

Project name:	
Fixture type:	
Date:	

Darby LED Standard Lumen Decorative Flush Mount Lights



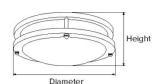
Features

- White polycarbonate lens.
- Contemporary double ring design.
- Fully assembled and easy to install.
- Suitable for qualified hard wire installation into a standard 4x4 junction box.
- cUL listed for damp location.
- ENERGY STAR. CA Title 24 compliant (JA8-2016).

Specifications

Wattage	26W		
Lumens	1950 lm		
Voltage	120V		
Color Temp.	3000K		
Dimmable	Triac/ELV		
Lamp Type	LED		
CRI	90+		
Damp Location Listed			

Size Chart



Size	Diameter	Height
10″	9%"	23/4"
12"	121/8"	33/8"
14"	141/8"	3¾″
16"	161/8"	43/8"
18"	181/8"	43/4"

Product Number

Item	Description	Lamp type	Lumens	сст	Watts	Voltage	Dimming	Finish
ELD11630W	16"	LED	1950 lm	3000K	26W	120V	Triac/ELV	Nickel

Product Number Builder Example: ELD11030W

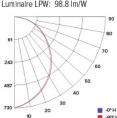
Photometric Report

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PHOTOMETRIC REPORT CANDLE POWER SUMMARY **ILLUMINANCE AT A DISTANCE** Product #: ELD14CT5 Degress Vertical 0° Distance to Target Plane Center Beam Footcandles Beam Diameter Wattage / Lumens: 18.1W / 1682.7 lm Luminaire LPW: 92.7 lm/W 0 554 34.6 11.5′ 555 15.4 17.3' 8.66 23.0' 15 539 8' 25 504 10′ 5.54 28.8' 35 449 **ZONAL LUMEN SUMMARY** 45 378 55 297 %Luminaire 65 214 0-30° 427.9 25.4 75 141 697.9 0-40° 41.5 85 85 0-60° 1,225.4 72.8 90 61 0-90° 1,648.7 98

PHOTOMETRIC REPORT

Product #: ELD16CT5 Wattage / Lumens: 22.4W / 2221.5 lm Luminaire LPW: 98.8 lm/W



CANDLE POWER SUMMARY

Degress Vertical

Degrees vertical	
0	727
5	722
15	697
25	645
35	568
45	471
55	363
65	258
75	169
85	100
00	70

ILLUMINANCE AT A DISTANCE

Distance to Target Plane	Center Beam Footcandles	Beam Diameter	
4'	45.4	11.5′	
6′	20.2	17.3′	
8′	11.4	23.1′	
10′	7.27	28.8'	

ZONAL LUMEN SUMMARY

Zone	Lumens	%Luminaire
0-30°	561.6	25.3
0-40°	916.1	41.2
0-60°	1,608.0	72.4
0-90°	2,166.9	97.5



Dimmer Compatibility Chart Ceiling Mounts

Darby & Dustin

For Reference Only

Testing conducted by ELCO Lighting is not a substitute for and does not imply certification by an independent laboratory or any other standards certification. Refer to manufacturer specifications for more detailed information on product certifications and standards. Consult the dimmer manufacturer prior to installation to ensure compatibility.

	5.1.1	D. M. J.	
Manufacturer	Product	Part Number	Dimmed Light Output Range
	-	1A3306	10% - 100%
Leviton	-	1G1306	10% - 100%
	-	1K2306	10% - 100%
	Diva Single Pole/3-Way Incandescent/Halogen Dimmer	DVW-603P	10% - 100%
Lutura	Diva Single Pole Incandescent/Halogen Preset Dimmer	DV-600P	10% - 100%
Lutron	Maestro C•L Single Pole/3-Way/Multi-Location Dimmer	MACL-153M	7% - 100%
	Maestro Single Pole Timer Dimmer	MA-T51H	10% - 100%

Disclaimer: Minimum and maximum loads for LEDs and CFLs are given in number of lamps and may vary depending on the lamp being used. Testing conducted by ELCO Lighting is not a substitute for and does not imply certification by an independent laboratory or any other standards certification. Refer to manufacturer specifications for more detailed information on product certifications and standards.

^{*}NOTE: Refer to dimmer manufacturer's documentation for installation instructions and circuit details