

3" LED Light Engine with Baffle Trim



Features

- High efficacy LED module.
- Triac/ELV/0-10V dimming.
- Must be used with ELCO 3" 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	11W
Lumens	1000 lm
Color Temp.	SunsetK
Lamp Type	LED
Beam Angle	60°
CRI	93+
Damp Location	Listed

Options



All White



Black w/White Ring



All Bronze



All Black

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.

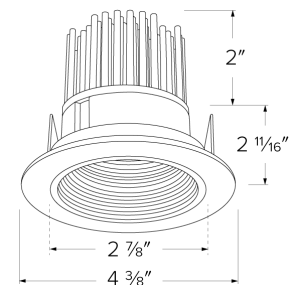
Installation: Must be installed on a Cedar™ System housing with compatible lumen rating.

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.



Product Number Builder

Example: **E314C0827W2**

3" Cedar Baffle	Lumen	Color Temp	Finish	Generation
E314C	08 850 lm 10 1000 lm	27 2700K 30 3000K 35 3500K 40 4000K 50 5000K SD Sunset	W All White B Black w/White Ring BZ All Bronze BB All Black	Gen 1 2 Gen 2

Compatible Products

For use with 3" Cedar™ Light Engines

3" Cedar™ Dedicated LED ICA Housings



2-Hour Fire Rated
3" ICA Housing
New Construction

CAT NO.	SPECIFICATIONS
E3FH	Up to 850lm



3" ICA Housing
New Construction

CAT NO.	SPECIFICATIONS
E3LC	Up to 850lm



3" ICA Housing
Remodel

CAT NO.	SPECIFICATIONS
E3LRC	Up to 850lm

3" Cedar™ Dedicated LED Non-IC Housings



3" Non-IC Housing
New Construction

CAT NO.	SPECIFICATIONS
E3LC	Up to 1000lm



3" Non-IC Housing
Remodel

CAT NO.	SPECIFICATIONS
E3LRC	Up to 1000lm

PRODUCT NUMBER BUILDER

Housing Type	Lumen	ICA Airtight	Dimming	Optional
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E3FH Fire Rated	08 850 lm	(Blank) Non-IC	(Blank) 120V Triac/ELV	EM1 Emergency Backup up to 700 lm output
E3LC New Construction	10 1000 lm	ICA IC Airtight	D 120/277V Triac/ELV/0-10V	EM2 Emergency Backup up to 1100 lm output
E3LRC Remodel			L Lutron	