



Energy concerns have created directives in some states for lighting controls in new residential construction and major renovations. In an effort to reduce electrical power consumption, California has mandated one of the most stringent energy codes in the country. California Title 24 requires high efficacy luminaires, vacancy sensors (Section L), or dimmers to be placed in certain areas of the home. The standard became effective on October 1, 2005. Other states are considering adopting similar mandates to answer their own energy concerns. Legrand/Pass & Seymour has an extensive selection of vacancy sensor and dimmer solutions to address this growing industry trend.



RF Lighting Control System

- Whole house and room scene controls allow homeowners to change their environment at the push of a button.
- Frequency-agile Radio Frequency (RF) wireless communications technology.
- Simple, intuitive programming without the use of a computer or controller.

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Scene Director Control

- Select any lighting scene at the touch of a button.
- Optional infrared remote enables control from anywhere in the room.
- Master can control up to 30 dimmers.
- Easy to program – and won't lose programming during power outage.

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Leandro® Decorator Dimmers

- Multi-location dimming.
- Light levels fade elegantly up/down.
- Green LEDs indicate preset level; red LED makes dimmers easy to find in the dark.

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Harmony™ Decorator Dimmers

- Matches P&S Decorator devices.
- Combines ON/OFF Decorator switch with separate slider for dimming control.
- No lost settings during power outages.

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LS Series Decorator Slide Dimmers

- Smooth, ergonomic operation.
- Snap-in LED light modules make dimmers easy to find at night.
- Available in both preset and non-preset models.

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DR Series Decorator Rotary Dimmers

- Illuminated knob shows light level.
- Snap-in LED light modules make dimmers easy to find at night.
- Available for incandescent and low-voltage lighting.

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Toggle Dimmers

- Convenient preset dimming control.
- Combines ON/OFF toggle with separate preset for dimming control.
- Matches appearance of toggle switches.

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- Match appearance of toggle switches.
- No loss of settings during power outages.
- Illuminated versions available.

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Rotary Dimmers

- Models for incandescent and low-voltage lights; preset and illuminated features available.
- Simple to operate.
- Available in both preset and non-preset models.

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Dimmers & Fan Speed Controls Catalog Numbering System

Pass & Seymour



All P&S Dimmers and Fan Speed Controls use an easy-to-understand catalog numbering system:

T LV 600 - *

Control Type

D = Decorator
LS = Long Slide
SC = Scene Director
T = Toggle
R = Rotary
DR = Decorator Rotary

Load Type

Blank = Incandescent
FB = Fluorescent Ballast
IR = Infrared Remote
LV = Magnetic Low-Voltage
ELV = Electronic Low-Voltage
MC = Master Controller
DC = Dual Dimmer/De-Hummer Speed Control
DV = Dimmer/Variable Speed Control
DH = De-Hummer Fan Speed Control
SC = Fan Speed Control

Load Size

300 = 300 Watt
600 = 600 Watt/VA
603 = 600 Watt/VA, 3-Way
700 = 700 Watt
703 = 700 Watt 3-Way
1000 = 1000 Watt/VA
1003 = 1000 Watt/VA, 3-Way
1100 = 1100 Watt
1103 = 1100 Watt 3-Way
1600 = 1600 Watt
1603 = 1600 Watt 3-Way
2000 = 2000 Watt
2003 = 2000 Watt 3-Way
3 = 3 Amps
5 = 5 Amps
7 = 7 Amps
8 = 8 Amps
10 = 10 Amps
15 = 1.5 Amps
16 = 1.6 Amps or 16 Amps
25 = 2.5 Amps

Package

Blank = Box
V = VisionPak™
TK = Triple Knob

Color

BK = Black
(Blank) = Brown
CL = Clear
GRY = Gray
I = Ivory
LA = Light Almond
LC = Lighted Clear
W = White

Options

E = Electronic Preset
L = Lighted
M = Multilocation
P = Preset

Examples:

D600MLAV = Decorator Dimmer, Incandescent, 600W, Multilocation, Light Almond, in a VisionPak

LS600LA = Decorator Slide Dimmer, Incandescent, 600W, Light Almond, in a Box

SSSC5-WV = Short Slide, Fan Speed Control, 5 Amp, White, in a VisionPak

Many P&S Dimmers & Fan Speed Controls are available boxed or VisionPak™ clam-shell packaging for high-impact merchandising. Please see the Catalog Numbering System above or specific charts for ordering information.

See Pages M-4 – M-7 to order RF Lighting Control System products.

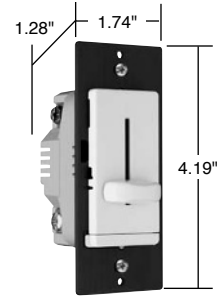


Residential & Light Commercial Dimmers & Fan Speed Controls

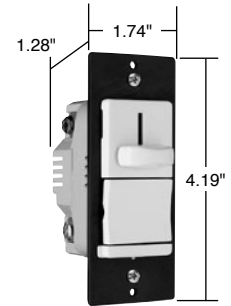
LS TradeMaster® Series Dimmers



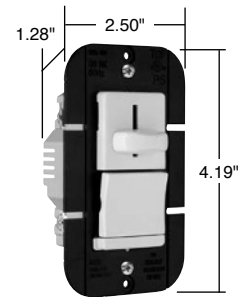
Pass & Seymour



LS600LA



LS600PLA



LS1000PLA

Features

- Ergonomic design and solid, quality feel combine for smooth, easy operation and precise control.
- Electromagnetic and radio-frequency interference protection built in.
- Sleek, sculpted contemporary design. No dirt-catching crevices.
- Tough, impact-resistant thermoplastic housing makes it a perfect choice for new home construction. Matching, unbreakable TradeMaster® wall plate available for all models.
- Preset ON/OFF switch automatically returns controlled lights to preset level without readjusting dimmer setting.
- Exclusive, screw-pressure-plate back wire terminals save time, space and money. Designed for 12 and 14 gauge wire, stranded or solid. No-wire-lead design eliminates wire nuts.
- Superior heat management.
- No de-rating on 600W units.
- Patented Snap-In Light Module (sold separately) transforms the dimmer into an illuminated dimmer. See Page M-14 for information.

Catalog Number		Description	Ratings	Color
Single Pole	Three-Way			
600W Incandescent Slide Dimmers*				
LS600I LS600W LS600 LS600BK LS600LA		Non-Preset	120V, 600W max.	Ivory White Brown Black Light Almond
LS600PI LS600PW LS600P LS600PBK LS600PLA	LS603PI LS603PW LS603P LS603PBK LS603PLA	Preset	120V, 600W max.	Ivory White Brown Black Light Almond
1000W Incandescent Slide Dimmers*				
LS1000I LS1000W LS1000 LS1000BK LS1000LA		Non-Preset	120V, 1000W max.	Ivory White Brown Black Light Almond
LS1000PI LS1000PW LS1000P LS1000PBK LS1000PLA	LS1003PI LS1003PW LS1003P LS1003PBK LS1003PLA	Preset	120V, 1000W max.	Ivory White Brown Black Light Almond
600VA Magnetic Low-Voltage Slide Dimmers**				
LSLV600I LSLV600W LSLV600 LSLV600BK LSLV600LA		Non-Preset	120V, 600VA max.	Ivory White Brown Black Light Almond
LSLV600PI LSLV600PW LSLV600P LSLV600PBK LSLV600PLA	LSLV603PI LSLV603PW LSLV603P LSLV603PBK LSLV603PLA	Preset	120V, 600VA max.	Ivory White Brown Black Light Almond

* Available in VisionPak™ packaging, add "V" to Catalog Number. Example: LS600IV.

** Available in boxed packaging only.

For wiring diagrams, see Page S-20.

Max. Load Rating	Fins Removed	
	One Side	Two Side
De-Rating Chart		
LS600, LS603	No De-Rating Required	
LS1000P, LS1003P	900W	750W
LS1000	850W	700W

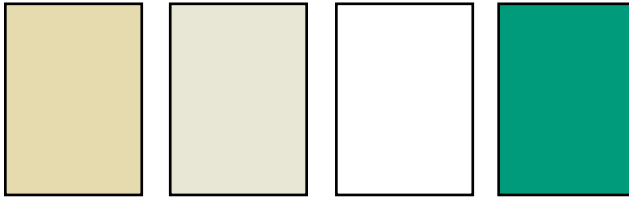
All devices listed on this page conform to NEMA WD-1 and WD-6. UL Listed and CSA Certified.

Devices & Wall Plates Color Selection Chart

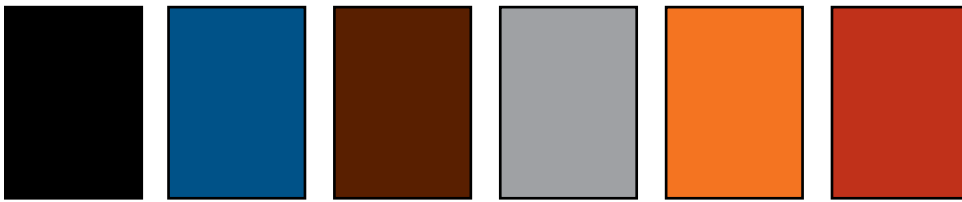


Pass & Seymour

Devices & Plastic Wall Plate Colors



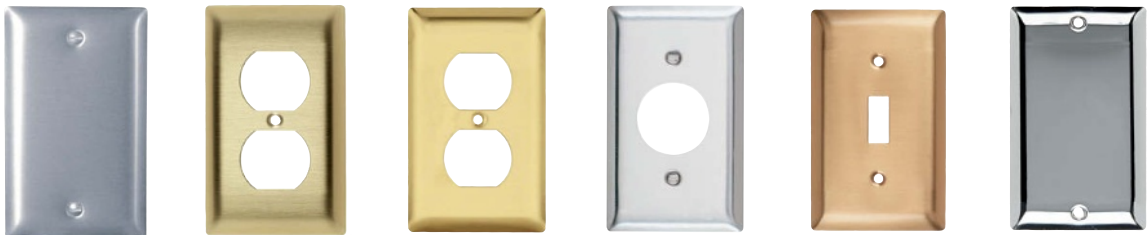
Ivory Light Almond White Green



Black Blue Brown Gray Orange Red

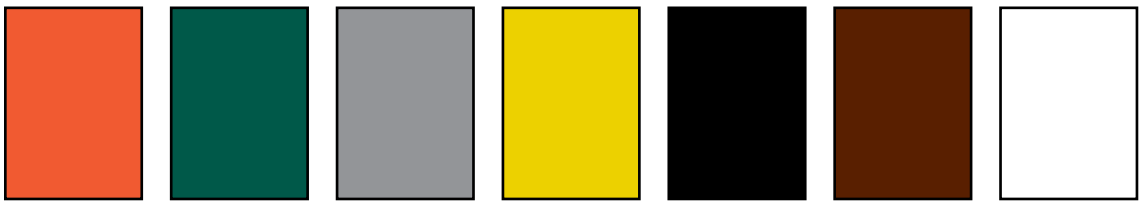
See specific device and wall plate catalog charts for particular color availabilities.

Metal Wall Plates



Metal Finish Aluminum Brass (Brushed) Polished Brass Stainless Steel Brushed Bronze Chrome

Custom Metal Wall Plates Paint Finish Colors



Paint Color Orange Green Gray Yellow Glossy Black Brown White



Paint Color Primer Red Pink Flat Black Ivory Light Almond Blue

To order custom metal wall plates, see Pages Q-43 – Q-45.

For additional colors consult factory.