

Project name:		
Fixture type:		
Date:		

# 4" LED Light Engine with Trimless Baffle

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.	5000K	
Lamp Type	LED	
Beam Angle	60°	
CRI	93+	
Damp Location Listed		

# **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.
- $\bullet \;\;$  Superior Thermal Management by utilizing ELCO Red heat sink.
- Instant On to Full Brightness technology.
- No LED pixilation.

**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

# **Options**



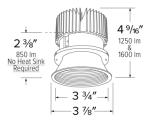




All Black

All Bronze

## **Dimensions**



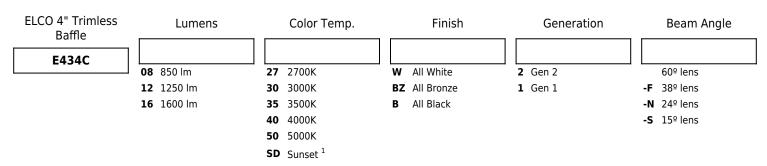
# **Spackle Frame Included**



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.

# Product Number Builder Example: E434C0827W2



<sup>&</sup>lt;sup>1</sup> Sunset, Dim to Warm technology, automatically transitions from 3000K to 1800K when dimmed