

Project name:	
Fixture type:	
Date:	

5"/6" Five-Color Temperature Switch LED Deep Inserts

This unique LED recessed downlight gives you the options you are looking for in one fixture. The manual switch located on the driver allows you to choose between 2700K (880 lm), 3000K (960 lm), 3500K (1040 lm), 4000K (1060 lm) or 5000K (1010 lm). This is the perfect light for bedrooms, kitchens, closets and generally all living spaces. Our energy saving fixture gives you all of these options at the flip of a switch.



Features

- Switch from a 2700K to 5000K by using manual switch on driver
- Soft white lens provides smooth lumen distribution
- Deep set LED trim reduces glare while providing area illumination
- Includes Medium Base Adapter (PSA30) for retrofitting existing E26 Base housings
- Energy Star Certified
- Title 24 JA8-2019 Compliant
- Life span of 50,000 hours L70
- Delivered Lumens: 880lm (27K), 960lm (30K), 1040lm (35K), 1060lm (40K), 1110lm (50K)

Specifications

Wattage	15W
Lumens	1000 lm
Voltage	120V
Color Temp.	2700K, 3000K, 3500K, 4000K, 5000K
Dimmable	Triac/ELV
Lamp Type	LED
CRI	90+
Wet Location	Listed

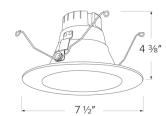
Options





All White

Haze/White Ring



Technical Details

Optics: Soft white lens provides smooth lumen distribution.

Construction: For use in IC and non-IC housings. Spun Aluminum for greater heat dissipation. High quality powder coat finish preventing rust and paint cracking.

Installation: Includes PSA30 medium base adapter for retrofitting existing housings. Quick connect for use with ELCO housings EL570ICA, EL570RICA, EL56FICA, EL56OICA, EL560RICA, EL770ICA, EL770RICA, EL76OICA, EL76ORICA, EL76FICA. Can be used in IC and non-IC housings.

Electrical: Driver connects to 120V power supply. High Efficiency driver with a power factor > 0.9. Start time of less than .75 seconds.

LED Technology: Extremely accurate color rendering with 90+ CRI. Lumen Maintaince of 50,000 hours L70 Life based on LM80 standardized test results. Superior Thermal Management by utilizing integral heat sink. Instant On to Full Brightness. No LED pixelation.

Dimmability: Works with 120V Triac and ELV type dimmers . Dims down to 10%. For full list of dimmers refer to the Dimmer Compatibility List. Industry leading dimming. Dims smoothly with no hot spots or flickering.

Listings: UL Listed for Damp Location. RoHS Compliant. ENERGY STAR® Certified. Title 24 JA8-2019 Compliant.

Warranty: ELCO Products are built to last with a 5-year Limited Warranty.

Product Number

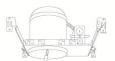
Item	Lamp type	Lumens	сст	Watts	Voltage	Dimming	Finish
EL625CT5H	LED	1000 lm	2700K, 3000K, 3500K, 4000K, 5000K	15W	120V	Triac/ELV	Haze

Compatible Products

ELCO Lighting

For use with 5" or 6" LED inserts

5" Dedicated LED ICA Housings



5" ICA Housing
New Construction

CAT NO.	SPECIFICATIONS
EL570ICA	17W MAX.
EL570ICA-7	17W MAX. 277V



5" ICA Housing Remodel

CAT NO.	SPECIFICATIONS
EL570RICA	17W MAX.



2-Hour Fire Rated 5" ICA Housing New Construction

CAT NO.	SPECIFICATIONS
EL56FICA	22W - 7 ¾" Height
FL56FICA-7	22W - 277V



5" Shallow ICA Housing
New Construction

CAT NO.	SPECIFICATIONS
EL560ICA	17W MAX.
EL560ICA-7	17W MAX. 277V



5" Shallow ICA Housing Remodel

CAT NO.	SPECIFICATIONS
EL560RICA	17W MAX.

6" Dedicated LED ICA Housings



6" IC Housing
New Construction

CAT NO.	SPECIFICATIONS
EL770ICA	24W MAX.
EL770ICA-7	24W MAX. 277V



6" ICA Housing Remodel

CAT NO.	SPECIFICATIONS
EL770RICA	24W MAX.



2-Hour Fire Rated 6" ICA Housing
New Construction

CAT NO.	SPECIFICATIONS
EL76FICA	22W - 7 ¾" Height
EL76FICA-7	22W - 277V



6" Shallow IC Housing New Construction

CAT NO.	SPECIFICATIONS
EL760ICA	17W MAX.
EL760ICA-7	17W MAX. 277V



6" Shallow ICA Housing Remodel

CAT NO.	SPECIFICATIONS
EL760RICA	17W MAX.



2-Hour Fire Rated 6" Shallow ICA Housing New Construction

CAT NO.	SPECIFICATIONS
EL75FICAS	Shallow. 24W MAX. 6 ³ /16" Height.

Photometric Report

5" or 6" Round LED Deep Reflector Insert

PHOTOMETRIC REPORT **CANDLE POWER SUMMARY** Degress Vertical Product #: EL625CT5 @3000K Wattage / Lumens: 11W / 1029.9 lm Luminaire LPW: 93.6 lm/W

ILLUMINANCE AT A DISTANCE

Distance to Target Plane	Center Beam Footcandles	Beam Diameter	
4'	52.7	6.4'	
6′	18.5	9.6′	
8′	9.53	12.8′	
10′	6.41	15.9′	

ZONAL LUMEN SUMMARY

Zone	Lumens	%Luminaire	
0-30°	439.4	42.7	_
0-40°	663.4	64.4	=
0-60°	927.9	90.1	
0.900	10070	97.8	=