mounting	Driver	Controls	Circuits	Accessories	Wiring	Wire Color	
Wire Length	Canopy Finish										

Model	Length	Cluster Watts	Cluster Position	CRI	Color Temp	Voltage	Cluster Lens
DTL CLTL	4	6W - 4', 5', 6', 7', 8' (SE - Start, End Cluster Position)	SE - Start, End	80	27K - 2700K 3K - 3000K 35K - 3500K 4K - 4000K 5K - 5000K	U - 120/277V H - 347V	CL - Clear
	5		SME - Start, Middle, End				DF - Diffused
	6		Note: SME for Lengths 6' - 8'				
	7						
8	9W - 6', 7', 8' (SME - Start, Middle, End Cluster Position)						

Cluster Finish	Cluster Beam	Direct Lm/Ft	Indirect Lm/Ft	Direct Lens	Indirect Lens
WHG - White Gloss WHM - White Matte BLKG - Black Gloss BLKM - Black Matte MTG - Metallic Gloss MTM - Metallic Matte	50 - 50° Beam 80 - 80° Beam	D 250 (min) - D 1200 (max)	I 250 (min) - I 1200 (max)	FR - Frosted Flat	FR - Frosted Optional ASY - Asymmetric Clear BATWING - Batwing

Finish	Mounting	Driver	Controls
WH - White BLK - Black GRY - Grey CU - Custom* Note: For custom finishes please specify RAL number	AC - Aircraft Cable - 10' Standard Optional STB 9/16 - T-Bar 9/16 STB 15/16 - T-Bar 15/16 TR - Threaded Rod 1/4-20 (length) _____ Note: Recommended mounting minimum 3ft from the ceiling	DIMOFF - 0-10V Dimming down to 1%* DIM - Phase Dimming Note: DIMOFF - 4' - 8' models only	N - None Optional DMX - Digital Multiplex SNS - Philips SNS 300 w/BLD & Daylight CLM - Encelium CLM LG - LG Dongle BT - Bluetooth Mesh EN - Enlighted Integral

Circuits	Accessories	Wiring	Wire Color	Wire Length	Canopy Finish
1 - 1 Circuit 2 - 2 Circuit (direct/indirect)	N - None Optional 10kV - 10kV Surge Protection EM - Emergency Battery* +GTD - Generator Transfer Device Note: For Emergency Battery (EM) minimum length is 4'	N - 5 Leads Optional 5 WIRE - 5 Wire 6 WIRE - 6 Wire - Emergency Battery Option (black color only)	CL - Clear Optional B - Black W - White	Length _____ 6' Standard	WH - White BLK - Black CU - Custom* Note: For custom finishes please specify RAL number

Dimensions



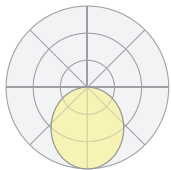
W: 2.25"
H: 4"



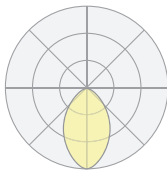
4': 48.2", 5': 60.2", 6': 72.2", 7': 84.2", 8': 96.2"
Actual Length = NOMINAL +.2"

Distribution/Lens Options

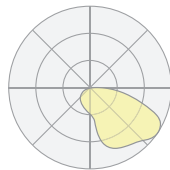
Direct Distribution



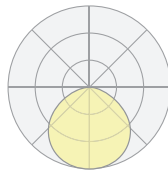
Lambertian
Frosted Flat Lens



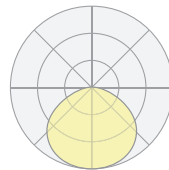
Lambertian
0.375" Frosted
Regressed Lens



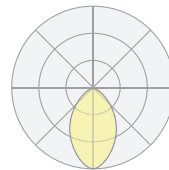
Asymmetric
Clear Lens



Lambertian
0.5" Frosted
Drop Lens

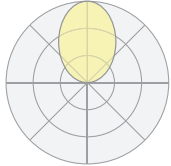


Lambertian
1.5" Frosted
Drop Lens

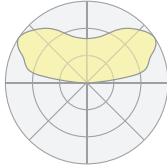


Lambertian
Louver w/ 0.375"
Frosted Regressed
Lens

Indirect Distribution



Lambertian
Frosted Lens

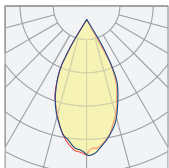


Batwing
Frosted Lens

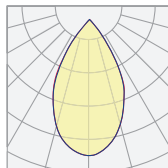


Asymmetric
Clear Lens

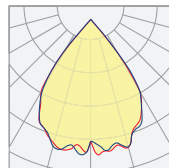
Cluster Distribution/Lens Options



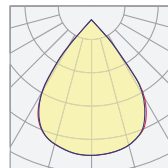
50°
Wide Beam



50°
Wide Beam
Variant with
Diffused Lenses

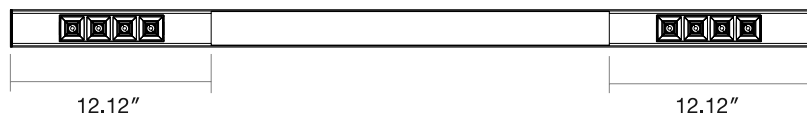


80°
Wide Beam

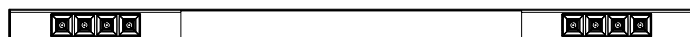


80°
Wide Beam
Variant with
Diffused Lenses

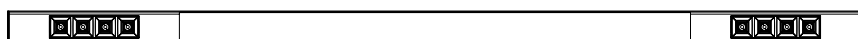
Cluster Locations: Start/End



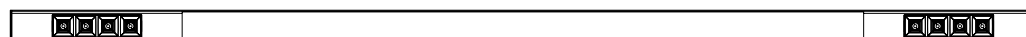
DTL 4'



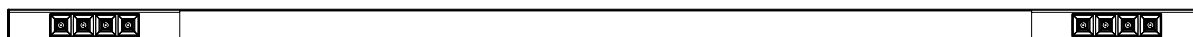
DTL 5'



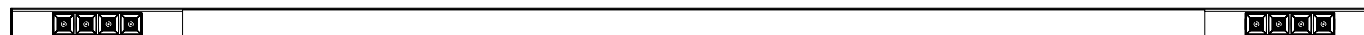
DTL 6'



DTL 7'



DTL 8'



Cluster Locations: Start/Middle/End

DTL 6'



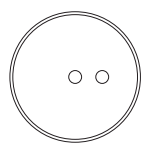
DTL 7'



DTL 8'



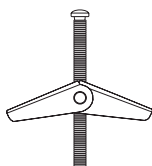
Mounting Options



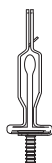
Ø 4.5"
Power Feed



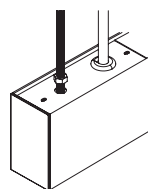
Ø 2"
Non Power Feed



Aircraft Cable Canopy / Drywall Anchor

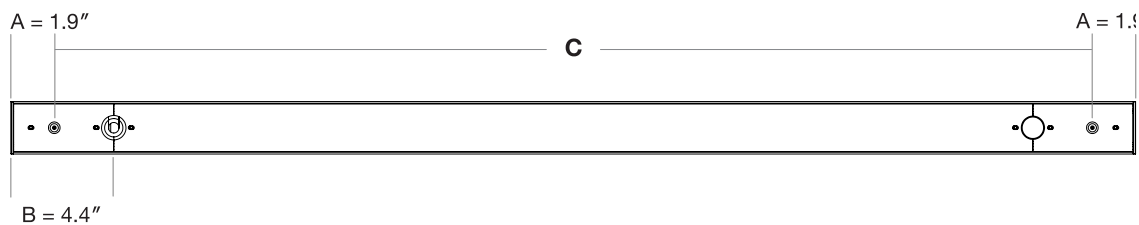


T-Grid
T-Bar Caddy Clip



Threaded Rod 1/4-20
3' Standard

Mounting Locations



Model	Mounting Lengths - C
DTL 2	20.5"
DTL 3	32.5"
DTL 4	44.5"
DTL 5	56.5"
DTL 6	68.5"
DTL 7	80.5"
DTL 8	92.5"

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

Cluster Finishes


**Gloss
Signal White**
RAL 9003

**Matte
Signal White**
RAL 9003

**Gloss
Signal Black**
RAL 9004

**Matte
Signal Black**
RAL 9004

**Gloss
Metallic**
**Matte
Metallic**

Canopy Finishes


Signal White
RAL 9003

Telegrey 2
RAL 7046

Signal Black
RAL 9004