2.94 in (75 mm)



Shown actual size: Skylark dimmer and 1-gang Claro wallplate in White (WH).

Product family features

- · Rocker switch returns light to your favorite light level
- · Slide up to brighten, down to dim (adjust light to suit any activity)
- · eco-dim_® model available
- 1000W preset dimmers have voltage compensation which maintains stable light levels despite line voltage variations
- · 100% factory tested
- · Coordinating Claro® and Stainless Steel wallplates only available separately
- · Custom engraving available for wallplates, see pg. 164

Control types

向 Single-pole (one location)

1 3-way or 4-way (two or more locations)

Direct load type compatibility

Incandescent/halogen lighting

Magnetic low-voltage lighting

Electronic low-voltage lighting

□ Fluorescent lighting

LED lighting

Ceiling fans

* Ceiling fan/lights

Load type requiring load interface

Neon/cold cathode lighting

Lighting load interfaces may be applicable for some additional load type, voltage, and capacity combinations.

For additional information, see pg. 185.

Download high resolution product image

Available finishes

Use **BOLD** color code in model number (Example: S-600P-GR) Gloss finishes*



Black (BL) controls.

^{*}Coordinating wallplates only available separately. For wallplate information, see pg. 169. Stainless Steel wallplate includes black plastic trim/adapter, visible from side. Match with separate

Slide-to-off fan controls with on/off light switch



Fan control (top)

- Slide up to on/increase speed, down to decrease/off
- 3 quiet fan speeds for increased comfort
- For use with only one ceiling paddle fan
- 3 quiet fan speeds designed to prevent motor hum

SFSQ-LF-XX1

Switch (bottom)

 Rocker switch turns light on/off

Dual slide-to-off dimmers

(two loads)



Dimmers (left/right)

 Slide up to on/brighten, down to dim/off

※ Fan control/light switch

Fan control—quiet 3-speed and switch

Single-pole fan control 120V 1.5 A (top)

120V single-pole switch 360W (bottom)

(incandescent/halogen loads only)

Dual slide-to-off dimmers (two loads)

Single-pole

120V 300W light (left)

incandescent/halogen

120V 300W light (right)

incandescent/halogen

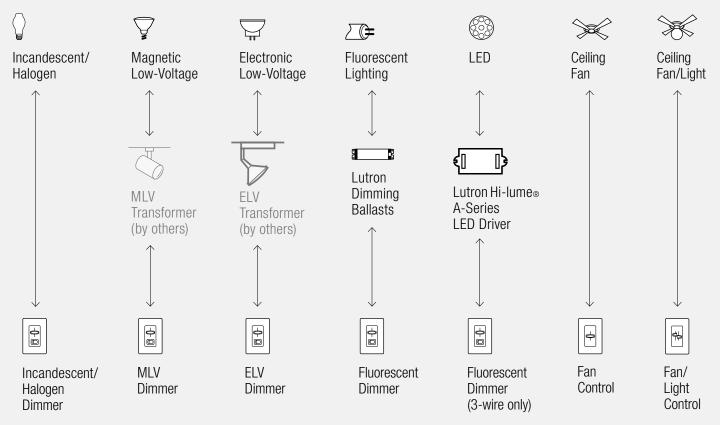
XX¹: Gloss color codes, see pg. 96 (Wallplates not included. Order separately, see pg. 169)

All models must be derated if ganged unless otherwise noted, see pg. 179.

S2-L-**XX**1

Connections overview

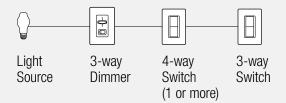
Load connections*



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**.

For more information on LED drivers, visit **www.lutron.com/LED**.

*For illustration purposes only.

Consult model number pages for specific voltage and capacity information.

Download complete Connection Diagrams

Appendix | Mounting, ganging, and derating

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)

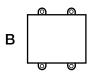
Interfaces typically mount to a standard electrical junction box (fig. F); must be mounted within 7 degrees of vertical. Maximum output: 5.1 in x 6.3 in. Interfaces project 1.2 in in front of box.

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

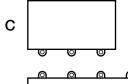
Wireless ceiling mount Radio Powr Savr™ sensors (fig. G) mount to brackets provided with sensor using adhesive strips or mounting hardware provided.



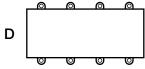
1-gang box (W: 2in x H: 3in x D: 2.5in)



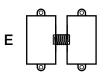
2-gang box (W: 4in x H: 3in x D: 2.5in)



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



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



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



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





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