

Project name:	
Fixture type:	
Date:	

Oak™ Architectural IC Remodel Power Pack

IC Rated Remodel Power Pack to be used with Oak™ Architectural LED Light Engines only.



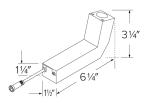
Features

- To be used with Oak™ Architectural Light Engines only.
- Fits through 2" hole.
- IC Rated for direct contact with insulation.
- Driver specified for 900 lumens (8W).
- Driver specified for 120V (Triac/ELV) or 120/277V (0-10V/Triack/ELV).
- \bullet Damp Location Listed, Wet Location with Wet Location Oak $^{\text{\tiny TM}}$ Light Engines.
- JA8-2022-E, UL Listed.

Specifications

Wattage	8W
Lumens	900 lm
Voltage	120/277V or 120V
Dimmable	Triac/ELV, 0-10V/Triac/ELV

Dimensions



Technical Details

Construction: IC rated for direct contact with insulation. For use in IC and Non-IC conditions.

Installation: Can be used in remodel applications without any additional frame. Can be used in new construction applications with E1LF1 & E1LF2 frame series.

Electrical: Driver is rated for 120V or 120/277V input. High Efficiency driver with a power factor > 0.95.

Dimmability: Option Triac/ELV dimming or 0-10V/Triac/ELV dimming can be specified. Can be specified with Lutron drivers.

Listings: cUL Listed. UL Listed for Damp Location and for Wet Location with WET location Light Engines.

Product Numbers

Item	Lumens	Watts	Voltage	Dimming
E1LA08RIC	900 lm	8W	120V	Triac/ELV
E1LA08RICD	900 lm	8W	120/277V	0-10V/Triac/ELV

Product Number Builder Example: E1LA08RIC

IC Remodel Power Pack	Lumens	Dimming
E1LA		
	08 900 lm	RIC Triac/ELV

RIC Triac/ELV
RICD 0-10V/Triac/ELV

Compatible Products



For use with 1" Oak™ Architectural IC Rated Remodel Power Pack

1" Oak™ Architectural Downlights, Adjustables, & Trimless



E1AK02 Series
Round Downlight
Finishes:
(W, B, BZ, H, BB)



E1AK12 Series
Square Downlight
Finishes:
(W, B, BZ, H, BB)



E1AK32 Series Round Gimbal Finishes: (W, B)



E1AK22 Series
Square Pull Down
Finishes:
(W, B)



E1AK61 Series
Round Trimless
Finishes:
(W, B, BZ)

PRODUCT NUMBER BUILDER									
Oak™ Architectural		Style		Beam Angle		Co	olor Temperature		Finish
E1AK									
	02	Round Downlight	F	38° (Standard)		27	2700K	W	All White
	12	Square Downlight	NF	28°		30	3000K	В	Black
	32	Round Gimbal	WF	50°		35	3500K	BZ	All Bronze
	22	Square Pull Down				40	4000K	Н	Haze w/White Ring
						SD	Sunset	BB	All Black

Accessories for Remodel IC Power Pack



Single Downlight Frames

New Construction

CAT NO.	SPECIFICATIONS			
E1LF2	2 %" Cutout, 4 %" Sq. frame			

*Requires Power Pack (not included)



Multiple Downlight Frames New Construction

CAT NO.	SPECIFICATIONS
E1LF2-M2	2-Set, 8 ¾" total length of frame
E1LF2-M3	3-Set, 13" total length of frame
E1LF2-M4	4-Set, 17 ½" total length of frame
E1LF2-M5	5-Set, 21 3/4" total length of frame

*Requires Power Pack (not included)

1" Oak™ Accessories



Trimless Rings

CAT NO.	SPECIFICATIONS
RM1TLW	All White
RM1TLB	All Black
RM1TLBZ	All Bronze







Lens & Optics

CAT NO.	SPECIFICATIONS
EP713C	28° Lens
EP714C	38° Lens
EP715C	50° Lens
L60	Frosted Diffuser (For E1AK02, E1AK12, & E1AK32)
L61	Hex Louver (For E1AK02, E1AK12, & E1AK32)





Fire Rated Products

CAT NO.	SPECIFICATIONS
FIREENCL	Standard - 9" H x 20 3/8" L x 14 3/8" W
FIREENCL-S	Shallow - 7 $\frac{1}{4}$ " H x 16" L x 14 $\frac{3}{8}$ " W
1-	Hr Fire Enclosure for Recessed Fixtures
FIRECVR	9 ¾" H x 17" O.D. x 13" I.D.
	2-Hr Fire Cover for Recessed Fixtures



Dimmer Compatibility Chart Architectural Oak™ System

For E1DWN08, E1ATB08, E1TRL08, and E1LA08 Series

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
For Triac/ELV Dimi	ners		
Cooper	Slide Dimmer, 277V, 600W Fluorescent/Halogen, Single Pole, 3-Way	SAL06P	10% - 100%
Leviton	Decora SureSlide® Single Pole with Slide -to-Off	6672	10% - 100%
Lutron	Caséta® Wireless Dimmer	PD-6WCL	5% - 100%
	Maestro, 120V AC, 50/60Hz, 150W LED/CFL, 600W Incandescent/Halogen, Single Pole, 3-Way, Indoor Application	MA-PRO	5% - 100%
	Maestro, 120V, 50/60Hz, 150W LED/CFL, Single Pole, 3-Way	MACL-153M	5% - 100%
	Diva® Series 150W Single Pole/3-Way Dimmer	DVCL-153P	5% - 100%
	Skylark, 120V AC 60Hz, 150W LED/CFL, Single Pole, 3-Way	SCL-153P	5% - 100%
	Ariadni®/Toggler® Series 150W Single Pole/3-Way Dimmer	TGCL-153P	5% - 100%
	Diva, 120V AC, 60Hz, 600W Incandescent/Halogen, Single Pole, 3-Way, Residential/Commercial Application	DV-603P	5% - 100%
	Skylark® Series 600W Single Pole	S-600P	5% - 100%
For D Version Tria	c/ELV Dimmers		
Leviton	Decora SureSlide® Single Pole with Slide -to-Off	6672	10% - 100%
Lutron	Caséta® Wireless Dimmer	PD-6WCL	1% - 100%
	Maestro, 120V AC, 50/60Hz, 150W LED/CFL, 600W Incandescent/Halogen, Single Pole, 3-Way, Indoor Application	MA-PRO	1% - 100%
	Maestro, 120V, 50/60Hz, 150W LED/CFL, Single Pole, 3-Way	MACL-153M	10% - 100%
	Diva® Series 150W Single Pole/3-Way Dimmer	DVCL-153P	1% - 100%
	Skylark, 120V AC 60Hz, 150W LED/CFL, Single Pole, 3-Way	SCL-153P	1% - 100%
	Diva® Series, 120V AC 60Hz, Low Voltage Load Type, 150W Single Pole	DVLV-600P	1% - 100%
	Diva, 120V AC, 60Hz, 600W Incandescent/Halogen, Single Pole, 3-Way, Residential/Commercial Application	DV-603P	1% - 100%
	Skylark® Series 600W Single Pole	S-600P	1% - 100%
For D Version 0–1	ov		
Lutron	Diva®, 120/277V, 0-10V, Single Pole, 3-Way	DVSTV	1% - 100%
Leviton	Decora Illumatech®, 120/277V, 0-10V, Fluorescent/LED Load Type, Single Pole, 3-Way	IP710	1% - 100%

*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.

Integrating our lighting with your Smart Home System is a breeze. Simply check your Smart Home system for compatible smart switches and cross refrence that with our Dimming Compatibility Chart. Once the switches are integrated with your Smart Home system your lights will be ready to go.







INSTEON



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