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**

4 ⅜"

7 ½"

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, EL560ICA, EL560RICA, EL770ICA, EL770RICA, EL760ICA, EL760RICA, 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: cUL 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.
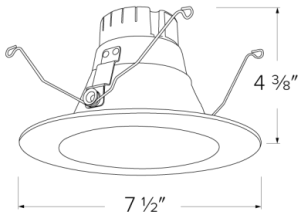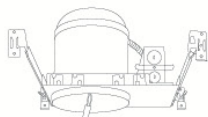
Product Numbers

Item	Lamp type	Lumens	CCT	Watts	Voltage	Dimming	Finish
EL625CT5W	LED	1000 lm	2700K, 3000K, 3500K, 4000K, 5000K	15W	120V	Triac/ELV	All White
EL625CT5H	LED	1000 lm	2700K, 3000K, 3500K, 4000K, 5000K	15W	120V	Triac/ELV	Haze

Compatible Products

ELCO Lighting

5″ Dedicated LED ICA Housings

5″ ICA Housing
New Construction

CAT NO.	SPECIFICATIONS
EL570ICA	17W MAX.
EL570ICA-7	17W MAX. 277V
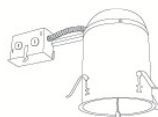
5″ ICA Housing
Remodel

CAT NO.	SPECIFICATIONS
EL570RICA	17W MAX.

2-Hour Fire Rated 5″ ICA Housing
New Construction

CAT NO.	SPECIFICATIONS
EL56FICA	22W - 7 ¾″ Height
EL56FICA-7	22W - 277V
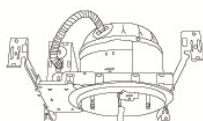
5″ Shallow ICA Housing
New Construction

CAT NO.	SPECIFICATIONS
EL560ICA	17W MAX.
EL560ICA-7	17W MAX. 277V
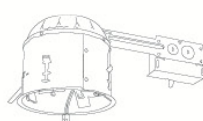
5″ Shallow ICA Housing
Remodel

CAT NO.	SPECIFICATIONS
EL560RICA	17W MAX.

6″ Dedicated LED ICA Housings
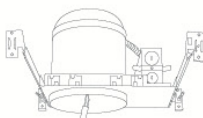
6″ IC Housing
New Construction

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
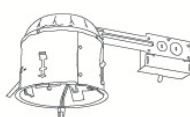
6″ Shallow ICA Housing
Remodel

CAT NO.	SPECIFICATIONS
EL760RICA	17W MAX.

2-Hour Fire Rated
6″ Shallow ICA Housing
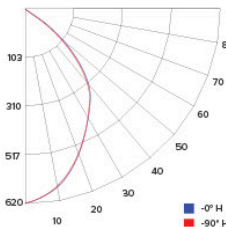**New Construction**

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

Photometric Report

5" or 6" Round LED Deep Reflector Insert

PHOTOMETRIC REPORT

Product #: EL625CT5 @3000K
Wattage / Lumens: 11W / 1029.9 lm
Luminaire LPW: 93.6 lm/W

CANDLE POWER SUMMARY

Degress Vertical	0°
0	610
5	606
15	569
25	494
35	368
45	225
55	110
65	48
75	23
85	7
90	2

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
0-90°	1,007.0	97.8

ELCO Lighting

For Reference Only

Testing conducted by ELCO Lighting is not a substitute for and does not imply certification by an independent laboratory or any other standards certification. Refer to manufacturer specifications for more detailed information on product certifications and standards. Consult the dimmer manufacturer prior to installation to ensure compatibility.

Manufacturer	Product	Part Number	Dimmed Light Output Range
120V Only			
Leviton	Decora IllumaTech® Single Pole/3-Way Preset Dimmer	IPI06	10% - 100%
	Decora Single Pole/3-Way Rocker Slide Dimmer	DSL06-1LZ	10% - 100%
	Decora SureSlide® Single Pole/3-Way with Preset On/Off Switch	6674	5% - 90%
Lutron	Vive 150W LED/CFL, Single Pole, 3-Way Operation, Commercial Application	MRF2S-6ELV	9% - 100%
	HomeWorks® QS for CFL/LED loads, 120V, FP, Commercial/Residential Application	LQSE-4A1-D/MQSE-4A1-D/ MQSE-3A1/MQSE-2A1-D	8% - 100%
	HomeWorks® QS for CFL/LED loads, 120V, RP, Commercial/Residential Application	LQSE-4A1-D/MQSE-4A1-D/ MQSE-3A1/MQSE-2A1-D	7% - 100%
	Energi Savr Node LED+ Phase Adaptive for LED loads, RP, (Zone 1) (Zones 2-4)	QSN-4A5-S	7% - 100%
	Energi Savr Node LED+ Phase Adaptive for LED loads, FP, (Zone 1) (Zones 2-4)	QSN-4A5-S	8% - 100%
	RadioRA 2 600W Incandescent/Halogen loads, Residential Application, RP	RRD-6NA	9% - 100%
	RadioRA 2 250W LED/CFL, 500W Incandescent/Halogen loads, Residential Application, RP	RRD-PRO	9% - 100%
	HomeWorks® QS 150W LED, 600W Incandescent/Halogen loads, Residential Application, RP	HQRD-6NA	9% - 100%
	HomeWorks® QS 250W LED/CFL, 500W Incandescent/Halogen loads, Residential Application, RP	HQRX-PRO	9% - 100%
	HomeWorks® for LED/Incandescent/Halogen loads, RP, (Zone 1) (Zones 2-4)	LQSE-4A5-120-D	7% - 100%
	HomeWorks® for LED/Incandescent/Halogen loads, FP, (Zone 1) (Zones 2-4)	LQSE-4A5-120-D	8% - 100%
	Ariadni®/Toggler® Series 150W Single Pole/3-Way Dimmer	TGCL-153P	5% - 86%
	Maestro® Series 150W Single Pole/3-Way/Multi-Location Dimmer	MACL-153M	5% - 80%
	Skylark Contour® CL Single Pole/3-Way Dimmer	CTCL-153P	10% - 100%
	Caseta Wireless Dimmer	PD-6WCL	10% - 100%

*NOTE: Refer to dimmer manufacturer's documentation for installation instructions and circuit details

Disclaimer: Minimum and maximum loads for LEDs and CFLs are given in number of lamps and may vary depending on the lamp being used. Testing conducted by ELCO Lighting is not a substitute for and does not imply certification by an independent laboratory or any other standards certification. Refer to manufacturer specifications for more detailed information on product certifications and standards.

Integrating our lighting with your Smart Home System is a breeze. Simply check your Smart Home system for compatible smart switches and cross refrence that with our Dimming Compatibility Chart. Once the switches are integrated with your Smart Home system your lights will be ready to go.

amazon alexa | Google Assistant | Apple HomeKit | INSTEON | LUTRON | wemo
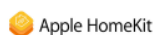
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