

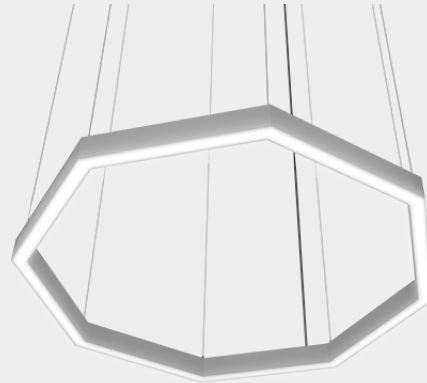
Date	Fixture	Project	Quantity
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DTL Octagon

Suspended

Features

- Architectural luminaire
- Octagonal shaped design
- Pendant mounting
- Direct and Direct/Indirect distribution
- 3 Standard sizes
- Dry and damp rated for indoor applications
- Designed and Manufactured in North America
- 5 Year Warranty



Specifications

Construction

Aluminum Extruded Body
Powder Coated Finish

Distribution

Direct, Direct/Indirect

Sizes

8 x 2', 8 x 3', 8 x 4'

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

Control Options

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

Lens: Direct

Frosted Flat (std), Frosted Regressed

Lens: Indirect

Frosted, Batwing

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 OCTA - 8 x 2FT - D 500 - I 500 - 90 - 4K - U - FR - FR - WH - AC - DIMOFF - N - 2 - N - 5 WIRE - CL - 6 - WH

DTL OCTA									
Model	Width	Length/CR	Direct Lm/Ft	Indirect Lm/Ft	CRI	Color Temp	Voltage	Direct Lens	Indirect Lens
	AC								
Finish	Mounting	Driver	Controls	Circuits	Accessories	Wiring	Wire Color	Wire Length	Canopy Finish

Model	Size	Direct Lm/Ft	Indirect Lm/Ft	CRI	Color Temp	Voltage
DTL OCTA	8 x 2FT 8 x 3FT 8 x 4FT Custom Sizes Available - Please Consult Factory	D 250 (min) - D 1200 (max)	I 250 (min) - I 1200 (max)	80 90	27K - 2700K 3K - 3000K 35K - 3500K 4K - 4000K 5K - 5000K	U - 120/277V H - 347V

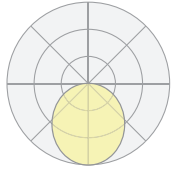
Direct Lens	Indirect Lens	Finish	Mounting	Driver
FR - Frosted Flat FFREG - Frosted Regressed	FR - Frosted BATWING - Batwing Indirect Lens: Minimum size 8 x 2FT	WH - White BLK - Black GRY - Grey CU - Custom* * For custom finishes please specify RAL number	AC - Aircraft Cable (10' std)	DIMOFF - 0-10V Dimming down to 1% Optional DALI - Digital Addressable Lighting Interface LUTRON - Lutron Ecosystem SR - Philips SR ELDO - Dim to 0.11% ELDO (347 only 1-10 5%)

Controls	Circuits	Accessories	Wiring
N - None Optional SNS - Philips SNS 300 w/BLD & Daylight CLM - Encelium CLM LG - LG Dongle BT - Bluetooth Mesh EN - Enlighted Integral	1 - 1 Circuit 2 - 2 Circuit (direct/indirect)	N - None Optional 10kV - 10kV Surge Protection EM - Emergency Battery (5 or 6 Wire)* +GTD - Generator Transfer Device	5 WIRE - 5 Wire Optional 6 WIRE - 6 Wire - Emergency Battery Option (black color only) N - 5 Leads

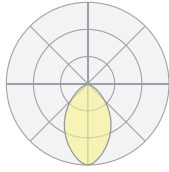
Wire Color	Wire Length	Canopy Finish
CL - Clear Optional B - Black W - White	Length _____ 6' Standard	WH - White BLK - Black CU - Custom* * Please contact factory for custom finishes

Distribution/Lens Options

Direct Distribution

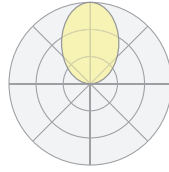


Lambertian
Frosted Flat Lens

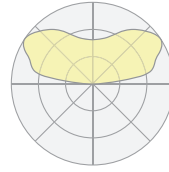


Lambertian
0.375" Frosted
Regressed Lens

Indirect Distribution



Lambertian
Frosted Lens

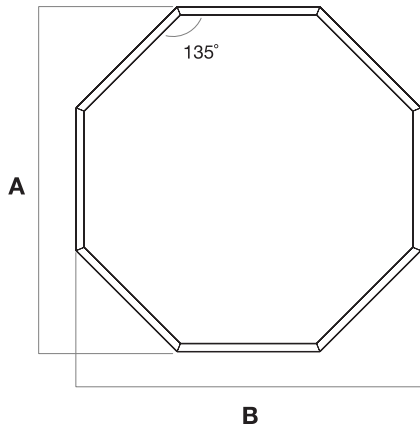


Batwing
Frosted Lens

Dimensions

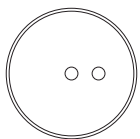


W: 2.25"
H: 4.0"



Model	A	B	Note
8 x 2FT	61.4"	61.4"	8 x 2FT - 1 Piece
8 x 3FT	90.4"	90.4"	8 x 3FT - 2 Pieces
8 x 4FT	119.3"	119.3"	8 x 4FT - 4 Pieces

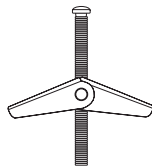
Mounting Options



Ø 4.5"
Power Feed



Ø 2"
Non Power Feed



Aircraft Cable Canopy / Drywall Anchor

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

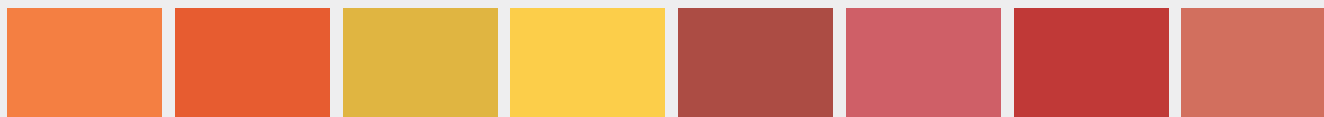
Jet Black
RAL 9005

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

Canopy Finishes



Signal White
RAL 9003

Telegrey 2
RAL 7046

Signal Black
RAL 9004



Additional RAL Finishes

Please Contact Factory