

DATE: FIXTURE:

QTY: CLIENT/
PROJECT:



Thinline

Ellipse

Product Features

- · Elliptical shape
- Contemporary design
- One piece aluminum body
- 4 and 8 foot length options
- · Direct distribution
- · Direct Indirect distribution option
- Continuous row options
- · Designed and manufactured in North America



Specifications

Efficacy: 140 Lm/W

CRI:

80+ | 93 Available

Color Temperature: 3000K, 3500, 4000K, 5000K

Lumen Maintenance:

200,000+ Life Hours (L70)

Voltage:

120/277V | 347V

Watts/ft:

5W, 10W, 15W, 20W

Control Options:

0-10V Dimming, DMX, DALI,

Wireless

Operating Temperature:

-20°C to +40°C

Mounting:

Aircraft Cable, Stem

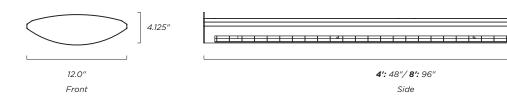
Wiring Options:

Black, White, and Grey Flexible Cord, 5 Conductor Wire

Accessories:

Emergency Backup 0-10 1% Dim to off Driver

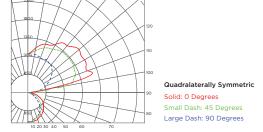
Dimensions



Zonal Lumen Summary

Zone	Lumens	% Lamp	% Luminaire
0 - 30	562.8	6.7	6.7
0 - 40	916.4	10.9	10.9
0 - 60	1582.5	18.8	18.8
60 - 90	425.9	5.1	5.1
0 - 90	2008.4	23.9	23.9
90 - 180	6393.0	76.1	76.1
0 - 180	8401.4	100.0	100.0

Distribution



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Output Performance

Table

Watts/ft	- Delivered Lumens/ft	
5	700	
10	1400	
15	2100	
20	2800	

Custom Output Packages

Step 1: Step 2: Select Model: Select:

4', 8' Watts/ft - Delivered lumens/ft

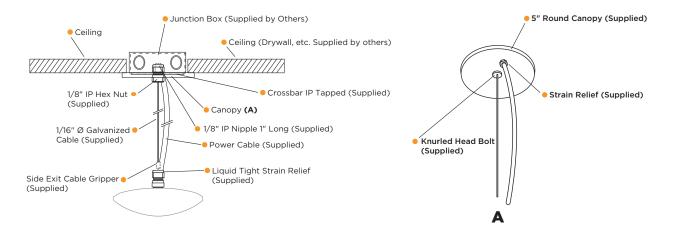
* Watts per foot available on all lengths

Example:

Model	Watts/ft -	- Delivered Lumens/ft	Yields	Watts -	Delivered Lumens
DTL 4'	5 10 15	700 1400 2100		20 40 60	2800 4800 8400
Model	20 Watts/ft -	2800 - Delivered Lumens/ft	Yields	80 Watts -	Delivered Lumens
DTL 8′	5 10 15 20	700 1400 2100 2800		40 80 120 160	5600 11200 16800 22400

Mounting Options

Aircraft Cable

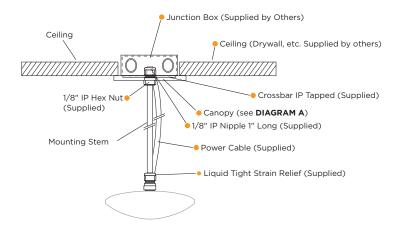


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Mounting Options - cont.

Pendant Mount - Stem

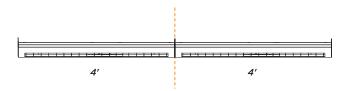


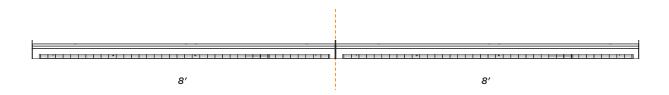
- Mounting Stem 1/2" IPS (7/8" O.D.): Lengths:
- 3' threaded at both ends
- 4' threaded at both ends
- 6' threaded at both ends
- 8' threaded at both ends

Continuous Run

Uses 4' or 8' segments

Please specify total run length

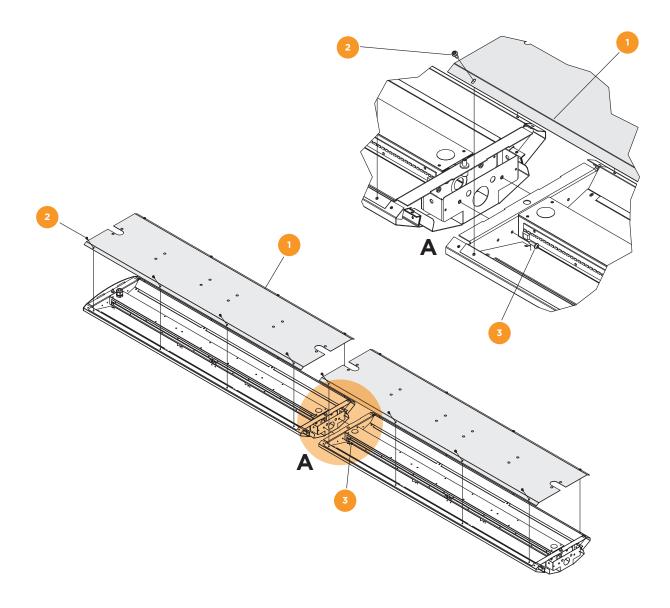






Continuous Run - Installation

- 1. Remove the top covers (Item 1) of the fixtures by removing the #8 self tapping screw (item 2, QTY 8) and put aside.
- 2. Remove the #8-32 UNC Screw (item 3, QTY 2) from the coupler.
- 3. Connect the power and dimming wires between the two fixtures and fit the wires inside the coupler.
- 4. Then bring the two fixtures together by inserting the coupler in the next unit.
- 5. Add the #8-32 screw (item 3) from the inside of the second unit and tighten in place see detail.
- 6. Reassemble the covers using the screws that were removed in Step 1



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Ordering Guide

MODEL	WATTS/ft	COLOR TEMP	VOLTAGE	FINISH	MOUNTING	WIRING
DTL - ELLIPSE 4 DTL - ELLIPSE 8 DTL - ELLIPSE CR	5 10 15 20	3K 3000K 35K 3500K 4K 4000K 5K 5000K	U 120/277V H 347V	WH White *CU Custom	AC Aircraft Cable *ST Stem	WFC White Flexible Cord WFC White Flexible Cord 5 WIRE 5 Conductor Wire

ACCESSO	RIES	DISTRIBUTION	* CUSTOM LENGTHS (DTLCR)
N EM DIMOFF	None Emergency Backup 0-10 1% Dim to off Driver	DIRECT DIRECT - INDIRECT	Specify Length 4' and 8' segments

NOTE

CU - Please consult factory

ST - Specify Length: - $3^{\prime},~4^{\prime},~6^{\prime},~8^{\prime}$

CUSTOM LENGTHS (DTLCR - Continuous run - $4' \ / \ 8'$ segments