

Project name:	
Fixture type:	
Date:	

4" 5-CCT Switch LED Reflector 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, 3000K, 3500K, 4000K or 5000K. 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.



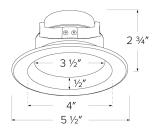
Features

- Switch from a 2700K to 5000K by using manual switch on driver
- Soft white lens provides smooth lumen distribution
- Medium base to quick connect adapter included (PSA30)
- cUL listed for wet locations
- Title 24 JA8-2019 Compliant
- Dimmable Triac/ELV

Specifications

Wattage	9W
Lumens	600 lm
Voltage	120V
Color Temp.	2700K, 3000K, 3500K, 4000K, 5000K
Dimmable	Triac/ELV
Lamp Type	LED
CRI	90+
Wet Location	Listed

Dimensions



Technical Details

 $\textbf{Optics} \colon \mathsf{Soft} \ \mathsf{white} \ \mathsf{lens} \ \mathsf{provides} \ \mathsf{smooth} \ \mathsf{lumen} \ \mathsf{distribution}$

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: Quick connect for use with ELCO housings EL490ICA, EL490ICA, EL492ICA, EL492ICA, EL492ICA, EL492ICA, EL48FICA. PSA30 (Medium Base Socket adapter) allows for use with EL99ICA, EL99RICA, EL99FICA, EL99A, EL99RA. PSA31 (GU10 Socket Adapter, not included) allows for use with EL49ICA, EL49A, EL49A, EL49A. PSA35 (GU24 Socket Adapter, not included) allows for use with EL99ICA-G24, EL99RICA-G24. 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 wet location. Title 24 JA8-2019 Compliant.

Product Numbers

Item	Lamp type	Lumens	сст	Watts	Voltage	Dimming	Finish
EL455CT5W	LED	600 lm	2700K, 3000K, 3500K, 4000K, 5000K	9W	120V	Triac/ELV	All White



Dimmer Compatibility Chart

4" LED Inserts

For EL410 and EL415 Series, EL412CT5, EL417CT5, and EL455CT5

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
Lutron	Diva, 120V AC, 60Hz, 600W Incandescent/Halogen, Single Pole, 3-Way, Residential/Commercial Application	DV-600PR	10% - 100%
	Diva, 120V, 60Hz, 150W LED/CFL, 600W Incandescent/Halogen, Single Pole, 3-Way	DVCL-153P	10% - 100%
	Toggler, 120V 60Hz, 150W LED/CFL or 600W Incandescent/Halogen, Single Pole, 3-Way	TGCL-153P	10% - 100%
	Maestro, 120V, 50/60Hz, 150W LED/CFL, 600W Incandescent/Halogen, Single Pole, 3-Way	MACL-153M	10% - 100%
	Skylark, 120V, 60Hz, 150W LED/CFL, 600W Incandescent/Halogen, Single Pole, 3-Way, Indoor Application	CTCL-153P	10% - 100%
Leviton	SureSlide, 120V AC, 60Hz, 150W LED/CFL, 600W Incandescent, Single Pole, 3-Way, Indoor Application	6672-1LW	10% - 100%
	SureSlide, 120V AC, 60Hz, 150W LED/CFL, 600W Incandescent, Single Pole, 3-Way, Commercial Application	6674	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.







INSTEON

