#### Skylark Contour. dimmers and fan controls wallplate opening



Shown actual size: Skylark Contour C-L dimmer and 1-gang Claro wallplate in White (CTCL-153P-WH).

Designer

#### **Product family features**

- Rocker switch returns light to your favorite level
- Slide up to brighten, down to dim
- C•L<sub>®</sub> model available—see pg. 01 for details
- eco-minder™ and eco-dim® models available
- 100% factory tested
- Coordinating 1-gang Claro® wallplates available separately
- Custom engraving available for wallplates; see pg. 164

#### **Control types**

Single-pole (one location)

向合向 3-way or 4-way (two or more locations)

#### **Direct load type compatibility**

- Incandescent/halogen lighting
- Dimmable CFL/LED lighting (screw-base)
- Magnetic low-voltage lighting
- $\Box$ Electronic low-voltage lighting
- × Ceiling fans

Lighting load interfaces are not compatible with this family.

Download Skylark Contour dimmer specification submittal Download Skylark Contour C•L dimmer specification submittal Download Skylark Contour ELV dimmer specification submittal Download Skylark Contour MLV dimmer specification submittal Download Skylark Contour fan control specification submittal

Download high resolution product image

#### **Available finishes**

Use **BOLD** color code in model number (Example: CT-600P-<u>IV</u>) Gloss finishes\*







**WH** White

**LA** Light Almond



<u>IV</u> Ivory



**<u>SS</u>** Stainless Steel





<u>BR</u> Brown



\*Coordinating wallplates only available separately. For wallplate information, see pg. 169.

# Dimmers with on/off switch



- C-L® dimmers provide reliable dimming of dimmable CFLs/LEDs, as well as halogens and incandescents
- eco-dim<sub>®</sub> model guarantees at least 15% energy savings and triples lamp life compared to a standard switch<sup>†</sup>

## Incandescent/halogen or

**Magnetic low-voltage dimmers** 

#### Dimmers

3-way/single-pole				
120V	600 VA (1000 W)			

The stated VA (Volt-Ampere) rating includes the magnetic transformer heat losses and the lamp load.

CT-103P-XX1

The stated W (Watt) rating is the maximum lamp wattage based on assumed 20% transformer loss.

#### **Electronic low-voltage dimmers**\*

#### Dimmers

120V 300W	
3-way/single-pole CTEL	V-303P- <b>XX</b> 1

Certain LED drivers are dimmable using an ELV dimmer; visit **www.lutron.com/LED** for more information.

### Incandescent/halogen dimmers Dimmable CFL (screw-base) dimmers Dimmable LED (screw-base) dimmers

#### C•L dimmers

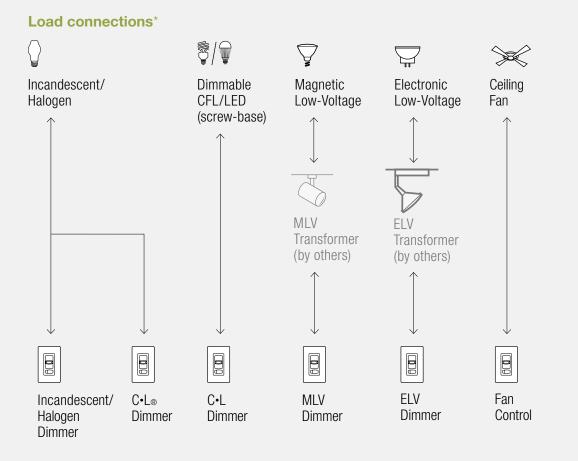
3-way/single-pole	CTCL-153P-XX1
120V 600W (INC) 150W (CFL	or LED)

Visit **www.lutron.com/dimcflled** for an approved list of dimmable CFL/LED bulbs, and how to calculate wattage when mixing lamp types.

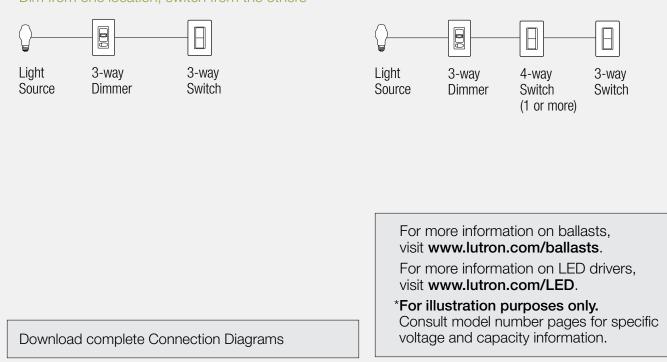
## Incandescent/halogen dimmers

	liners		
Dimmers			
Single-pole 120V 600W	CT-600P- <b>XX</b> 1		
3-way 120V 600W	CT-603P- <b>XX</b> 1		
eco-dim dimmer <sup>†</sup>			
Multi-location/single-pole 120V 600W	CT-603PG- <b>XX</b> ²		
		Satin Colors All models must be derated if ganged unless otherwise noted, see pg. 179. For more information on Lutron ballasts, visit	
<ul> <li>XX<sup>1</sup>: Gloss color codes, see pg. 90</li> <li>XX<sup>2</sup>: Gloss White (WH), Light Almond (LA), Almond (AL) and Ivory (IV), see pg. 90 (Wallplates not included. Order separately, see pg. 169)</li> </ul>		www.lutron.com/ballasts.	
		*Requires neutral wire connection. <sup>†</sup> Maximum light output of 85% guarantees 15% energy savings over standard switches.	

### **Connections overview**



#### **Control types** (for 2 or more locations) Dim from one location, switch from the others



## Mounting requirements and how to understand ganging and derating

#### Individual devices

Individual dimmers, switches, wall sensors, and accessories typically mount in standard 1-gang electrical boxes (**fig. A**).

#### Standard ganging

Ganging is the side-by-side mounting of two or more dimmers or accessory devices under a multi-gang wallplate. (**fig. B-D**)

Standard multi-gang installation:

- Uses standard multi-gang electrical backboxes
- Uses standard multi-gang wallplates
- Requires fins to be removed from dimmers for proper spacing ("Fins Broken" ganging)
- May require derating (i.e., reduction of dimmer capacity due to fin removal); see derating tables, pg. 181

### **Custom Architectural ganging**

Architectural dimmers, switches and accessories may be ganged without derating (**fig. E**), via custom Architectural multi-gang:

- May require customized, wider-thanstandard wallplates
- May require wider-than-standard electrical backboxes
- · Allows full capacity ("No Fins Broken") ganging
- Required for Nova® dimmers and for larger width (high capacity) architectural controls
- Visit **www.lutron.com/customganging** for additional information

#### Light load power interfaces (pg. 185)

Interfaces typically mount to a standard electrical junction box (**fig. F**); must be mounted within 7 degrees of vertical. Maximum output: 5.1 in x 6.3 in. Interfaces project 1.2 in in front of box.

### Ceiling/wall mount sensors (pgs. 43 and 147)

Wireless ceiling mount Radio Powr Savr™ sensors (**fig. G**) mount to brackets provided with sensor using adhesive strips or mounting hardware provided.

