



Dimmers & Fan Speed Controls

Pass & Seymour

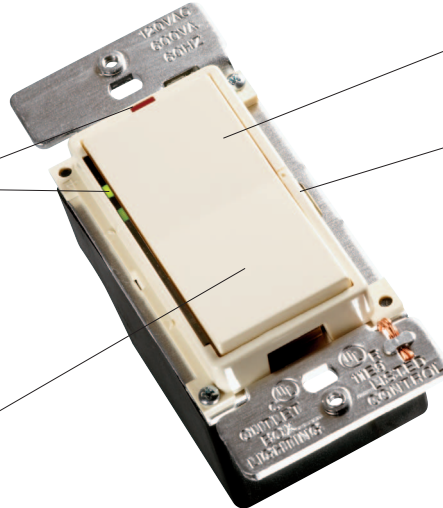


Constant memory returns lights to previous level after power failure.

Enables On/Off and full dimming control from an unlimited number of locations.

LED indicators keep you informed. Green LEDs indicate preset level and current light level. Red LED night light glows when load is off.

Easy operation — Tap up once for preset, twice for full On. Tap down once for full Off. Hold paddle up to raise lights, down to lower.



Sleek, ergonomic P&S Decorator style matches other Decorator devices.

Unobtrusive preset selection button helps prevent accidental setting changes.

Change light level without affecting preset.

Elegant fade On and Off extends bulb life. Easy on the eyes, too.

Installs easily using the same wiring as conventional 3-way switches.

D600M-LAV

Today's home and business owners want optimum control of their electrical systems. P&S Dimmers & Fan Speed Controls provide that control — along with aesthetics, durability, trouble-free installation, and technologies aimed at solving real-world problems.

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Dimmers & Fan Speed Controls Product Selection Guide



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. Pass & Seymour/Legrand has an extensive selection of vacancy sensor and dimmer solutions to address this growing industry trend.



SC Series P&S Scene Director Dimmers and Master Controllers

- Select any lighting scene at the touch of a button.
- Easy to install and program — additional control wiring required.
- Light levels fade elegantly up and down — and the fade rate is programmable.
- Power-failure memory returns lights to programmed levels when power is restored.
- Master can control up to 30 dimmers — handles even the most complex lighting scenes.

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D600-M Series P&S Multi-Location Dimmers

- Select dimming levels from any number of locations.
- Power-failure memory returns lights to programmed levels when power is restored.
- Light levels fade elegantly up and down.
- Red LED indicates when dimmer is off — plus green LEDs to indicate light level currently selected and preset level.

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D600-E Series P&S Decorator Dimmers

- Preset returns lights to programmed levels after a power failure.
- Red LED makes the dimmer easy to find in the dark.
- Handsome, ergonomic design for comfortable, convenient operation.

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LS, 90, 91, 92, 93, and 95 Series Decorator Slide Dimmers

- Available in a wide range of styles for incandescent and low-voltage lighting.
- Transform into an illuminated dimmer using patented Snap-In Light Module.

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T Series P&S Toggle Dimmers

- Match appearance of toggle switches.
- Available for incandescent and low-voltage lighting.
- Slide and touch preset.

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90, 91, 93 and 95 Series P&S Rotary Dimmers

- Available in a wide range of styles for incandescent, fluorescent and low-voltage lighting.

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Dimmers & Fan Speed Controls Catalog Numbering System

Pass & Seymour



Scene Director, Leandro®, Aumente®, TradeMaster® & TogglePlus Dimmers & Fan Speed Controls use an easy-to-understand catalog numbering system:

TLV 600 - *

Control Type

D = Decorator
LS = Long Slide
SC = Scene Controller
SS = Short Slide
T = Toggle

Load Type

Blank = Incandescent
FB = Fluorescent Ballast
IR = Infrared Remote
LV = 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
R = Remote

Load Size

300 = 300 Watt
600 = 600 Watt/VA
603 = 600 Watt/VA,
3-Way
1000 = 1000 Watt/VA
1003 = 1000 Watt/VA,
3-Way

3 = 3 Amps
5 = 5 Amps
15 = 1.5 Amps
16 = 1.6 Amps
25 = 2.5 Amps

Color

CL = Clear
GRY = Gray
I = Ivory
LA = Light Almond
LC = Lighted Clear
W = White

Package

Blank = Box
V = VisionPak™

Options

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

Examples:

D600-MLAV = Decorator Dimmer, Incandescent, 600W, Multilocation, Light Almond, in a VisionPak

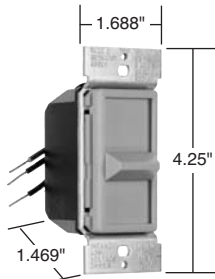
LS600-LA = Decorator Slide Dimmer, Incandescent, 600W, Light Almond, in a Box

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

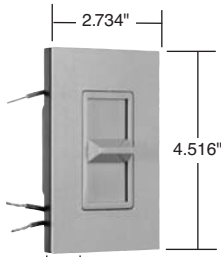


Many P&S Dimmers & Fan Speed Controls are available boxed or VisionPak™ clam-shell packaging for high-impact merchandising. Please see the Catalog Numbering System above or specific charts for ordering information.

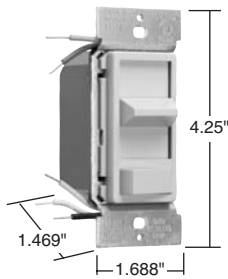
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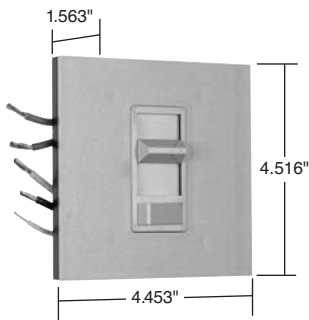
95681



95181

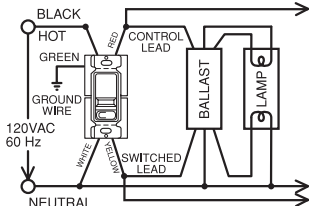


93281 93482
93271 93472



93683 93884
93673 93874

Typical Wiring Diagram –
Fluorescent Dimming



Dimmers & Fan Speed Controls Decorator Dimmers – Slide

Full-On Bypass

When the dimmer is placed in the full-On position, the dimming circuitry is bypassed by latching contacts. This feature allows for 100% lighting output and extends dimmer life by eliminating heat build-up.

Features	
<ul style="list-style-type: none"> Maximum rating for full continuous load. Full-On bypass. 600VA dimmers may be ganged without de-rating. 	<ul style="list-style-type: none"> Compatible with Decorator wall plates. RFI suppression built-in.

Catalog Number	Description	Ratings	Color
120VAC Low-Voltage* Specification Grade Slide Dimmers			
95681-I 95681-W 95681-LA	Non-Preset/Full-On Bypass	600VA max.	Ivory White Light Almond
120VAC Low-Voltage* Specification Grade Slide Dimmers with Architectural Heat Sink			
95181-I 95181-W	Non-Preset/Full-On Bypass	1000VA max.	Ivory White

* For use with magnetic transformer supplied incandescent low-voltage lighting.

Features	
<ul style="list-style-type: none"> Use with magnetic dimming ballast. 120 or 277VAC compatible. Full-On bypass. 	<ul style="list-style-type: none"> Low end trim adjustable. RFI suppression built-in. 5A dimmers may be ganged without de-rating.

Catalog Number		Description	Ratings	Color
120VAC	277VAC			
5A Max. Fluorescent Ballast, Single Pole, Specification Grade Dimmers				
93281-I 93281-W 93281-GRY	93271-I 93271-W 93271-GRY	Preset, 2 to 12 Lamps	5A max.	Ivory White Gray
8A Max. Fluorescent Ballast, Single Pole, Specification Grade Dimmers				
93482-I 93482-W 93482-GRY	93472-I 93472-W 93472-GRY	Preset, 4 to 20 Lamps	8A max.	Ivory White Gray
12 & 16A Max. Fluorescent Ballast, Single Pole, Specification Grade Dimmers with Architectural Heat Sink				
93683-I 93683-W 93683-GRY	93673-I 93673-W 93673-GRY	Preset, 6 to 30 Lamps	12A max.	Ivory White Gray
93884-I 93884-W 93884-GRY	93874-I 93874-W 93874-GRY	Preset, 8 to 40 Lamps	16A max.	Ivory White Gray

Catalog Number	Description	Color
Accessories for Decorator Heat Sink Dimmers & Fan Speed Controls		
DAC1-I DAC1-W	Decorator 1 Gang Wall Plate for 1000W Heat Sink Devices	Ivory White
DAC2-I DAC2-W	Decorator 1 Gang Wall Plate for 1500W and 2000W Heat Sink Devices	Ivory White

Note: See ballast manufacturer's instructions for correct wiring of ballasts and lamps. Wire colors vary by manufacturer.

Max. Load Rating	Fins Removed	
	One Side	Two Side
De-Rating Chart		
1000VA	800VA	700VA
1500VA	1400VA	1300VA
2000VA	1800VA	1600VA

Max. Load Rating	Fins Removed	
	One Side	Two Side
De-Rating Chart		
4-20 Lamps	4-18 Lamps	4-14 Lamps
6-30 Lamps	6-26 Lamps	6-24 Lamps
8-40 Lamps	8-32 Lamps	8-26 Lamps

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