

Project name:	
Fixture type:	
Date:	

4" LED Light Engine with Trimless 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.
- Life span of 50.000 hours L70.
- USA designed and assembled.
- Limited 5 year warranty.
- Spackle frame included.
- 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.	2700K	
Lamp Type	LED	
Beam Angle	60°	
CRI	93+	
Damp Location Listed		

Options



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Dimension



Spackle Frame Included



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 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.

Product Number Builder Example: E430C0827W2

ELCO 4" Trimless Reflector	Lumens	Color Temp.	Finish	Generation
E430C				
08	850 lm	27 2700K	W All White	Gen 1
12	1250 lm	30 3000K	BZ All Bronze	2 Gen 2
16	1600 lm	35 3500K	B All Black	

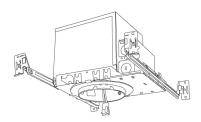
40 4000K **50** 5000K **SD** Sunset

Compatible Products



For use with 4" Cedar™ Trimless Light Engines

4" Cedar[™] Dedicated **Trimless** LED ICA Housings



4" IC Housing

New Construction

CAT NO.	SPECIFICATIONS		
E4TL	Up to 1600lm		

PRODUCT NUMBER BUILDER							
Housing Type	Lumen	IC Airtight		Dimming	Optional		
E4TL		ICA					
	08 850 lm		(Blan	k) 120V Triac/ELV	EM1 Emergency Backup up to 700 lm		
	12 1250 lm		D	120/277V Triac/ELV/0-10V	EM2 Emergency Backup up to 1100 lm		
	16 1600 lm		SD	Sunset			
			L	Lutron			