

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
Voltage	120V
Color Temp.	3000K, 3500K, 4000KK
Dimmable	Triac
Lamp Type	LED
Damp Location	Listed

Options

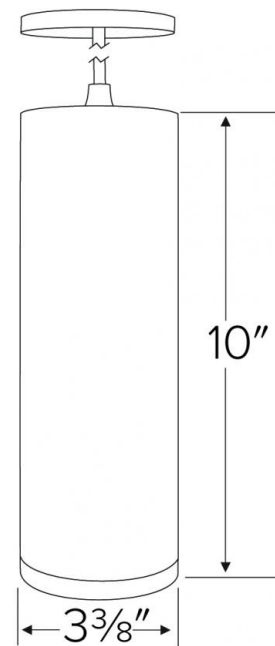


White



Black

Dimensions



Product Number

Item	Lamp type	Lumens	CCT	Watts	Voltage	Dimming	Finish
EDL83CT3W	LED	2690 lm	3000K, 3500K, 4000KK	40W	120V	Triac	All White

Product Number Builder Example: EDL8330W

ELCO 4" x 10" Pendant

Size

Color Temp

Finish

EDL

83 4 x 10

30 3000K
40 4000K
CT3 3000K, 3500K, 4000K

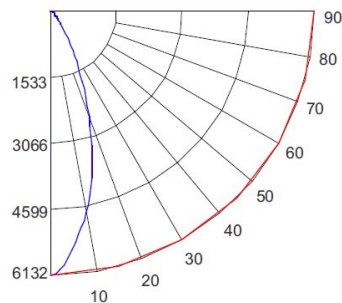
W All White
B All Black

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Multiplier: 3000K (x 0.96)

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
4'	383	2.6'
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

ELCO Lighting

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.