Dimmers & Fan Speed Controls

Legrand®

Pass & Seymour

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 innovative technologies.

Benefits of Using Legrand/Pass & Seymour Dimming

Save Energy – Dimming reduces the amount of energy consumed by the lamps which reduces energy costs.

Add ambience – Change the lighting to set the mood or highlight the décor.

Add comfort – Use only the light you need for the task.

Add flexibility – Change the look of the room and then change it back. Quickly and easily.

Add convenience – Presets and scene controls make it easy to set up your home the way you like with accuracy and repeatability.

Increase safety and security – Never drive up to a dark house again.

Lower maintenance costs – Dimming increases the life of incandescent lamps.

Add value – A home with lighting controls is worth more.

Index

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

TITLE 24 ENERGY SAVER

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.

PAGES M-4 – M-7

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.

PAGES M-8, M-9

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.

PAGE M-10

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.

PAGE M-11, M-12

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.

PAGES M-13 – M-15

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.

PAGE M-16

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

PAGE M-18, M-19

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

PAGE M-20

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.

PAGE M-21

M-2

Catalog Numbering System

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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

Options

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

Color

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

Package

Blank = Box
V = VisionPak™
TK = Triple Knob

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.

LEGRAND®

Pass & Seymour

Residential Dimmers & Fan Speed Controls
Leandro®

TITLE 24
ENERGY SAVER

1.68"
1.37"
4.25"

**D600MLAV
DFB600MLAV
DLV600MLAV
DRMLAV**

2.50"
1.37"
4.25"

D1000MLAV

1.68"
1.37"
4.25"
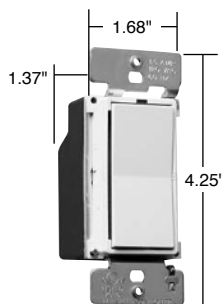
DDH15MLAV

Features

- Enables full dimming control from up to 30 locations using the matching remote dimmers.
- Constant memory returns lights to previous level after power failure.
- 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.
- Elegant fade ON and OFF extends bulb life. Easy on the eyes, too.
- Installs easily using the same wiring as conventional 3-way switches.
- Change light level without affecting preset.

Catalog Number	Description	Ratings	Color
600W Incandescent Preset Dimmers†			
D600MIV D600MWV D600MBKV D600MLAV	Preset, Single Pole and 3-Way	120V 600 Watt	Ivory White Black Light Almond
1000W Incandescent Preset Dimmers†			
D1000MIV D1000MWV D1000MLAV	Preset, Single Pole and 3-Way	120V 1000 Watt	Ivory White Light Almond
600VA Low-Voltage Preset Dimmers*†			
DLV600MIV DLV600MWV DLV600MLAV	Preset, Single Pole and 3-Way	120V 600VA	Ivory White Light Almond
600VA Fluorescent Ballast Preset Dimmers**†			
DFB600MIV DFB600MWV DFB600MLAV	Preset, Single Pole and 3-Way	120V 600VA	Ivory White Light Almond
Remote Dimmers†			
DRMIV DRMWV DRMBKV DRMLAV	Full Dimming or Fan Speed Control from Two or More Locations	120V	Ivory White Black Light Almond
1.5A De-Hummer†† Fan Controls			
DDH15MIV DDH15MWV DDH15MLAV	Preset, Single Pole, 3-Speed	120V 1.5A	Ivory White Light Almond

* Use with MR16s with magnetic transformers, neon, cold cathode, general inductive loads.

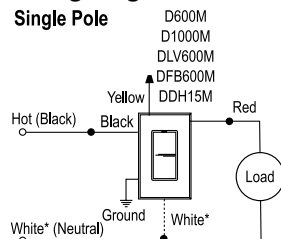** Use with Advance Mark X® dimmable fluorescent ballasts.

† All dimmers and fan controls can be dimmed from more than one location when used with DRM remotes. Uses standard 3-way wiring. See wiring diagram.

†† Feature specially designed capacitive circuitry to virtually eliminate fan motor "hum."

Max. Load Rating	Fins Removed	
	One Side	Two Side
De-Rating Chart		
600W/VA	No De-Rating Required	
1000W	800W	600W

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

Wiring Diagrams

Single Pole

D600M
D1000M
DLV600M
DFB600M
DDH15M

Hot (Black)
Yellow
Black
Red
White* (Neutral)
Ground
White*
Load

* Neutral required on DLV, DFB and DDH models. (No common neutral on dimmed circuits.)

Full Dimming & Fan Speed Control from Two or More Locations

D600M
D1000M
DLV600M
DFB600M
DDH15M

Hot (Black)
Remote DRM
Remote DRM
Black
Black
Black
Grey
Grey
Bare
Bare
Bare
Ground
Ground
Ground
Yellow
Yellow
Yellow
Red
White*
Load
White* (Neutral)
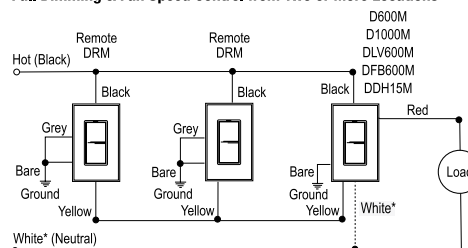
* Neutral required on DLV, DFB and DDH models. (No common neutral on dimmed circuits.)

Can be used with up to 30 dimmers, fan speed controls, and remotes.

M-10

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Devices & Plastic Wall Plate Colors
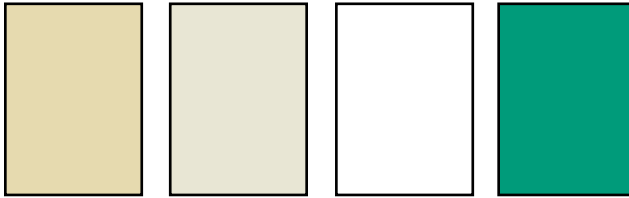
Ivory	Light Almond	White	Green
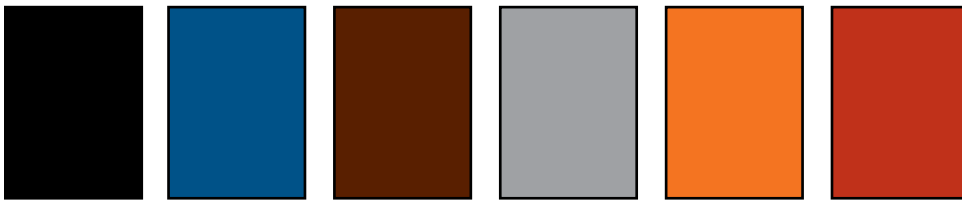
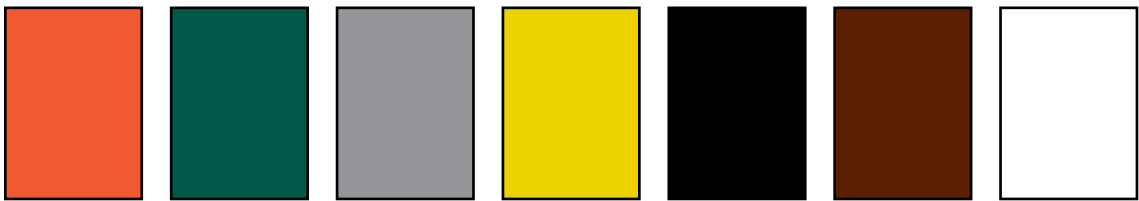| Black	Blue	Brown	Gray	Orange	Red

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

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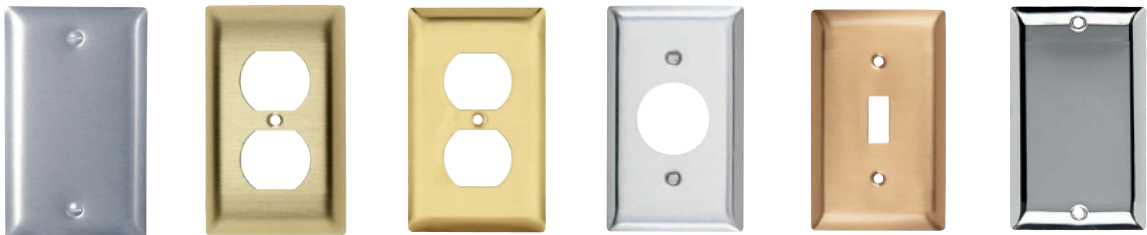
Metal Finish	Aluminum	Brass (Brushed)	Polished Brass	Stainless Steel	Brushed Bronze	Chrome

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.