Lutron C·L_® dimmers

Solve the challenges of light bulb compatibility



Ariadni_® C•L dimmer



Skylark® C•L dimme



Skylark Contour®

C•L dimmer



Diva_®
C•L dimmer



Maestro_® C•L dimmer



GRAFIK T™ C•L dimmer



Nova T☆_® C•L dimmer



₩ ₩ Hal.

· 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 over 500 LED and CFL bulbs
- · Available in a variety of styles and colors
 - 250W models in select styles

For more information:

www.lutron.com/cldimmer

Order now:

Contact your local electrical distributor





Save time and money: Lutron C·L_® 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	0	0	0	√
Large dimming range	-	-	-	<u> </u>	/
Minimizes flicker, shimmer, pop-on	-	√	-	<u> </u>	/
Ease of adjustment	-	0	0	1	√
Tolerates power line noise	0	0	√	<u> </u>	√
Quiet — low dimmer noise	✓	0	<u> </u>	✓	√
For testing methods see www.lutron.com/CLtest713			Poor	→ ok	Excellent

Select the right dimmer for your application

When to choose a 150W dimmer

Typical scenario: $10 \times \sqrt[m]{(12 \text{ W})} = 120 \text{ W}$

Same brightness as 600 W of incandescent bulbs

Typical applications:

- Kitchen
- Dining room
- Private office

When to choose a 250W dimmer

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

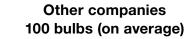
Same brightness as 1200 W of incandescent bulbs

Typical applications:

- Ballroom
- Hotel lobby
- Restaurant

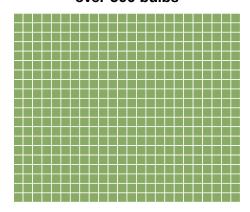
Light bulb compatibility

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





Lutron over 500 bulbs



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.

• 250W 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.



Diva_® 250W C·L dimmer



GRAFIK T_™ 250W C·L 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 C·L_® dimmers available in a range of styles and colors

Standalone dimmers



Ariadni_® C•L dimmer



Skylark® C•L dimmer



Skylark Contour® C•L dimmer



Diva_® C•L dimmer



Maestro_® C•L dimmer

Architectural dimmers



GRAFIK T™ C•L dimmer



Nova T☆® C•L dimmer

Sensors



Maestro
C•L dimmer sensor

Wireless controls



Caséta™ Wireless in-wall dimmer with Pico® remote



Caséta Wireless lamp dimmer with Pico remote



Maestro Wireless_® dimmer and Radio Powr Savr™ wireless occupancy sensor

Gloss Colors*









Skylark Contour® in Ivory in Gray

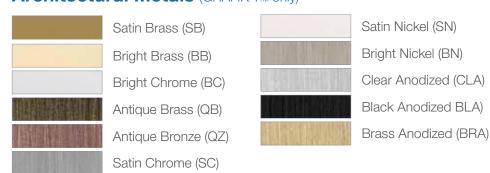
Satin Colors_®







Architectural Metals (GRAFIK TTM ONLY)



Architectural Matte (GRAFIK T and Nove T☆ only)



- * Not available for GRAFIK T
- [†] Available colors for Caséta™ Wireless

C·L_® dimmer model information and key applications

	Traditional opening dimmers		Designer opening dimmers				
	Ariadni _®		Skylark⊛	Skylark Contour®	Diva®		
Model number	AYCL-153P- XX *	AYCL-253P- XX *	SCL-153P- XX *	CTCL-153P- XX *	DVCL-153P-XX* DVSCCL-153P-YY*	DVCL-253P- XX * DVSCCL-253P- YY *	
Amperage/ wattage	150W dimmable CFL/LED 600W incandescent/ halogen	250 W dimmable CFL/LED 600 W incandescent/ halogen 350 W Lutron Hi-lume® A-Series LTE LED driver (max 8 drivers)	150 W dimmable CFL/LED 600 W incandescent/ halogen	150W dimmable CFL/LED 600W incandescent/ halogen	150W dimmable CFL/LED 600W incandescent/ halogen	250 W dimmable CFL/LED 600 W incandescent/ halogen 350 W Lutron Hi-lume A-Series LTE LED driver (max 8 drivers)	
3-way/single- pole/multi- location	3-way/ single-pole	3-way/ single-pole	3-way/ single-pole	3-way/ single-pole	3-way/ single-pole	3-way/ single-pole	
Voltage	120 V	120 V	120 V	120V	120V	120V	
Compatible with Lutron LED drivers		√				√	
Key applications	Kitchen, dining room, private office	Ballroom, hotel lobby, restaurant	Kitchen, dining room, private office	Kitchen, dining room, private office	Kitchen, dining room, private office	Ballroom, hotel lobby, restaurant	

^{*} XX denotes gloss color suffix, YY denotes Satin Colors_® suffix, ZZ denotes gloss or Satin Colors suffix. See page 5 for details.

Wireless Controls





Caséta Wireless lamp dimmer with Pico remote

	A	Sensor		
Maestro _®	COMING SOON Nova T☆⊚	NEW GRAFIK T™		Maestro C·L₀ dimmer sensor
MACL-153P- ZZ*	NTCL-250P- XX ‡	GT-150- WH [†]	GT-250M- WH †	MSCL-OP153M- ZZ *
150 W dimmable CFL/LED 600 W incandescent/ halogen	250 W dimmable CFL/LED 1000 W incandescent/ halogen 3.3 A (400 W) Lutron Hi-lume A-Series LTE LED drivers (max 10 drivers)	150 W dimmable CFL/LED 600 W incandescent/ halogen	250 W dimmable CFL/LED 600 W incandescent/ halogen 400 VA MLV 3.3 A (400 W) Lutron Hi-lume A-Series LTE LED drivers (max 10 drivers)	150 W CFL/LED 600 W incandescent/ halogen
3-way/single pole/ multi-location	Single-pole	3-way/single-pole/ multi-location	3-way/single-pole/ multi-location	3-way/multi-location
120 V	120 V	120V	120 V	120 V
	√		√	
Kitchen, dining room, private office	Ballroom, hotel lobby, restaurant	Bedroom, bathroom, home theatre	Ballroom, hotel lobby, restaurant	Kitchen, kid's room

[†] GRAFIK T available in Satin Colors, Architectural Metals, and Architectural Matte. Contact Customer Service to order.

Wireless Controls (cont.)



Maestro Wireless® C•L dimmer and Radio Powr Savr_{TM} wireless occupancy sensor

[‡] Nova T☆ available in Architectural Matte

LED Control Center of Excellence

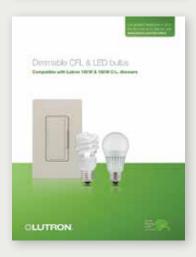
The LED Control Center of Excellence is designed to help you correctly specify, install, and use LEDs. Through the LED Control Center of Excellence we test LEDs on a continuing basis for compatibility with our controls and drivers, providing a level of customer guidance you won't find anywhere else.



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



C·L_® Dimmer Bulb List

Comprehensive list of lamps tested for compatibility with Lutron C•L dimmers.

lutron.com/cldimmer

www.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)

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