

Project name:	
Fixture type:	
Date:	

6" LED Module & Driver with Baffle Trim

The perfect lighting solution for high-end residential projects with existing housings.



Features

- Module includes LED Module Driver.
- Triac/ELV dimming.
- Life span of 50,000 hours L70.
- USA designed and assembled.
- Limited 5 year warranty.
- Title 24 JA8-2019 Compliant

Specifications

Lumens 850 lm Voltage 120V Color Temp. 2700K	
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2700K	
Dimmable Triac/ELV	
Lamp Type LED	
Beam Angle 60°	
CRI 93+	
Wet Location Listed	

Technical Details

Optics: Frosted polycarbonate module lens diffuses light evenly throughout while reducing glare with LED technology.

Trim Construction: Reflector is two piece trim for maximum color versatility. Design allows for minimal glare and a strong glare cut-off. Trim is constructed of metal for lasting durability.

Compatible Housings: EL770ICA, EL770RICA.

LED Technology:

- Extremely accurate Color Rendering Index of 93+.
- Efficacy of 97 lumens per watt.
- Lumen Maintaince of 50,000 hours L70 Life based on LM80 standardized test results.
- Superior Thermal Management by utilizing ELCO Red heat sink.
- Instant On to Full Brightness technology.
- No LED pixelation.

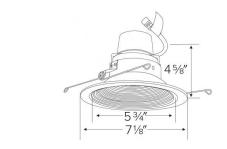
Sunset: Sunset color temperature is our dim-to-warm LED technology that allows the color temperature to become warmer as the product is dimmed. Our SUNSET items start at 3000K and go as low as 1800K when dimmed. For Sunset dim technology be sure to order an item with "Sunset" in the Color Temperature (CCT) attribute.

Listings: cUL Listed for Wet Location. RoHS Compliant. Title 24 JA8-2019 Compliant.

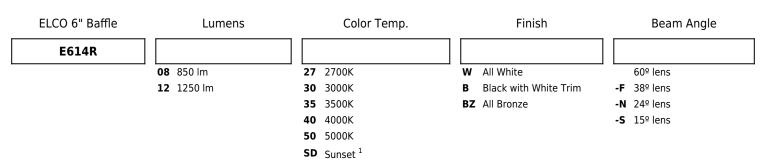
Options



Dimensions



Product Number Builder Example: E614R0827W



 $^{^{\}mathrm{1}}$ Sunset, Dim to Warm technology, automatically transitions from 3000K to 1800K when dimmed

Compatible Products



For use with 6" Cedar™ LED Module & Driver

6" Dedicated LED ICA Housings



6" IC Housing
New Construction

CAT NO.	SPECIFICATIONS	
FI 770ΙCΔ	24W MAX	



6" ICA Housing Remodel

CAT NO.	SPECIFICATIONS	
EL770RICA	24W MAX.	

6" Accessories



Emergency Battery Backup

CAT NO.	SPECIFICATIONS	
KEM-LD5	8W. 120/277V	



Mica Fire Tape

CAT NO.	SPECIFICATIONS	
FIRETAPE	3/4" W × 16' L	



Socket Adapter

CAT NO.	SPECIFICATIONS
PSA30	E26 to Quick Connect



Fire Enclosure

CAT NO.	SPECIFICATIONS
FIREENCL	20 %" L x 14 %" W
FIREENCL-S	Shallow, 16" L x 14 3/8" W



Automatic Daylight Control Sensor

CAT NO.	SPECIFICATIONS
EADC1	For use with 0-10V frames.



Dimmer Compatibility Chart LED Module & Driver

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
Triac/ELV			
Cooper	ASPIRE Decorator Single Pole/3-Way Dimmer	9573WS	10% - 100%
Cooper	DEVINE Decorator Dimmer	DI06P-A-K	10% - 100%
Legrand	Adorne® Paddle 450W Single Pole/3-Way Dimmer	ADPD453L-W2	10% - 100%
	Illumatech Single Pole/3-Way Incandescent Dimmer	IPI06	10% - 100%
Leviton	Decora Sureslide Single Pole Slide-to-Off Incandescent Dimmer	6631-LW	10% - 100%
	Decora Sureslide Single Pole/3-Way Magnetic Low Voltage Dimmer	6613-PL	8% - 100%
	Skylark® Single Pole/3-Way Incandescent/Halogen "Eco-Dim" Dimmer	S-603PG	5% - 85%
	Diva® C•L Single Pole/3-Way Dimmer	DVCL-153PR	7%-100%
	Ariadni Single Pole/3-Way Dimmer	AY-600P-AL	10% - 100%
	Maestro® Incandescent/Halogen Digital Fade Dimmer	MRF2-600M-WH	10% - 100%
Lutron	Skylark® Single Pole/3-Way Incandescent/Halogen Dimmer	S-600P-AL	10% - 100%
	Diva® Single Pole Incandescent/Halogen Dimmer	DV-600P-WH	10% - 100%
	Nova® Single Pole Incandescent/Halogen Slide-to-Off Dimmer	N-600	10% - 100%
	Skylark® Single Pole Magnetic Low Voltage Dimmer	SLV-600-WH	8% - 100%
	Glyder® Single Pole Magnetic Low Voltage Dimmer	GLV-600-WH	8% - 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.

2042 E. Vernon Ave. Vernon CA 90058 Tel 323.231.2600 Fax 323.231.3200 elcolighting.com