




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

### Product family features






- Rocker switch returns light to your favorite level
- Slide up to brighten, down to dim
- C•L® 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)

 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
-  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-**IV**)

Gloss finishes\*



**WH**  
White



**LA**  
Light Almond



**AL**  
Almond



**IV**  
Ivory



**GR**  
Gray



**BR**  
Brown



**BL**  
Black




**SS**  
Stainless Steel

\*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®** model guarantees at least 15% energy savings and triples lamp life compared to a standard switch†

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

**C•L dimmers**

3-way/single-pole	CTCL-153P- <b>XX</b> <sup>1</sup>
120V 600W (INC) 150W (CFL or LED)	

Visit [www.lutron.com/dimcflled](http://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**

**Dimmers**

Single-pole	CT-600P- <b>XX</b> <sup>1</sup>
120V 600W	

3-way	CT-603P- <b>XX</b> <sup>1</sup>
120V 600W	

**eco-dim dimmer†**

Multi-location/single-pole	CT-603PG- <b>XX</b> <sup>2</sup>
120V 600W	

**XX<sup>1</sup>**: Gloss color codes, see pg. 90  
**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)

 **Incandescent/halogen or**  
 **Magnetic low-voltage dimmers**

**Dimmers**

3-way/single-pole	CT-103P- <b>XX</b> <sup>1</sup>
120V 600VA (1000W)	

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

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

 **Electronic low-voltage dimmers\***

**Dimmers**

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

Certain LED drivers are dimmable using an ELV dimmer; visit [www.lutron.com/LED](http://www.lutron.com/LED) for more information.

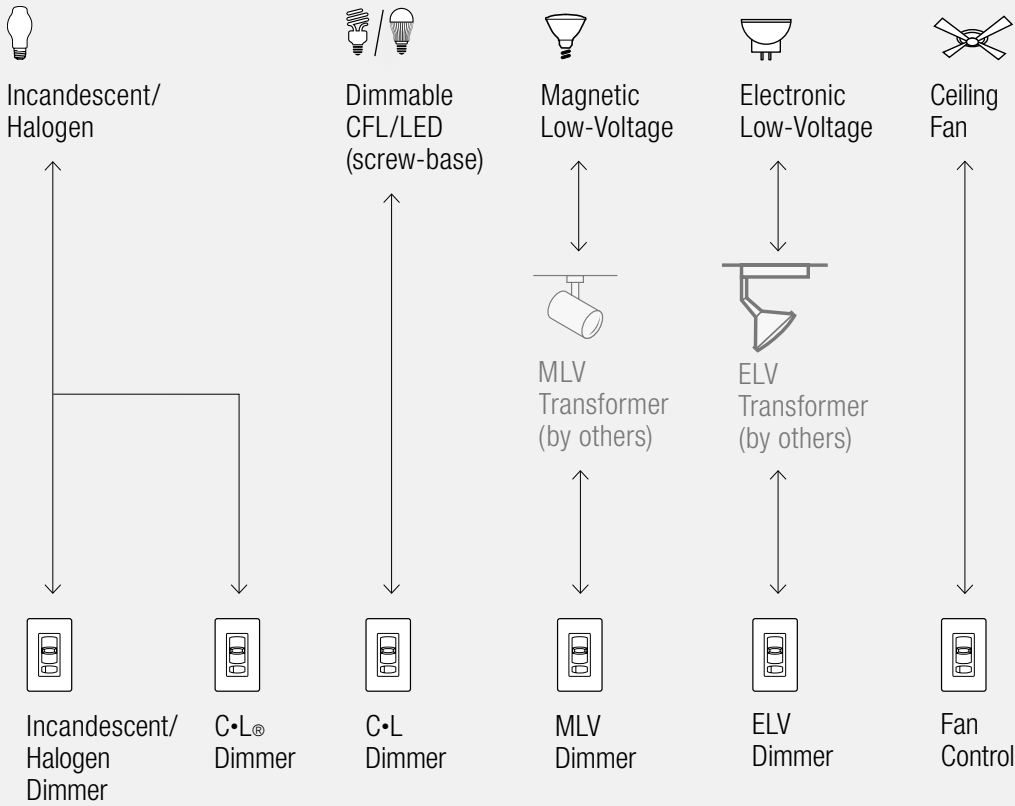
Satin Colors All models must be derated if ganged unless otherwise noted, see pg. 179. For more information on Lutron ballasts, visit [www.lutron.com/ballasts](http://www.lutron.com/ballasts).

**\*Requires neutral wire connection.**

†Maximum light output of 85% guarantees 15% energy savings over standard switches.

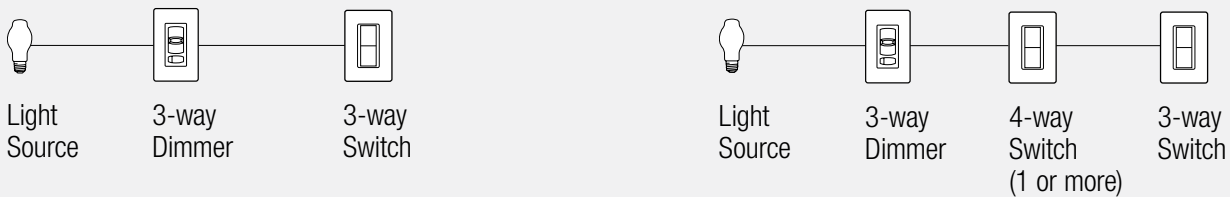
**Connections overview**

**Load connections\***



**Control types (for 2 or more locations)**

Dim from one location, switch from the others



For more information on ballasts, visit [www.lutron.com/ballasts](http://www.lutron.com/ballasts).

For more information on LED drivers, visit [www.lutron.com/LED](http://www.lutron.com/LED).

**\*For illustration purposes only.**

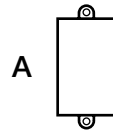
Consult model number pages for specific voltage and capacity information.

Download complete Connection Diagrams

## 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**).



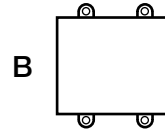
1-gang box  
(W: 2 in x H: 3 in x D: 2.5 in)

### Standard ganging

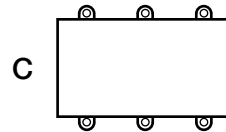
Ganging is the side-by-side mounting of two or more dimmers or accessory devices under a multi-gang wallplate. (**fig. B-D**)

Standard multi-gang installation:

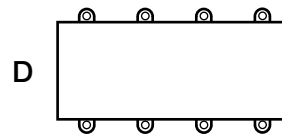
- Uses standard multi-gang electrical backboxes
- Uses standard multi-gang wallplates
- Requires fins to be removed from dimmers for proper spacing (“Fins Broken” ganging)
- May require derating (i.e., reduction of dimmer capacity due to fin removal); see derating tables, pg. 181



2-gang box  
(W: 4 in x H: 3 in x D: 2.5 in)



3-gang box  
(W: 6 in x H: 3 in x D: 2.5 in)

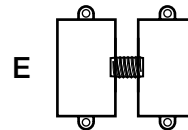


4-gang box  
(W: 8 in x H: 3 in x D: 2.5 in)

### Custom Architectural ganging

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

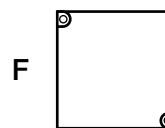
- May require customized, wider-than-standard wallplates
- May require wider-than-standard electrical backboxes
- Allows full capacity (“No Fins Broken”) ganging
- Required for Nova® dimmers and for larger width (high capacity) architectural controls
- Visit [www.lutron.com/customganging](http://www.lutron.com/customganging)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



(2) 1-gang boxes  
with 3/4 in spacer

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

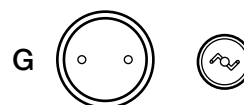
Interfaces typically mount to a standard electrical junction box (**fig. F**); must be mounted within 7 degrees of vertical. Maximum output: 5.1 in x 6.3 in. Interfaces project 1.2 in in front of box.



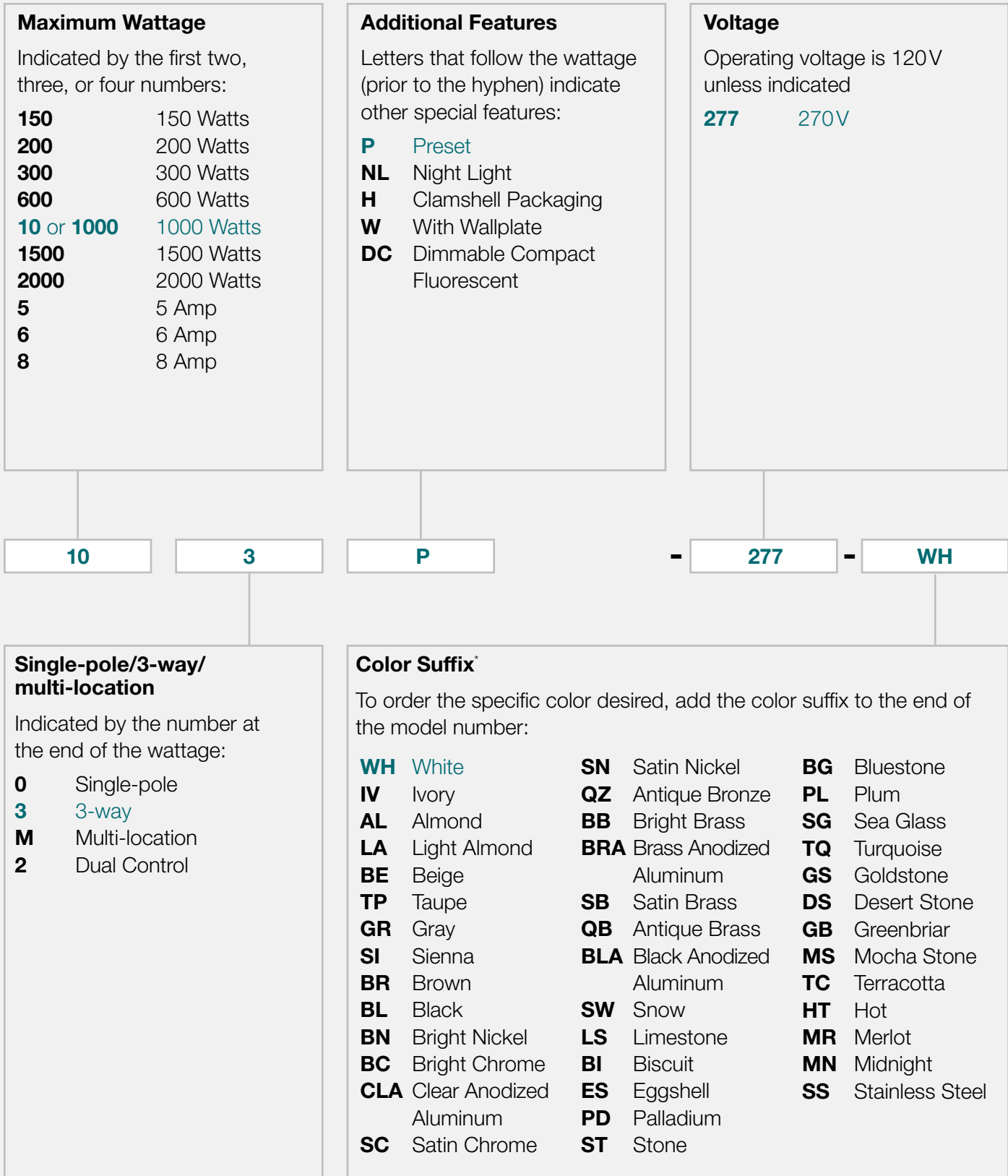
Junction box  
(W: 4 in x H: 4 in x D: 2.5 in)

### 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.



Wireless sensor  
mounting bracket  
(3.2 in diameter footprint,  
mounting brackets are  
spaced 1.8 in)



**Maximum Wattage**  
 Indicated by the first two, three, or four numbers:

<b>150</b>	150 Watts
<b>200</b>	200 Watts
<b>300</b>	300 Watts
<b>600</b>	600 Watts
<b>10 or 1000</b>	1000 Watts
<b>1500</b>	1500 Watts
<b>2000</b>	2000 Watts
<b>5</b>	5 Amp
<b>6</b>	6 Amp
<b>8</b>	8 Amp

**Additional Features**  
 Letters that follow the wattage (prior to the hyphen) indicate other special features:

- P** Preset
- NL** Night Light
- H** Clamshell Packaging
- W** With Wallplate
- DC** Dimmable Compact Fluorescent

**Voltage**  
 Operating voltage is 120V unless indicated

**277**    270V

**10**

**3**

**P**

**- 277 -**

**- WH**

**Single-pole/3-way/multi-location**  
 Indicated by the number at the end of the wattage:

<b>0</b>	Single-pole
<b>3</b>	3-way
<b>M</b>	Multi-location
<b>2</b>	Dual Control

**Color Suffix\***  
 To order the specific color desired, add the color suffix to the end of the model number:

<b>WH</b> White	<b>SN</b> Satin Nickel	<b>BG</b> Bluestone
<b>IV</b> Ivory	<b>QZ</b> Antique Bronze	<b>PL</b> Plum
<b>AL</b> Almond	<b>BB</b> Bright Brass	<b>SG</b> Sea Glass
<b>LA</b> Light Almond	<b>BRA</b> Brass Anodized Aluminum	<b>TQ</b> Turquoise
<b>BE</b> Beige	<b>SB</b> Satin Brass	<b>GS</b> Goldstone
<b>TP</b> Taupe	<b>QB</b> Antique Brass	<b>DS</b> Desert Stone
<b>GR</b> Gray	<b>BLA</b> Black Anodized Aluminum	<b>GB</b> Greenbriar
<b>SI</b> Sienna	<b>SW</b> Snow	<b>MS</b> Mocha Stone
<b>BR</b> Brown	<b>LS</b> Limestone	<b>TC</b> Terracotta
<b>BL</b> Black	<b>BI</b> Biscuit	<b>HT</b> Hot
<b>BN</b> Bright Nickel	<b>ES</b> Eggshell	<b>MR</b> Merlot
<b>BC</b> Bright Chrome	<b>PD</b> Palladium	<b>MN</b> Midnight
<b>CLA</b> Clear Anodized Aluminum	<b>ST</b> Stone	<b>SS</b> Stainless Steel
<b>SC</b> Satin Chrome		

\*Some colors not available with certain families. Consult family pages or contact customer service.