

Project name:

Fixture type:

Date:

LED Diecast Aluminum Pendant



Features

- 4" x 10" Pendant.
- Diecast aluminum housing.
- Dimmable.
- Canopy included.
- 3/8" OD steel stem (sold separately).

Specifications

Wattage	40W
Lumens	2690 lm - 2900 lm
Voltage	120V
Color Temp.	3000K - 4000K

Triac LED

Dimmable

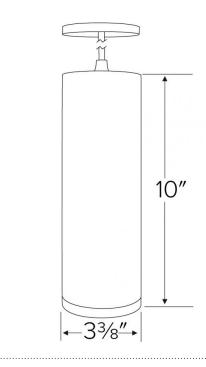
Lamp Type LED
Damp Location Listed

Options



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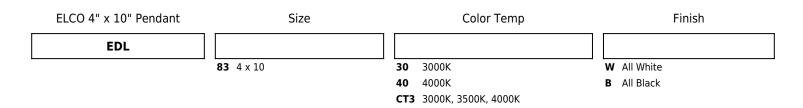
Dimensions



Product Numbers

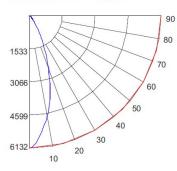
Item	Lamp type	Lumens	сст	Watts	Voltage	Dimming	Finish
EDL8330W	LED	2690 lm	3000K	40W	120V	Triac	All White
EDL8330B	LED	2690 lm	3000K	40W	120V	Triac	All Black
EDL8340W	LED	2900 lm	4000K	40W	120V	Triac	All White
EDL8340B	LED	2900 lm	4000K	40W	120V	Triac	All Black
EDL83CT3W	LED	2690 lm	3000K, 3500K, 4000KK	40W	120V	Triac	All White
EDL83CT3B	LED	2690 lm	3000K, 3500K, 4000K	40W	120V	Triac	All Black

Product Number Builder Example: EDL8330W



PHOTOMETRIC REPORT

Product #: EDL8340 Wattage/Lumens: 40W/ 2943 lm Luminaire LPW: 74 Lm/W



CANDLE POWER SUMMARY			
Degrees Vertical	0°		
0	6132		
5	5553		
15	3749		
25	1606		
35	506		
45	155		
55	58		
65	15		
75	3		
85	2		
90	2		

ILLUMINANCE AT A DISTANCE

Distance to Target Plane	Footcandles Beam Center	Beam Diameter 2.6'	
4'	383		
6'	170	4.0'	
8'	95.8	5.3'	
10'	61.3	6.6'	

ZONAL LUMEN SUMMARY

Zone	Lumens	% Luminaire
0-30°	2339.81	79.50
0-40°	2718.35	92.40
0-60°	2922.79	99.30
0-90°	2942.98	100.00



Dimmer Compatibility Chart LED Diecast Aluminum Pendants

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.

Manufacturer	Product	Part Number	Dimmed Light Output Range
Lutron	Ariadni®/Toggler® C·L Single Pole/3-Way Dimmer	AYCL-153P	10% - 100%
	Ariadni®/Toggler® C·L Single Pole/3-Way Dimmer	AYCL-233P	10% - 100%
	Skylark Contour® C·L, Single Pole/3-Way Dimmer	CTCL-153P	10% - 100%
	Diva® (gloss) C-L Single Pole/3-Way Dimmer	DVCL-153P	5% - 86%
	Diva® (gloss) C·L Single Pole/3-Way Dimmer	DVCL-253P	5% - 86%
	Diva® (gloss) Single Pole, Electronic Low Voltage Dimmer	DVELV-300P	10% - 100%
	Diva® (gloss) 3-Way, Magnetic Low Voltage Dimmer	DVLV-603P	10% - 100%
	Diva® (satin) C-L Single Pole/3-Way Dimmer	DVSCCL-153P	10% - 100%
	Diva® (satin) C-L Single Pole/3-Way Dimmer	DVSCCL-253P	10% - 100%
	Grafik® T C·L, Single Pole Dimmer	GT-150	10% - 100%
	Grafick® T Wireless C.L, Single Pole or Multi-Location Dimmer	GTJ-250M	5% - 80%
	Skylark® C•L Single Pole/3-Way Dimmer	SCL-153P	10% - 100%
	Skylark® Single Pole, Electronic Low Voltage, Preset Dimmer	SELV-300P	10% - 100%
	Ariadni®/Toggler® Series 150W Single Pole/3-Way Dimmer	TGCL-153P	5% - 86%

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

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.