Lutron LED+ dimmers
Solve the challenges of light bulb compatibility

- **LED+ technology (formerly C.L) provides superior dimming**
  - Works with existing wiring – no neutral required
  - Easy to adjust low-end trim for maximizing bulb performance
  - Patented 2-wire technology to prevent dimmer interaction, flicker and shimmer for beautiful LED dimming

- **LED+ dimmers are tested and UL Listed to work with over 800 LED bulbs**

- **Available in a variety of styles and colors**
  - 250W models in select styles

For more information:
lutron.com/LEDfinder

Order now:
Contact your local electrical distributor

Works with:
- LED
- Inc./Hal.
Lutron LED+ technology means no callbacks

Only Lutron LED+ dimmers alleviate the challenges of controlling today’s new light bulbs.

LED and CFL Dimmer Performance Comparison

<table>
<thead>
<tr>
<th>Feature</th>
<th>Company A</th>
<th>Company B</th>
<th>Company C</th>
<th>Company D</th>
<th>Lutron</th>
</tr>
</thead>
<tbody>
<tr>
<td>Large list of compatible bulbs</td>
<td></td>
<td></td>
<td></td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Large dimming range</td>
<td>✓</td>
<td>✓</td>
<td></td>
<td></td>
<td>✓</td>
</tr>
<tr>
<td>Minimizes flicker, shimmer, pop-on</td>
<td>✓</td>
<td></td>
<td></td>
<td></td>
<td>✓</td>
</tr>
<tr>
<td>Ease of adjustment</td>
<td></td>
<td></td>
<td>✓</td>
<td></td>
<td>✓</td>
</tr>
<tr>
<td>Tolerates power line noise</td>
<td></td>
<td>✓</td>
<td></td>
<td></td>
<td>✓</td>
</tr>
<tr>
<td>Quiet — low dimmer noise</td>
<td>✓</td>
<td></td>
<td></td>
<td></td>
<td>✓</td>
</tr>
</tbody>
</table>

Light bulb compatibility

- UL Listed to control over 800 different LED bulbs. Find the right bulb for your project at lutron.com/LEDfinder.

Other companies

Light bulb compatibility
- 100 bulbs (on average)

Superior performance
- Advanced microprocessor technology means compatibility with the broadest range of bulbs. See the compatible bulb list at lutron.com/LEDfinder.
- Offers superior light stability, easy low-end adjustment, and long-life performance (designed to last 10 years).
- Works with all wire temperature ratings—safe for older homes and new construction.

Easily set the low-end trim

To improve performance and reduce flicker, optimizing the dimmer’s low end is easy. Simply adjust the lever on the side or use button-press setup (for digital dimmers).

Unparalleled support

- The Lutron LED Control Center of Excellence is the industry resource for LED light bulb compatibility information. 1.877.DIM.LEDS or LEDs@lutron.com
- 24/7 live technical support @ 1.800.523.9466
Lutron LED+ dimmers available in a range of styles and colors

**Standalone dimmers**

- Sunnata LED+ dimmer
- Ariadni LED+ dimmer
- Skylark LED+ dimmer
- Skylark Contour LED+ dimmer
- Diva LED+ dimmer
- Maestro LED+ dimmer

**Architectural dimmers**

- GRAFIK T LED+ dimmer
- Nova T LED+ dimmer
- Maestro LED+ dimmer sensor

**Sensors**

- Maestro LED+ dimmer sensor

**Wireless controls**

- Caséta Wireless in-wall dimmer with Pico remote
- Caséta Wireless lamp dimmer with Pico remote

For more information visit [lutron.com/casetawireless](http://lutron.com/casetawireless)

**Gloss Colors**

- White (WH)
- Ivory (IV)
- Almond (AL)
- Light Almond (LA)
- Gray (GR)
- Brown (BR)
- Black (BL)

**Satin Colors**

- Hot (HT)
- Merlot (MR)
- Plum (PL)
- Taupe (TF)
- Eggshell (ES)
- Biscuit (BI)
- Snow (SW)

**Architectural Metals (GRAFIK T only)**

- Satin Brass (SB)
- Bright Brass (BB)
- Bright Chrome (BC)
- Satin Chrome (SC)
- Satin Nickel (SN)
- Bright Nickel (BN)

**Glass (GRAFIK T only)**

- Clear Glass (CWH)

**Architectural Matte (GRAFIK T and Nova T only)**

- White (WH)
- Beige (BE)
- Ivory (IV)
- Almond (AL)
- Light Almond (LA)

**Architectural Matte in Light Almond (LA)**

- Palladium (PD)
- Midnight (MN)
- Sienna (SI)
- Terracotta (TC)
- Greenbriar (GB)
- Bluestone (BG)
- Mocha Stone (MS)
- Goldstone (GS)
- Desert Stone (DS)
- Stone (ST)
- Limestone (LS)

† Available colors for Caséta Wireless

* Not available for GRAFIK T
# LED+ dimmer model information and key applications

<table>
<thead>
<tr>
<th>Traditional opening dimmers</th>
<th>Designer opening dimmers</th>
<th>Architectural dimmers</th>
<th>Sensor</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ariadni</td>
<td>Sunnata</td>
<td>Skylark Contour</td>
<td>Maestro LED+ dimmer sensor</td>
</tr>
<tr>
<td>STCL-153P-XX*</td>
<td>DVCL-153P-XX*</td>
<td>CTCL-153P-XX*</td>
<td>GRAFIK T</td>
</tr>
<tr>
<td>DVSCCL-153P-YY*</td>
<td>DVCL-253P-XX*</td>
<td>MACL-153P-XX*</td>
<td>Maestro LED+ dimmer sensor</td>
</tr>
<tr>
<td>SCL-153P-XX*</td>
<td></td>
<td>NTCL-250-XX</td>
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<tr>
<th>Model number</th>
<th>Amperage/ wattage</th>
<th>Single pole/ 3-way/multi-location</th>
<th>Voltage</th>
<th>Compatible with Lutron LED drivers</th>
<th>Key applications</th>
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</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>150W dimmable LED</td>
<td>Single pole/ 3-way/</td>
<td>120V</td>
<td>✓</td>
<td>Spaces with a traditional aesthetic</td>
<td>Spaces where the light level is frequently adjusted (dining rooms)</td>
<td>Spaces where the light level is frequently adjusted (kitchens)</td>
<td>Spaces where the slider needs to be easily accessible (elder care facilities)</td>
</tr>
<tr>
<td></td>
<td>600W incandescent/ halogen</td>
<td>Single pole/ 3-way/</td>
<td>120V</td>
<td>✓</td>
<td>Spaces where the light level is frequently adjusted (dining rooms)</td>
<td>Spaces where the light level is frequently adjusted (kitchens)</td>
<td>Spaces where the light needs to gradually fade off for movie watching (living room)</td>
<td>Spaces where a gradual fade is desired with the added benefit of automated on and off (bathroom)</td>
</tr>
<tr>
<td></td>
<td>250W Lutron Hi-lume A-Series LTE LED driver (max 6 drivers)</td>
<td>Single pole/ 3-way/</td>
<td>120V</td>
<td>✓</td>
<td>Spaces where the light level is frequently adjusted (dining rooms)</td>
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<td>250W dimmable LED</td>
<td>Single pole/ 3-way/</td>
<td>120V</td>
<td>✓</td>
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<td>150W dimmable LED</td>
<td>Single pole/ 3-way/</td>
<td>120V</td>
<td>✓</td>
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* XX denotes gloss color suffix, YY denotes Satin Colors® suffix, ZZ denotes gloss or Satin Colors suffix. See page 5 for details.† Nova T* available in Architectural Matte
‡ GRAFIK T available in Architectural Matte, select Architectural Metals and Glass
The LED Control Center of Excellence is designed to help you correctly specify, install, and use LEDs. Through the LED Control Center of Excellence we test LEDs on a continuing basis for compatibility with our controls and drivers, providing a level of customer guidance you won’t find anywhere else.

**LED Product Selection Tool**

Search for tested LED solutions that will ensure compatibility between all Lutron controls and select LED products, and get detailed performance reports.

[lutron.com/LEDtool](https://lutron.com/LEDtool)

**Lutron’s LED Compatibility Tool**

Lutron LED+ dimmers work with a broad range of dimmable LEDs, and all incandescent and halogen bulbs. Our selection tool makes it easy to find the best LED/dimmer pair for your application.

Visit [lutron.com/LEDfinder](https://lutron.com/LEDfinder)

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The Lutron logo, Lutron, Ariadni, Caséta, C•L, Diva, GRAFIK T, LED+, Maestro, Nova T⁺, Satin Colors, Skylark, Skylark Contour, and Sunnata are trademarks or registered trademarks of Lutron Electronics Co., Inc., in the U.S. and/or other countries.

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