## Lutron C·L<sub>®</sub> dimmers

Solve the challenges of light bulb compatibility

OW AVAILABLE







NEW Ariadni<sub>®</sub> 250 W C·L dimmer

#### Works with:









### · C·L technology provides superior dimming

- Works with dimmable LEDs and CFLs, and incandescent/ halogen bulbs—even mixed on the same circuit
- Helps future proof your dimmer installation as the lamp landscape changes from incandescent bulbs to LED bulbs
- High-performance dimming minimizes problems like flicker, shimmer, and pop-on seen with other dimmers

### C·L dimmers are tested and UL Listed to work with nearly 500 LED and CFL bulbs

 Available in 5 styles and 27 colors; 250W models in select styles







Skylark Contour®





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Maestro<sub>®</sub>

### Check out our videos:

- Why C·L?
- Easy installation



#### For more information:

www.lutron.com/dimcflled

### **Order now:**

Contact your local electrical distributor



# Save time and money: Lutron C·L<sub>®</sub> technology offers one reliable dimmer for all dimmable light bulbs

### Lutron C·L technology means no callbacks

Only Lutron C·L dimmers alleviate the challenges of controlling today's new light bulbs

### **LED and CFL Dimmer Performance Comparison**

|  | Company A            | Company B            | Company C            | Company D   | Lutron    |
|--|----------------------|----------------------|----------------------|-------------|-----------|
| Large list of compatible bulbs                   |                      |                      |                      | 0           | 1         |
| Large dimming range                              | $\overline{\bullet}$ | $\overline{\bullet}$ | $\overline{\bullet}$ | <b>—</b>    | 1         |
| Minimizes flicker, shimmer, pop-on               | $\overline{\bullet}$ | <b>√</b>             | $\overline{\bullet}$ |             | 1         |
| Ease of adjustment                               | -                    | 0                    | 0                    | 1           | <b>√</b>  |
| Tolerates power line noise                       | 0                    | 0                    | <b>√</b>             | <u> </u>    | 1         |
| Quiet — low dimmer noise                         | <b>✓</b>             |                      | <b>—</b>             | <b>√</b>    | <b>✓</b>  |
| For testing methods see www.lutron.com/CLtest713 |                      |                      | Poor                 | <b>⊖</b> ok | Excellent |

### **Superior Performance**

- HED™ microprocessor technology means compatibility with the broadest range of bulbs. See the compatible bulb list at **www.lutron.com/bulblist**.
- Offers superior light stability, easy low-end adjustment, and long-life performance (designed to last 10 years).
- · Works with all temperature ratings of wires—safe for older homes and new construction.
- 250 W C·L dimmers are designed to guarantee 1% dimming with Lutron 2-wire forward phase Hi-lume
  A-Series LED drivers for LED fixtures, cove lighting, and under cabinet lighting.

### **Unparalleled Support**

- The Lutron LED Control Center of Excellence is the industry resource for LED light bulb compatibility information. 1.877.DIM.LED8 or LEDs@lutron.com
- · 24/7 live technical support @ 1.800.523.9466

### Lutron C·L<sub>®</sub> dimmer product information

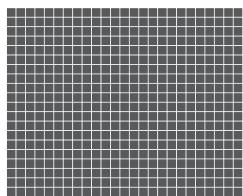
### Light bulb compatibility

- UL Listed to control nearly 500 different LED and CFL light bulbs. The bulb list is available at www.lutron.com/bulblist.
  - = unique LED or CFL bulb model type

Other companies 100 bulbs (on average)



### Lutron nearly 500 bulbs



### Select the right dimmer for your application

### When to choose a 150W dimmer

Typical Scenario:  $10 \times \sqrt{(12 \text{ W})} = 120 \text{ W}$ 

Same brightness as 600 W of incandescent bulbs

Typical Applications:

- Kitchen
- Dining room
- · Private Office

### When to choose a 250W dimmer

Typical Scenario:  $10 \times \text{ } \text{ } \text{(}19 \text{ W)} = 190 \text{ W}$ 

Same brightness as 1200W of incandescent bulbs

Typical Applications:

- Ballroom
- Hotel Lobby
- Restaurant

### Lutron C·L dimmers available in a range of styles and colors

· All dimmers are 3-way/single pole



Ariadni<sub>®</sub> in White



Skylark<sub>®</sub> in Ivory



Skylark Contour® in Gray



Diva<sub>®</sub> in Sea Glass



Maestro<sub>®</sub> in Terracotta

### Lutron offers the largest line of colors available

Available in 27 colors: 7 gloss and 20 satin colors

### Ordering information — C·L<sub>®</sub> dimmers

|                      | Model number                     | Specifications  |  |
|----------------------|----------------------------------|---|--|
| Ariadni⊚             | AYCL-153P-XX*                    | 120 V 3-way/single pole<br>150 W dimmable CFL/LED,<br>600 W incandescent/halogen  |  |
|                      | AYCL-253P-XX*                    | 120 V 3-way/single pole<br>250 W dimmable CFL/LED,<br>600 W incandescent/halogen<br>350 W Lutron Hi-lume <sub>®</sub> A-Series LED driver (max. 8 drivers) <sup>†</sup> |  |
| Skylark <sub>®</sub> | SCL-153P-XX*                     | 120 V 3-way/single pole<br>150 W dimmable CFL/LED,<br>600 W incandescent/halogen  |  |
| Skylark Contour®     | CTCL-153P-XX*                    | 120 V 3-way/single pole<br>150 W dimmable CFL/LED,<br>600 W incandescent/halogen  |  |
| Diva⊗                | DVCL-153P-XX*<br>DVSCCL-153P-YY* | 120 V 3-way/single pole<br>150 W dimmable CFL/LED,<br>600 W incandescent/halogen  |  |
|                      | DVCL-253P-XX*<br>DVSCCL-253P-YY* | 120 V 3-way/single pole<br>250 W dimmable CFL/LED,<br>600 W incandescent/halogen<br>350 W Lutron Hi-lume A-Series LED driver (max. 8 drivers)†                          |  |
| Maestro <sub>®</sub> | MACL-153M-ZZ*                    | 120V muti-location/3-way/single pole<br>150W dimmable CFL/LED,<br>600W incandescent/halogen   |  |

3-way dimmers work with mechanical 3-way switches

Multi-location dimmers work with up to nine companion dimmers

- \* XX denotes gloss color suffix
- \* YY denotes Satin Colors<sub>®</sub> Suffix
- \* ZZ denotes gloss or Satin Colors suffix
- † Lutron 2-wire forward phase Hi-lume A-Series LTE LED drivers only

#### www.lutron.com/dimcflled

World Headquarters 1.610.282.3800 Technical Support Center 1.800.523.9466 (Available 24/7) Customer Service 1.888.588.7661



