

# Lutron LED+ dimmers

Superior dimming of LED, incandescent and halogen bulbs

Works with:



LED



Inc./Hal.



Sunnata  
LED+ dimmer



Diva  
LED+ dimmer



Maestro  
LED+ dimmer



Ariadni  
LED+ dimmer



Skylark Contour  
LED+ dimmer



Dalia  
LED+ dimmer



Skylark  
LED+ dimmer



Nova T☆  
LED+ dimmer

- **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
- **PRO model for phase selectable, neutral optional**

## For more information:

[lutron.com/LEDfinder](http://lutron.com/LEDfinder)

## Order now:

Contact your local electrical distributor



# Save time and money: Lutron LED+ technology offers one reliable dimmer for dimmable light bulbs

## Lutron LED+ technology means no callbacks

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

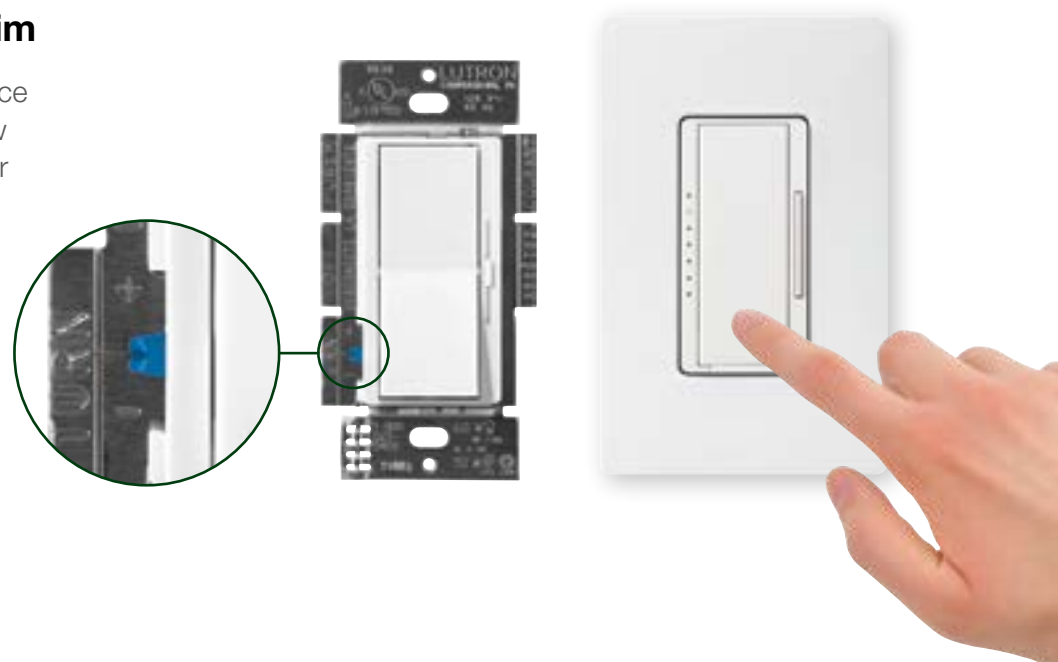
LED and CFL Dimmer Performance Comparison

|                                    | Company A | Company B | Company C | Company D | Lutron |
|------------------------------------|-----------|-----------|-----------|-----------|--------|
| Large list of compatible bulbs     | ○         | ○         | ○         | ○         | ✓      |
| Large dimming range                | ◐         | ◐         | ◐         | ◐         | ✓      |
| Minimizes flicker, shimmer, pop-on | ◐         | ✓         | ◐         | ◐         | ✓      |
| Ease of adjustment                 | ◐         | ○         | ○         | ✓         | ✓      |
| Tolerates power line noise         | ○         | ○         | ✓         | ◐         | ✓      |
| Quiet – low dimmer noise           | ✓         | ○         | ◐         | ✓         | ✓      |

○ Poor    ◐ OK    ✓ Excellent

## Easily set the low-end trim

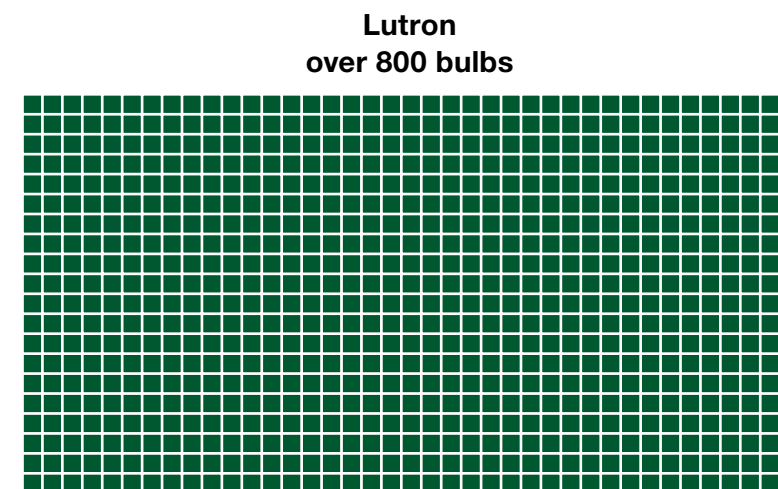
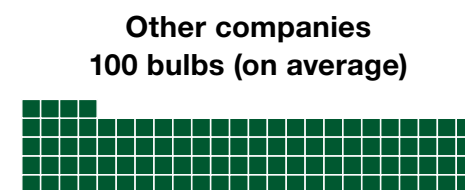
To improve performance and reduce flicker, optimizing the dimmer's low end is easy. Simply adjust the lever on the side or use button-press setup (for digital dimmers).



## Light bulb compatibility

- UL Listed to control over 800 different LED bulbs. Find the right bulb for your project at [lutron.com/LEDfinder](http://lutron.com/LEDfinder).

■ = unique LED bulb model type



## Superior performance

- Advanced microprocessor technology means compatibility with the broadest range of bulbs. See the compatible bulb list at [lutron.com/LEDfinder](http://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.

- 250W LED+ 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 LED+ dimmers available in a range of styles and colors

## Standalone dimmers



Sunnata  
LED+ dimmer



Diva  
LED+ dimmer



Maestro  
LED+ dimmer\*



Ariadni  
LED+ dimmer



Skylark Contour  
LED+ dimmer



Dalia  
LED+ dimmer



Skylark  
LED+ dimmer



Nova T☆  
LED+ dimmer

## Sensors



Maestro  
LED+ dimmer  
sensor

## Wireless controls



Caséta Wireless  
in-wall dimmer with  
Pico remote

Caséta Wireless lamp  
dimmer with Pico remote

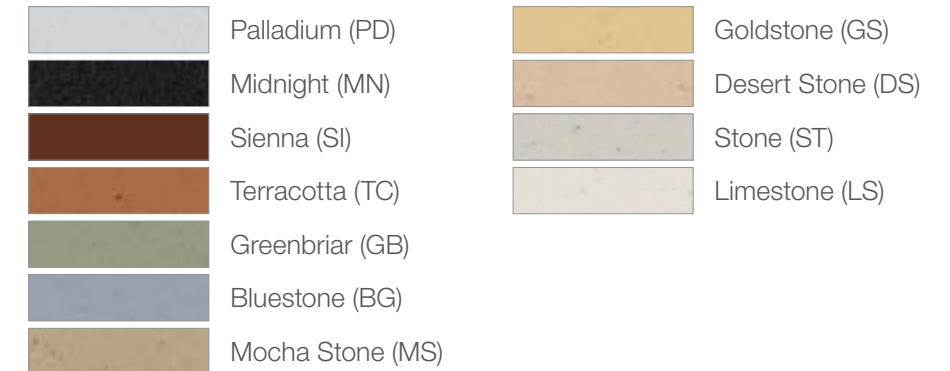
\*Also available in a PRO model

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

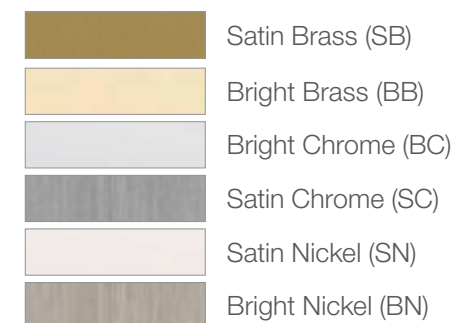
## Gloss Colors



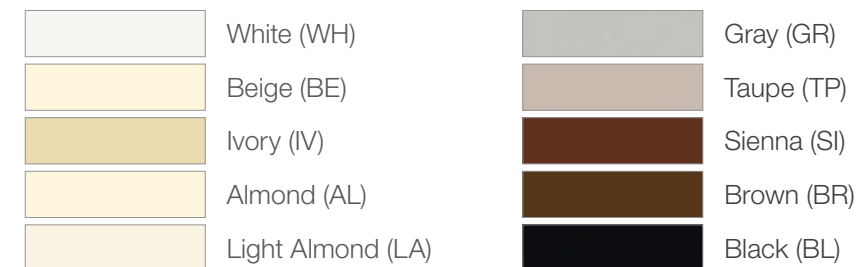
## Satin Colors







## Architectural Metals








## Architectural Matte (Nova T☆ only)



# LED+ dimmer model information and key applications

|                                    | Traditional opening dimmers   |  |   | Designer opening dimmers  |   |   |
|------------------------------------|---|--|---|---|---|---|
|                                    |                              |                               |                             |                            |   |   |
|                                    | Ariadni   | Dalia  | Sunnata   | Diva  |   |   |
| Model number                       | AYCL-153P-XX*   | AYCL-253P-XX*  | RCL-153PNL-XX*  | STCL-153P-XX*   | DVCL-153P-XX*   | DVCL-253P-XX*   |
| Amperage/wattage                   | 150W dimmable LED<br>600W incandescent/halogen<br>250W Lutron Hi-lume A-Series LTE LED driver (max 6 drivers) | 250W dimmable LED<br>600W incandescent/halogen<br>350W Lutron Hi-lume A-Series LTE LED driver (max 8 drivers)  | 150W dimmable LED<br>600W incandescent/halogen<br>250W Lutron Hi-lume A-Series LTE LED driver (max 6 drivers) | 150W dimmable LED<br>600W incandescent/halogen<br>250W Lutron Hi-lume A-Series LTE LED driver (max 6 drivers) | 150W dimmable LED<br>600W incandescent/halogen<br>250W Lutron Hi-lume A-Series LTE LED driver (max 6 drivers) | 250W dimmable LED<br>600W incandescent/halogen<br>350W Lutron Hi-lume A-Series LTE LED driver (max 8 drivers) |
| Single pole/3-way/multi-location   | Single pole/3-way/  | Single pole/3-way/   | Single pole/3-way/  | Single pole/3-way/  | Single pole/3-way/  | Single pole/3-way/  |
| Voltage                            | 120V  | 120V   | 120V  | 120V  | 120V  | 120V  |
| Compatible with Lutron LED drivers | ✓   | ✓  | ✓   | ✓   | ✓   | ✓   |
| Key applications                   | Spaces with a traditional aesthetic   | Spaces with a traditional aesthetic, where a locator light would be helpful (Bedrooms, living room, entry way) | Spaces where the light level is frequently adjusted (dining rooms, living rooms, kitchens)                    | Spaces where the light level is frequently adjusted (dining rooms, living rooms, kitchens)                    | Spaces where the light level is frequently adjusted/a favorite preset is desired (dining rooms)               |   |

\* XX denotes gloss color suffix, YY denotes Satin Colors® suffix, ZZ denotes gloss or Satin Colors suffix. See page 5 for details.

|                                    |   |   | Architectural dimmers   | Sensor  |  |
|------------------------------------|---|---|---|---|--|
|                                    |                            |                            |                            |                                      |                   |
|                                    | Skylark   | Skylark Contour   | Maestro   | Nova T <sup>†</sup>   | Maestro LED+ dimmer sensor   |
| Model number                       | SCL-153P-XX*  | CTCL-153P-XX*   | MACL-153M-ZZ*   | NTCL-250-XX <sup>†</sup>  | MSCL-OP153M-ZZ*  |
| Amperage/wattage                   | 150W dimmable LED<br>600W incandescent/halogen<br>250W Lutron Hi-lume A-Series LTE LED driver (max 6 drivers) | 150W dimmable LED<br>600W incandescent/halogen<br>250W Lutron Hi-lume A-Series LTE LED driver (max 6 drivers) | 150W dimmable LED<br>600W incandescent/halogen<br>250W Lutron Hi-lume A-Series LTE LED driver (max 6 drivers) | 250W dimmable LED<br>1000W incandescent/halogen<br>3.3A (400W) Lutron Hi-lume A-Series LTE LED drivers (max 10 drivers) | 150W LED<br>600W incandescent/halogen<br>250W Lutron Hi-lume A-Series LTE LED driver (max 6 drivers) |
| Single pole/3-way/multi-location   | Single pole/3-way/  | Single pole/3-way/  | Single pole/3-way/multi-location  | Single pole   | Single pole/3-way/multi-location   |
| Voltage                            | 120V  | 120V  | 120V  | 120V  | 120V   |
| Compatible with Lutron LED drivers | ✓   | ✓   | ✓   | ✓   | ✓  |
| Key applications                   | Spaces where the light level is frequently adjusted (kitchens)  | Spaces where the slider needs to be easily accessible (elder care facilities)                                 | Spaces where the light needs to gradually fade off for movie watching (living room)                           | Spaces that need an intuitive control (ballrooms/offices)   | Spaces where a gradual fade is desired with the added benefit of automated on and off (bathroom)     |

<sup>†</sup> Nova T<sup>†</sup> available in Architectural Matte

# LED Center of Excellence

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.

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## 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](http://lutron.com/LEDfinder)



## 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](http://lutron.com/LEDtool)



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The Lutron logo, Lutron, Ariadni, Caséta, C•L, Dalia, 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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