

Project name:

Fixture type:

Date:

# 6" Round Adjustable **Reflector Trim with LED Module & Driver**

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

# Specifications

Wattage

Lumens

Voltage

Color Temp.

Dimmable

Lamp Type

Beam Angle

Wet Location Listed

CRI

11.4W

850 lm

120V

4000K

LED

60°

93+

Triac/ELV







#### All White

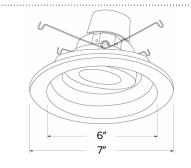
All Bronze





All Chrome

All Haze



### **Technical Details**

• Module includes LED Module Driver.

Life span of 50,000 hours L70.

USA designed and assembled.

Triac/ELV dimming.

• Limited 5 year warranty.

Features

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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: EL76FICA, EL770ICA, EL770RICA.

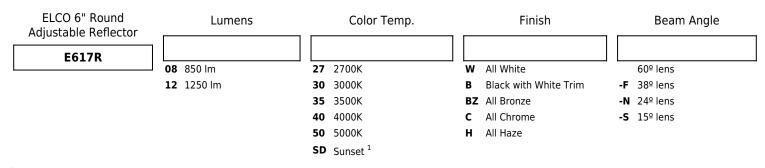
#### LED Technology:

- 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. California Title 24 (JA8-2016-E).

### Product Number Builder Example: E617R0827W



<sup>1</sup> 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



6" ICA Housing Remodel

 CAT NO.
 SPECIFICATIONS

 EL770ICA
 24W MAX.

| CAT NO.   | SPECIFICATIONS |
|-----------|----------------|
| EL770RICA | 24W MAX.       |

## 6" Accessories



**Emergency Battery Backup** 

CAT NO.SPECIFICATIONSKEM-LD58W, 120/277V



Mica Fire Tape

| SPECIFICATIONS |                                 |
|----------------|---------------------------------|
| ³⁄4″ W × 16′ L |                                 |
|                |                                 |
|                |                                 |
|                |                                 |
|                |                                 |
| Socket Adapter |                                 |
| SPECIFICATIONS |                                 |
|                | 34" W x 16' L<br>Socket Adapter |

PSA30 E26 to Quick Connect



**Fire Enclosure** 

| CAT NO.    | SPECIFICATIONS           |  |
|------------|--------------------------|--|
| FIREENCL   | 20 ¾″ L x 14 ¾″ W        |  |
| FIREENCL-S | Shallow, 16" L x 14 %" 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<br>Range |
|--------------|---|--------------|------------------------------|
| Triac/ELV    |   |              |                              |
| Cooper       | ASPIRE Decorator Single Pole/3-Way Dimmer                           | 9573WS       | 10% - 100%                   |
|              | DEVINE Decorator Dimmer   | DI06P-A-K    | 10% - 100%                   |
| Legrand      | Adorne® Paddle 450W Single Pole/3-Way Dimmer                        | ADPD453L-W2  | 10% - 100%                   |
| Leviton      | Illumatech Single Pole/3-Way Incandescent Dimmer                    | IPI06        | 10% - 100%                   |
|              | Decora Sureslide Single Pole Slide-to-Off Incandescent<br>Dimmer    | 6631-LW      | 10% - 100%                   |
|              | Decora Sureslide Single Pole/3-Way Magnetic Low Voltage<br>Dimmer   | 6613-PL      | 8% - 100%                    |
| Lutron       | Skylark® Single Pole/3-Way Incandescent/Halogen "Eco-Dim"<br>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%                   |
|              | 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<br>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.