Lutron C·L® dimmers

Solve the challenges of light bulb compatibility

Diva®
C·L dimmer

Maestro®
C·L dimmer

Ariadni®
C·L dimmer

Skylark Contour®
C·L dimmer

GRAFIK T™
C·L dimmer

Skylark®
C·L dimmer

Nova T★®
C·L dimmer

Works with:

LED   CFL

Inc.   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 nearly 700 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 energy with Lutron™

LUTRON®

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	◯ Poor	◯ Poor	◯ Poor	◯ Poor	✓ Excellent
Large dimming range	◑ OK	◑ OK	◑ OK	◑ OK	✓ Excellent
Minimizes flicker, shimmer, pop-on	◑ OK	✓ Excellent	◑ OK	◑ OK	✓ Excellent
Ease of adjustment	◑ OK	◯ Poor	◯ Poor	✓ Excellent	✓ Excellent
Tolerates power line noise	◯ Poor	◯ Poor	✓ Excellent	◑ OK	✓ Excellent
Quiet — low dimmer noise	✓ Excellent	◯ Poor	◑ OK	✓ Excellent	✓ Excellent

For testing methods see
www.lutron.com/CLtest713
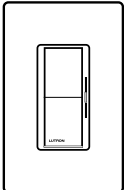
◯ Poor   ◑ OK   ✓ Excellent

Selecting the right dimmer: 150 W dimmers work for most household applications (equivalent to controlling 10 60 W incandescent bulbs). 250 W dimmers are designed to control larger loads. Use the table below if mixing load types.

How to calculate wattage when mixing lamp types using the **150 W** C·L dimmer:

Single gang	Total CFL/LED wattage installed		Maximum allowable incandescent/ halogen wattage
	0 W	+	600 W
	1 - 25 W	+	500 W
	26 - 50 W	+	400 W
	51 - 75 W	+	300 W
	76 - 100 W	+	200 W
	101 - 125 W	+	100 W
	126 - 150 W	+	0 W

How to calculate wattage when mixing lamp types using the **250 W** C·L dimmer:

| Single gang	Total CFL/LED wattage installed		Maximum allowable incandescent/ halogen wattage
	0 W	+	600 W
	1 - 40 W	+	500 W
	41 - 80 W	+	400 W
	81 - 120 W	+	300 W
	121 - 160 W	+	200 W
	161 - 200 W	+	100 W
	201 - 250 W	+	0 W

Light bulb compatibility

- UL Listed to control nearly 700 different LED and CFL light bulbs. The bulb list is available at **www.lutron.com/bulblist**.

  ■ = unique LED or CFL bulb model type

**Lutron
nearly 700 bulbs**

**Other companies
100 bulbs (on average)**
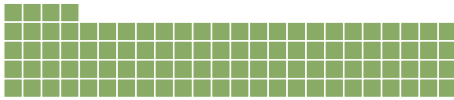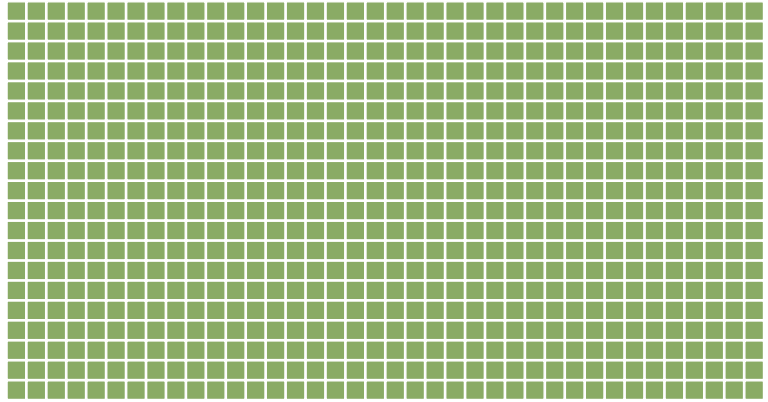
Superior performance

- Advanced 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 wire temperature ratings—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.

Diva® 250 W
C·L dimmer

GRAFIK T™ 250 W
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

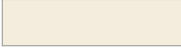## Wireless controls

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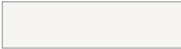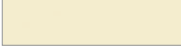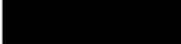
Caséta Wireless lamp
dimmer with Pico remote

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

Gloss Colors*

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

Ariadni®
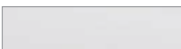in Light Almond
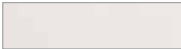
Skylark®
in Ivory
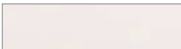
Skylark Contour®
in Gray

Satin Colors.®*

Hot (HT)
Merlot (MR)
Plum (PL)
Turquoise (TQ)
Sea Glass (SG)
Taupe (TP)
Eggshell (ES)

Biscuit (BI)
Snow (SW)
Palladium (PD)
Midnight (MN)
Sienna (SI)
Terracotta (TC)
Greenbriar (GB)

Bluestone (BG)
Mocha Stone (MS)
Goldstone (GS)
Desert Stone (DS)
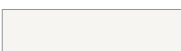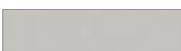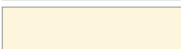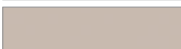Stone (ST)
Limestone (LS)
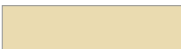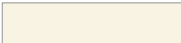
Architectural Metals (GRAFIK T™ only)

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)

Gray (GR)
Taupe (TP)
Sienna (SI)
Brown (BR)
Black (BL)

* 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	150 W dimmable CFL/LED 600 W 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	150 W dimmable CFL/LED 600 W incandescent/ halogen	150 W dimmable CFL/LED 600 W incandescent/ halogen	250 W dimmable CFL/LED 600 W incandescent/ halogen 350 W 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	120 V	120 V	120 V	120 V	120 V	120 V
Compatible with Lutron LED drivers		✓				✓
Key applications	Spaces with a traditional aesthetic		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 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.

Wireless Controls

Caséta® Wireless in-wall dimmer with Pico® remote

Caséta Wireless lamp dimmer with Pico remote

For more information visit **www.lutron.com/casetawireless**