Lutron LED+ dimmers

Works with:





Superior dimming of LED, incandescent and halogen bulbs



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 LED+ models deliver maximum flexibility and performance for the pro with phase selectable dimming

For more information:

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

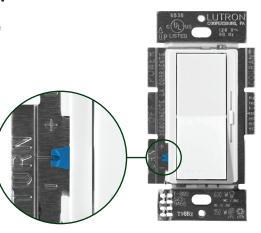
LED and CFL Dimmer Performance Comparison

	Company A	Company B	Company C	Company D	Lutron
Large list of compatible bulbs					1
Large dimming range	$\overline{\bullet}$	$\overline{\bullet}$	$\overline{\bullet}$	$\overline{}$	1
Minimizes flicker, shimmer, pop-on	$\overline{\bullet}$	✓	$\overline{\bullet}$	$\overline{}$	1
Ease of adjustment	-	0	0	✓	1
Tolerates power line noise		0	√	$\overline{}$	1
Quiet — low dimmer noise	1	0	$\overline{\bullet}$	/	1

Poor

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).





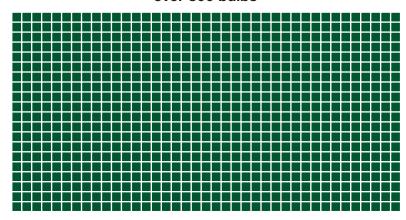
Light bulb compatibility

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

Other companies 100 bulbs (on average)



Lutron over 800 bulbs



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.

 250 W 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.





Diva 250W LED+ dimmer

A-Series LED driver

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

*Also available in a PRO model

Wireless controls



For more information visit lutron.com/casetawireless

Gloss Finish



Ariadni Sunnata Diva in Light Almond in Midnight in Biscuit

Satin Finish



Architectural Metals



Architectural Matte (Nova T☆ only)

 (
White (WH)	Gray (GR)
Beige (BE)	Taupe (TP)
Ivory (IV)	Sienna (SI)
Almond (AL)	Brown (BF
Light Almond (LA)	Black (BL)

4 Lutron

LED+ dimmer model information and key applications

	Traditional opening dimmers			Designer opening dimmers		
	Dalia	Ariadni		Sunnata	Maestro	
Model number	RCL-153PNL- XX *	AYCL-153P- XX *	AYCL-253P- XX *	STCL-153M-XX*	MACL-153M- ZZ *	
Amperage/ wattage	150 W dimmable LED 600 W incandescent/ halogen 250 W Lutron Hi-lume A-Series LTE LED driver (max 6 drivers)	dimmable LED 600 W incandescent/ halogen 250 W Lutron Hi-lume A-Series LTE LED driver (max 6 drivers)	250 W dimmable LED 600 W incandescent/ halogen 350 W Lutron Hi-lume A-Series LTE LED driver (max 8 drivers)	150 W dimmable LED 600 W incandescent/ halogen 250 W Lutron Hi-lume A-Series LTE LED driver (max 6 drivers)	150 W dimmable LED 600 W incandescent/ halogen 250 W 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	Single pole/3-way/ multi-location	Single pole/3-way/ multi-location	
Voltage	120V	120V	120V	120V	120V	
Compatible with Lutron LED drivers	✓	√	√	√	✓	
Key applications	Spaces with a traditional aesthetic, where a locator light would be helpful (Bedrooms, living room, entry way)	Spaces with a traditional aesthetic		Spaces where the light level is frequently adjusted (dining rooms, living rooms, kitchens)	Spaces where the light needs to gradually fade off for movie watching (living room)	

^{*} 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
Diva		Skylark	Skylark	Nova T☆	Maestro LED+
DVCL-153P- XX *	DVCL-253P- XX *	CTCL-153P-XX*	SCL-153P- XX *	NTCL-250- XX †	dimmer sensor MSCL-OP153M-ZZ*
DVSCCL-153P- YY *	DVSCCL-253P- YY *	0101-1001-77	30L-1331 -XX	N10L-230-XX	1000L-01 100IVI-22
dimmable LED 600 W incandescent/ halogen 250 W Lutron Hi-lume A-Series LTE LED driver (max 6 drivers) Single pole/ 3-way	250 W dimmable LED 600 W incandescent/ halogen 350 W Lutron Hi-lume A-Series LTE LED driver (max 8 drivers) Single pole/ 3-way	150 W dimmable LED 600 W incandescent/ halogen 250 W Lutron Hi-lume A-Series LTE LED driver (max 6 drivers) Single pole/ 3-way	150 W dimmable LED 600 W incandescent/ halogen 250 W Lutron Hi-lume A-Series LTE LED driver (max 6 drivers) Single pole/ 3-way	250 W dimmable LED 1000 W incandescent/ halogen 3.3 A (400 W) Lutron Hi-lume A-Series LTE LED drivers (max 10 drivers) Single pole	150W LED 600W incandescent/ halogen 250W Lutron Hi-lume A-Series LTE LED driver (max 6 drivers) Single pole/3-way/ multi-location
120V	120V	120V	120V	120 V	120 V
✓	✓	√	√	√	✓
Spaces where the light level is frequently adjusted/a favorite preset is desired (dining rooms)		Spaces where the slider needs to be easily accessible (elder care facilities)	Spaces where the light level is frequently adjusted (kitchens)	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)

[†] Nova T☆ available in Architectural Matte

6 Lutron

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.

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



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



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.

lutron.com

World Headquarters 1.610.282.3800 Technical Support 1.800.523.9466 (Available 24/7) Customer Service 1.888.LUTRON1 (1.888.588.7661)

© 02/2022 Lutron Electronics Co., Inc. | P/N 367-2450 REV J

