

| Project name: |  |
|---------------|--|
| Fixture type: |  |
| Date:         |  |

# 4" LED Bi-Pin Retrofit Insert Low Voltage Reflector with 5-CCT Switch



#### **Features**

- Perfect for retrofitting Low Voltage Housings to LED.
- GU5.3 socket for MR16 retrofit.
- Soft white lens provides smooth lumen distribution.
- Flicker free dimming.

### **Specifications**

| Wattage      | 9W                                   |
|--------------|--------------------------------------|
| Lumens       | 600 lm                               |
| Voltage      | 12V AC                               |
| Color Temp.  | 2700K, 3000K, 3500K,<br>4000K, 5000K |
| Dimmable     | Triac/ELV                            |
| Lamp Type    | LED                                  |
| CRI          | 90+                                  |
| Wet Location | Listed                               |

#### **Dimensions**



#### **Technical Details**

**Construction:** Meticulously manufactured trim with a powder coated or anodized finish. Diecast trim ring for durability and lasting quality.

Installation: Clips securely mount trim into the housing and keeps ring flush with ceiling.

Compatible Housing: Compatible with 4"Low Voltage IC and Non-IC versions with GU5.3 Base.

**Dimmability:** Dimmability depends on transformer compatiblity (magnetic or electronic).

#### **Product Numbers**

| Item      | Lamp<br>type | Lumens | ССТ   | Watts | Voltage | Dimming   | Finish       |
|-----------|--------------|--------|---|-------|---------|-----------|--------------|
| EL141CT5W | LED          | 600 lm | 2700K,<br>3000K,<br>3500K,<br>4000K,<br>5000K | 9W    | 12V AC  | Triac/ELV | All<br>White |

## Product Number Builder Example: EL141CT5W

4" LED Bi-Pin Reflector Insert Color Temp. Finish

EL141

CT5 2700K - 5000K

W All White



# **Dimmer Compatibility Chart** 4" LED Inserts

For EL141 Series, EL410SD, EL415SD, EL41230, EL417 Series, EL495 Series. EL415CT5, EL427CT5, EL460CT5, EL475CT5, and ELJ42230

#### 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, 60Hz, 150W LED/CFL, 600W Incandescent/Halogen, Single Pole, 3-Way  | DVCL-153P   | 10% - 100%                |
|              | Diva, 120V, 60Hz, 150W LED/CFL, 600W Incandescent/Halogen, Single Pole, 3-Way  | DVCL-153PR  | 10% - 100%                |
|              | Diva® 250W Single Pole/3-Way Dimmer  | DVCL-253P   | 10% - 100%                |
|              | Maestro, 120V AC, 50/60Hz, 150W LED/CFL, 600W Incandescent/Halogen, Single Pole, 3-Way, Indoor Application           | MA-PRO      | 10% - 100%                |
|              | Maestro, 120V, 50/60Hz, 150W LED/CFL, 600W Incandescent/Halogen, Single Pole, 3-Way                                  | MACL-153MLH | 10% - 100%                |
|              | Maestro, 120V, 50/60Hz, 150W LED/CFL, 600W Incandescent/Halogen, Single Pole, 3-Way                                  | MACL-153M   | 10% - 100%                |
|              | Maestro Wireless, 120V, 50/60Hz, 150W LED/CFL, 600W Incandescent/Halogen, Single Pole, 3-Way, Indoor Application     | MRF2S-6CL   | 10% - 100%                |
|              | Caseta, 120V AC, 60Hz, 150W LED/CFL, 600W Incandescent/Halogen, Single Pole, Multi-Location, Indoor Application      | P-PKG1W     | 10% - 100%                |
|              | Caseta Wireless, 120V AC, 50/60Hz, 150W LED/CFL, 600W Incandescent/Halogen, Single Pole, 3-Way                       | PD-6WCL     | 10% - 100%                |
|              | Radiora, 120V AC, 50/60Hz, 600W Incandescent/Halogen, Single Pole, Indoor Application                                | RRD-6ND     | 10% - 100%                |
|              | Radiora 2, 120V, 50/60Hz, 250W LED/CFL, 500W Incandescent/Halogen,<br>Single Pole/Multi-Location, Indoor Application | RRD-PRO     | 10% - 100%                |
|              | Skylark® C·L Single Pole/3-Way, 150W LED/CFL or 600W Incandescent/Halogen  | SCL-153P    | 10% - 100%                |
|              | Sunnata, 120V AC, 60Hz, 150W LED/CFL or 600W Incandescent/Halogen,<br>Single Pole, 3-Way, Indoor Application         | STCL-153PH  | 10% - 100%                |
| Leviton      | SureSlide Decora, 120V AC, 60Hz, 150W LED/CFL, 600W Incandescent, Single Pole, 3-Way                                 | 6674        | 10% - 100%                |
|              | Decora, 120V AC, 60Hz, 300W LED/CFL, 600W Incandescent, Single Pole, 3-Way   | DSL06       | 10% - 100%                |
|              | Decora, 120V AC, 60Hz, 300W LED/CFL, 600W Incandescent, Single Pole, 3-Way   | DW6HD       | 10% - 100%                |
|              | Universal Rotary, 120V AC, 60Hz, 300W LED/CFL, 600W Incandescent/Halogen, Single Pole, 3-Way                         | RNL06       | 10% - 100%                |
| Legrand      | 120V AC, 60Hz, 450/700W Incandescent, LED/CFL, Single Pole, 3-Way  | RHCL-453P   | 10% - 100%                |
| Kasa         | 120VAC, 60Hz, 150W LED, 300W Incandescent, Single Pole, Indoor Application   | HS220       | 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.







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