

4" Square on Square Reflector

The perfect lighting solution for high-end residential and light commercial projects.



Features

- High efficacy LED module.
- Triac/ELV/0-10V dimming.
- Must be used with ELCO 4" Cedar™ System Housings.
- Frosted acrylic module lens for even lumen distribution.
- Life span of 50,000 hours L70.
- USA designed and assembled.
- Limited 5 year warranty.
- 2 at the end of the item number denotes Generation 2.
Please note Gen 2 and Gen 1 are not cross compatible.

Specifications

| | |
|--------------------|---------|
| Wattage | 18W |
| Lumens | 1600 lm |
| Color Temp. | SunsetK |
| Lamp Type | LED |
| Beam Angle | 60° |
| CRI | 93+ |

Options



All White

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.

Installation: Must be installed on a Cedar™ System housing with compatible lumen rating. Frames are available for New Construction and Remodel as IC or non-IC.

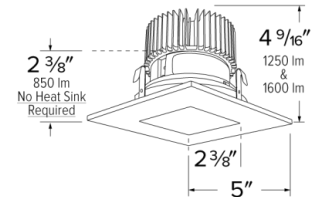
LED Technology:

- Extremely accurate Color Rendering Index of 93+.
- Efficacy of 97 lumens per watt.
- Lumen Maintenance 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 pixilation.

Listings:

- UL Listed for Wet Location.
- RoHS Compliant.

Dimensions



Product Number Builder Example: E417C0827W2

| ELCO 4" Square on Square Baffle | Lumens | Color Temp | Finish | Generation |
|---------------------------------|--|--|--------------------|-------------------------|
| E417C | 08 850 lm 12 1250 lm 16 1600 lm | 27 2700 K 30 3000 K 35 3500 K 40 4000 K | W All White | Gen 1 2 Gen 2 |

50 5000K
SD Sunset

For use with 4" Cedar™ Light Engines

4" Cedar™ Dedicated LED ICA Housings



2-Hour Fire Rated
4" ICA Housing
New Construction

| CAT NO. | SPECIFICATIONS |
|---------|----------------|
| E4FH | Up to 850 lm |



4" ICA Housing
New Construction

| CAT NO. | SPECIFICATIONS |
|---------|----------------|
| E4LC | Up to 1600 lm |



4" ICA Housing
New Construction

| CAT NO. | SPECIFICATIONS |
|---------|----------------|
| E4LC | Up to 850 lm |



4" ICA Housing
Remodel

| CAT NO. | SPECIFICATIONS |
|---------|----------------|
| E4LRC | Up to 850 lm |

4" Cedar™ Dedicated LED Non-IC Housings



4" Non-IC Housing
New Construction

| CAT NO. | SPECIFICATIONS |
|---------|----------------|
| E4LC | Up to 1600 lm |



4" Non-IC Housing
New Construction

| CAT NO. | SPECIFICATIONS |
|---------|----------------|
| E4LC | Up to 1250 lm |



4" Non-IC Housing
Remodel

| CAT NO. | SPECIFICATIONS |
|---------|----------------|
| E4LRC | Up to 1250 lm |

PRODUCT NUMBER BUILDER

| Housing Type | | Lumen | | Optional | | Dimming | |
|--------------|------------------------|-----------|------------------|----------------|-------------|----------------|--------------------------|
| E4FH | Fire Rated (up to 850) | 08 | 850 lm (8.76W) | (Blank) | Non-IC | (Blank) | 120V Triac/ELV |
| E4LC | New Construction | 12 | 1250 lm (12.88W) | ICA | IC Airtight | D | 120/277V Triac/ELV/0-10V |
| E4LRC | Remodel | 16 | 1600 lm (18W) | | | SD | Sunset |
| | | | | | | L | Lutron |