

Project name:		
Fixture type:		
Date:		

4" Square on Square Reflector

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



Features

- Module includes LED Module Driver.
- Triac/ELV dimming.
- Can be used in dedicated LED housings from ELCO or used to retrofit medium base (E26) housings.
- Life span of 50,000 hours L70.
- USA designed and assembled.
- Limited 5 year warranty.

Specifications

Wattage	11.4W
Lumens	850 lm
Voltage	120V
Color Temp.	5000K
Dimmable	Triac/ELV
Lamp Type	LED
Beam Angle	60°
CRI	93+
Wet Location	Listed

Options





All White

All Bronze

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.

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 pixilation.

Listings:

- UL Listed for Wet Location.
- RoHS Compliant.
- California Title 24 (JA8-2016-E).

Product Number Builder Example: E417R0827W

ELCO 4" Square on Square Reflector	Lumens	Color Temp	Finish
E417R			
	08 850 lm	27 2700K	W All White
		30 3000K	BZ All Bronze

35 3500K **40** 4000K

50 5000K

SD Sunset

Compatible Products

For use with 4" LED Inserts



4" Dedicated LED IC Housings



4" 2-Hour Fire Rated **New Construction**



4" LED Housing **New Construction**



4" LED Housing Remodel

CAT NO.	SPECIFICATIONS	CAT NO.	SPECIFICATIONS	CAT NO.	SPECIFICATIONS
EL49FICA	14W Max.	EL490ICA	14W Max.	EL490RICA	14W Max.

4" E26 Base Housings



4" IC Housing **New Construction**

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4" IC Housing Remodel



4" Non-IC Housing **New Construction**



4" Non-IC Housing Remodel

CAT NO.	SPECIFICATIONS	CAT NO.	SPECIFICATIONS	CAT NO.	SPECIFICATIONS	CAT NO.	SPECIFICATIONS
EL99ICA	50W Max.	EL99RICA	50W Max.	EL99A	50W Max.	EL99RA	50W Max.



Medium base to Ideal terminal connector



PSA31 GU10 to Ideal connector PSA31 Available for retrofitting GU10 housings (Not shown above)