## Skylark ${ }_{\text {• }}$ C•L® ${ }_{\text {• }}$ Dimmer

Dimmer for CFL, LED, Halogen, and Incandescent dimmable bulbs.

## Features

- On/off rocker switch with a linear-slide dimmer for a standard designer wallplate opening
- HED тм $^{\text {Technology: Advanced Lutron }}$ dimming circuitry designed for compatibility with most high efficacy light bulbs
- UL® Listed to control:
- Dimmable Compact Fluorescent Lamps (CFL) with integrated ballast
- Dimmable LED with integrated driver
- Halogen
- Incandescent
- Low-end adjustment to accommodate a wide range of bulbs
- Switch returns load to previous level
- $100 \%$ factory tested



## Application Requirements

- When dimming CFLs or LEDs, only bulbs marked or rated as DIMMABLE may be used.
- For a complete list of compatible DIMMABLE CFLs and LEDs please visit www.lutron.com/dimcflled.
For questions call 1.800.523.9466.
- Some DIMMABLE CFLs and LEDs require a minimum number of bulbs for proper operation. For details and a list of bulbs, please visit www.lutron.com/dimcflled.


## Model Number

SCL-153P-XX ${ }^{1}$ Single pole/3-way ${ }^{2}$

1 "XX" in the model number represents color/finish code; see "Colors and Finishes" on next page.
2 For 3-way and 4-way switching, use Claro® switches or other mechanical switches.

## Specifications

## Regulatory Approvals

- UL® Listed to US and Canadian safety requirements UL1472 / CSA C22.2 184.1
- NOM


## Power and Ratings

- $120 \mathrm{~V} \sim 60 \mathrm{~Hz}$
- 150 W dimmable CFL/LED
or
- 600 W Incandescent/Halogen
or
- Mixed bulb type per Multigang and Mixed Bulb Type Ratings table (see page 3)


## Environment

- For indoor use only
- Operating temperatures $0^{\circ} \mathrm{C}$ to $40^{\circ} \mathrm{C}\left(32^{\circ} \mathrm{F}\right.$ to $\left.104^{\circ} \mathrm{F}\right)$.


## Performance

- Power-failure memory
- Linear slider
- Electrostatic discharge tested
- Precise color matching
- Mechanical air-gap switch to disconnect load power


## Product Specific Features

- Capable of controlling up to 150 W Dimmable CFL/LED or 600 W Incandescent/Halogen or Mixed bulb type per Multigang and Mixed Bulb Type Ratings table (see page 3)


## Warranty

- 1 Year Limited Warranty

For additional Warranty information, please visit http://www.lutron.com/TechnicalDocumentLibrary/ 369-119_Walllbox_Warranty.pdf

## Dimensions




Note: Requires a U.S. wallbox $2^{1 ⁄ 2}$ in ( 64 mm ) deep minimum.

## Colors and Finishes:

## Gloss Finishes

Add color/finish code to model \# Example: SCL-153P-WH

| WH | White |
| :--- | :--- |
| IV | Ivory |
| AL | Almond |
| LA | Light Almond |
| GR | Gray |
| BR | Brown |
| BL | Black |


| Job Name: | Model Numbers: |
| :--- | :--- |
| Job Number: |  |

## Multigang and Mixed-Bulb-Type Ratings

When installing more than one Dimmer in the same wallbox, it may be necessary to remove some side sections prior to wiring (see diagram). Removal of Dimmer side sections may reduce maximum wattage, as shown in the chart below.

Mixing bulb types (using a combination of CFL/LED, and Incandescent/Halogen bulbs) will also affect the maximum ratings, as shown in the chart below.
*EXAMPLE: If one set of side sections is removed and you have two 24 W CFL bulbs installed (Total CFL Wattage $=48 \mathrm{~W}$ ), you may add up to 300 W of incandescent or halogen lighting.


Operation (View with wallplate removed)


## Lever-type Adjustment Dial

Adjustment lever

Sets low end dimming limit.


Down
(counter-clockwise) Decreases brightness

## OR

## Wheel-type Adjustment Dial <br> 3 Adjustment dial

Sets low end dimming limit.
Up (clockwise)
Decreases brightness


Down
(counter-clockwise) Increases brightness

| Job Name: |
| :--- |
| Job Number: |

Model Numbers:

## Wiring Diagrams

## Single-Pole Wiring



## 3-Way Wiring



## 4-Way Wiring



LUTRON. SPECIFICATION SUBMITTAL
Page

| Job Name: | Model Numbers: |
| :--- | :--- |
| Job Number: |  |

