Dimmers & Fan Speed Controls

Pass & Seymour

la legrand

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 Pass & Seymour/Legrand 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

Device	Page Number
Product Selection Guide	N-2
Catalog Numbering System	N-3
Residential Dimmers & Fan Speed Controls	
LightSense™	N-4 – N-10, N-37
Scene Director	N-11, N-12, N-38
Leandro®	N-13, N-38
Harmony™	N-14, N-38
TradeMaster® Short Slide	N-21, N-40
TogglePlus	N-22
TradeMaster® Toggles	N-23, N-40
Rotary R Series	N-24
Residential & Light Commercial Dimmers & Fan Speed Controls	
LS Series	N-15 – N-17, N-39
DR Series	N-18, N-38
Wide Slide Series	N-19, N-20, N-40
Rotary Series	N-25
Rotary Fan Speed Controls	N-26, N-41
Commercial Dimmers & Fan Speed Controls	
Titan™ Series	N-27 – N-34, N-42
Rotary Dimmers	N-35
Rotary Fan Speed Controls	N-36, N-43

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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 M), 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.



LightSense™ Control

- Select any lighting scene at the touch of a button – for a room, an area, or the entire home.
- Reliable radio-control operation.
- For added security with a repeater, the system will play back lighting usage from previous week for a realistic everyone's-at-home appearance.

PAGE N-4 - N-10



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.

PAGE N-11, N-12



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 N-13



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 N-14



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.



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 N-18



TogglePlus Dimmers

- Convenient preset dimming control.
- Lights come on gradually easy on the eyes and the lamps.
- Matches appearance of toggle switches.

PAGE N-22

PAGE N-15 - N-17



Toggle Dimmers

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

PAGE N-23



Short Slide Dimmers

- Provide a contemporary style using a toggle-style wall plate.
- Retain settings through power outages.

PAGE N-21



Rotary Dimmers

- Models for incandescent and low-voltage lights; preset and illuminated features available.
- Simple to operate.

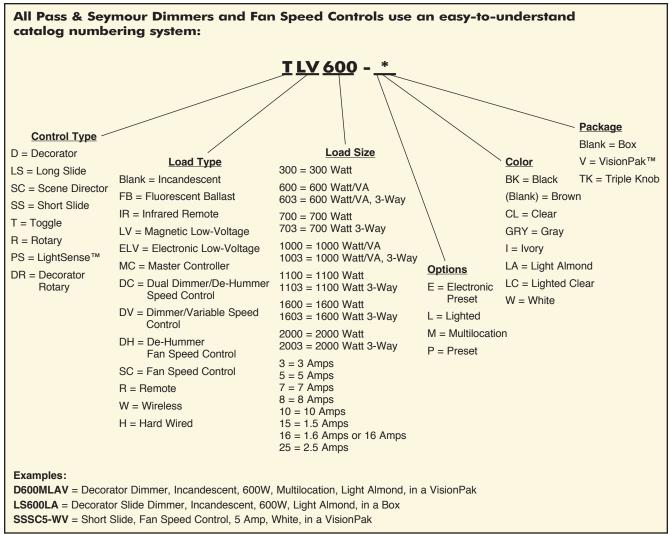
PAGE N-24

Dimmers & Fan Speed Controls Catalog Numbering System

Pass & Seymour

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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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Residential Dimmers & Fan Speed Controls LightSense™ Wireless Control







Wireless LightSense is a lighting control system that is great for new and retrofit installations.

Wireless LightSense delivers convenient, easy-to-use control:

- one-touch whole house ON/OFF
- whole house and room scene control
- sophisticated, frequency-agile Radio Frequency (RF) wireless communications technology
- PANIC alerts and vacation mode
- integration with other home automation devices and systems
- coordinated control of lamps, ceiling fans, and small appliances
- cULus approved, 5-year warranty
- system range 80' without repeaters
- up to 2 repeaters can be added to extend the range to 300'
- maximum 1023 devices per house
- maximum 127 room controls per house
- maximum 10 whole house scenes
- maximum 15 scenes per room

For complete information on LightSense, reference the following P&S literature:

Specification & Design Guide (part no. BR1579) Installation Guide (part no. FY1623)

Consumer Literature Brochure (part no. BR1577)

Or contact your local P&S sales representative or visit us online at www.passandseymour.com



Residential Dimmers & Fan Speed Controls LightSense™ RF Wireless Master & Hand Held Controllers

Pass & Seymour

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Features

NEW

NEV

- No control wiring necessary.
- Topdog[™] RF communication protocol; 900MHz radio, bidirectional.
- Recalls scene information stored in the dimmers and switches.
- Configuration lock prevents unwanted tampering with programmed scenes.
- Includes preprinted scene labels.
- Fits within standard wallbox.

- Compatible with Decorator wall plates.
- 5-year warranty.

PSWCH

■ Program and recall 5 house scenes, two sets of scenes.

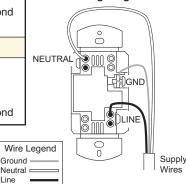
PSWCR

■ Program and recall 5 room scenes, three sets of scenes.



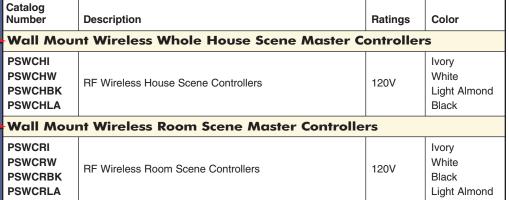
PSWCHLA

PSWCH/PSWCR Wiring Diagram



Ground

Line



Description

Whole house hand held scene control allows the set up, recording, and recall of up to 10 scenes. For added safety and security includes the panic function.

	Catalog Number	Description	Color	
Wireless Hand Held Whole House Controller				
	PSWRH	House scene hand held remote control Includes 3 AAA alkaline batteries and wall holder	Black	

Description

Room scene control allows the set up and playback of light levels on the LightSense devices bound to the control. Seek feature provides individual control of each load in the room.

Catalog Number	Description	Color
PSWRR	Room scene hand held remote control Includes 3 AAA alkaline batteries and wall holder	Black



PSWRH

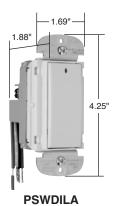


PSWRR

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Residential Dimmers & Fan Speed Controls LightSense™ RF Wireless Dimmers & Plug-In Modules





PSWDULA

Features

- No control wiring necessary.
- Topdog[™] RF communication protocol; 900MHz radio, bidirectional.
- Large surface-mounted antenna ensures maximum broadcast coverage.
- Ability to recall last lighting level (preset).
- Stores room and house scenes.
- Support PANIC mode operation.
- Default fade rate (two seconds).
- Square law dimming curve.
- Soft start technology significantly extends lamp life by limiting inrush current.

- Power failure restore to last-used level.
- Compatible with Decorator wall plates.
- Patented overload and short circuit protection.
- Dimmers must be de-rated when ganged or when used with non-incandescent loads.
- 5-year warranty.

PSWDI

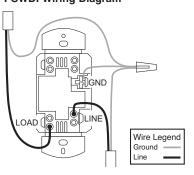
■ No neutral required.

PSWDU

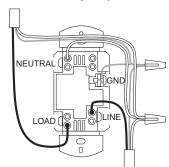
- Neutral required.
- Incandescent, MLV, ELV, and Advance MK 10 dimmable fluorescent ballasts.

	Catalog Number	Description	Voltage	Min. Watt	Max. Watt	Load	Color
NEW	Incandes	cent Wireles	s Dimm	ers			
	PSWDII PSWDIW PSWDIBK PSWDILA	RF Wireless Multi-Location Dimmer	120V	60W	600W	Incandescent Only	Ivory White Black Light Almond
NEW	Universa	Wireless Di	mmers				
	PSWDUI PSWDUW PSWDUBK PSWDULA	RF Wireless Universal Dimmer	120V	25W	600W	All	Ivory White Black Light Almond

PSWDI Wiring Diagram



PSWDU Wiring Diagram



Mounting dimmers in deep electrical boxes is recommended.

For de-rating chart, see Page N-10.

2.30" — 3.56"

PSWPL

Features

■ Plugs into any grounded, 120V outlet.

Auto-ON feature ensures load receives power if occupant turns switch ON manually.

	Catalog Number	Description	Voltage	Wattage	Color
₩ireless Plug-In Modules					
	PSWPL	Table Lamp Dimming Module	120V	300W	White
	PSWPA	Small Appliance Switching Module	120V	800W	White

Residential Dimmers & Fan Speed Controls LightSense™ RF Wireless Switches, Fan Speed Controls & Controllers

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Features

Catalog Number

PSWSI

PSWSW

PSWSBK

PSWSLA

PSWCFI

PSWCFW

PSWCFBK

PSWCFLA

NEV

NEW

- No control wiring necessary.
- Topdog[™] RF communication protocol; 900MHz radio, bidirectional.
- Large surface-mounted antenna ensures maximum broadcast coverage.
- Stores room and house scenes.
- Neutral required.
- Power failure restore to last used level.

Description

RF Wireless

RF Wireless

Fan Speed

Control

Universal Switch

Universal Wireless Switches

- Patented overload and short circuit protection.
- Compatible with Decorator wall plates.
- 5-year warranty.

PSWS

■ Switches support PANIC mode operation.

Load

Lighting,

1.5A

1/8 hp motor

PSWCF

Max. Watt

800W

■ Fan speed controls provide previous speed recall (preset).

Color

Ivory

White

Black

Ivory

White

Black

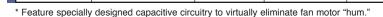
Light Almond

Light Almond



PSWSLA





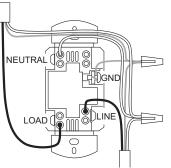
Wireless De-Hummer* Fan Speed Controls

Voltage

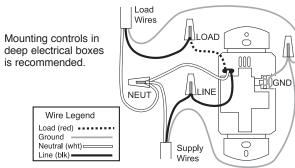
120V

120V

PSWS Wiring Diagram



PSWCF Wiring Diagram



Features

- Can raise/lower grouped lighting level.
- Controls dimmers, switches, and fan speeds from multiple locations.

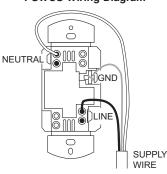


PSWCSLA

PSWCS Wiring Diagram

	Number
NEW	Multi-Lo
	PSWCSI
	PSWCSW
	DOWCODE

Catalog Number	Description	Voltage	Color
Multi-Loca			
PSWCSI PSWCSW PSWCSBK	RF Wireless Accessory Controller	120V	Ivory White Black
PSWCSLA			Light Almond



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Residential Dimmers & Fan Speed Controls LightSense™ RF Wireless 2000 Watt Dimmer & Keyfob





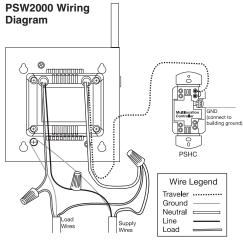
Features

- Topdog™ RF communication protocol; 900MHz radio, bidirectional.
- Compatible with most load types.
- Linear dimming of fluorescent loads.
- Last level recall (preset).
- Stores room and house scenes.
- Supports PANIC mode operation through House Scene Controller.
- Default fade rate fades lighting OFF (two seconds).
- Long life status LED.

- Power failure restore to last-used level.
- Soft start technology significantly extends lamp life by limiting inrush current.
- Wall, plenum, or semi-recess mountable.
- Neutral required.
- Plenum rated.
- Normally open air-gap relay at load output.
- Temperature: 32-104°F (0-40°C).
- Humidity: 0-95%, non-condensing.
- 5-year warranty.

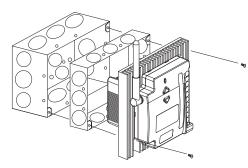
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MEUL	
IVEV	

Catalog Number	Description	Voltage	Wattage	Color		
Wireless High-Wattage Dimmer						
PSW2000	RF Wireless Dimmer Module	120/277V	See Chart Below	Black		



A PSW2000 dimmer is compatible with wired LightSense devices, as shown here. It will also communicate with a wireless RF LightSense network.

PSW2000 Mounting Diagram



Mount the PSW2000 dimmer vertically and provide 6" clearance above and below the dimmer for airflow. Requires 100 BTW/hour ventilation. Backbox (4" x 2-1/8") may be surface or recess mounted. Extension (1-1/2") must extend out from the wall.

Load Type	120V	120V	277V	277V
	Minimum Load	Maximum Load	Minimum Load	Maximum Load
Incandescent/quartz halogen	100W	2000W	_	_
Magnetic low voltage	100VA	2000VA	200VA	4432VA
Electronic low voltage	100VA	2000VA	_	_
Neon/cold-cathode	100VA	2000VA	_	_
Two-wire fluorescent (linear or compact, Advance Mark X or equivalent)	100VA	2000VA	200VA	4432VA



Catalog Number	Description	Color
Wireless Ke	eyfob Control	
PSWKEYFOB	RF Wireless Keyfob Preset Control, CR2450 battery & visor clip included	Black

Residential Dimmers & Fan Speed Controls LightSense™ RF Wireless Repeater & Interfaces

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Features

- Network supports up to two repeaters.
- Increases effective range up to 100 ft. per repeater.
- Occupancy emulation for security.
- Topdog[™] RF communication protocol; 900MHz radio, bidirectional.
- No control wiring necessary.
- Neutral required.
- Temperature: 32-104°F (0-40°C).
- Humidity: 0-80%, non-condensing.
- 5-year warranty.

Catalog Number	Description	Voltage	Color			
Wireless R	Wireless Repeater					
PSWO	RF Wireless Repeater with Home/Away settings	120V	Charcoal Gray			



PSWO



Features – PSWIH, PSWIR, PSWC232

- Network supports unlimited number of modules.
- Topdog™ RF communication protocol; 900MHz radio, bidirectional.
- No network control wiring necessary.
- Two operating modes (maintained or momentary type inputs).
- Three inputs accessing up to six functions.
- 200mA 24V power supply.
- Two-wire interface from other control systems.
- Source terminals to power external equipment (150mA).
- Removable screw terminals.

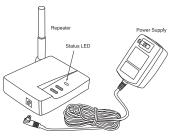
- Temperature: 32-104°F (0-40°C).
- Humidity: 0-80%, non-condensing.
- cULus listed.
- 5-year warranty.

PSWIH, PSWIR

- Power supply (included) 12-24VDC.
- Inputs: limited low-voltage (3-24VDC).

PSWC232

- Power supply (included) 9-12VDC.
- Input 9-12VDC, 50mA minimum.
- Output 9VDC, 50mA.



PSWO Product Controls

The wireless repeater easily plugs into any standard outlet. It is best installed in a central location.

Description – PSWIH, PSWIR

Wireless LightSense™ scene interfaces provide an interface between a LightSense network and other home automation devices. Typically, a module will be located near the external device (i.e., time clock) with which it is interfaced.

Multiple LightSense scene interface modules may be used in a LightSense network.





	Catalog Number	Description	Voltage	Color
Wireless Scene Interfaces				
	PSWIH	RF Wireless Whole House Switch Closure Interface	120V	Charcoal Gray
	PSWIR	RF Wireless Room Switch Closure Interface	120V	Charcoal Gray

Description – PSWC232

The PSWC232 network controller provides convenient interconnectivity between a wireless LightSense™ lighting control system and other home automation systems, such as multimedia and home theater controls. With the device, homeowners can transmit control commands to the LightSense lighting network via most automation system devices.

Catalog Number	Description	Voltage	Color		
Wireless Network Controller					
PSWC232	RF Wireless RS232 Network Controller Interface Communicates via standard ASCII communication protocol	120V	Charcoal Gray		

3.70" 3.20" PSWC232

PSWIR

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Residential Dimmers & Fan Speed Controls LightSense™ Matching Wired Devices



PSHCFLA



Features

- Dimmers must be de-rated when ganged or when used with non-incandescent loads.
- Compatible with Decorator wall plates.
- 5-year warranty.

PSHDI

■ No neutral required.

PSHDU

■ Neutral required.

	Catalog Number	Description	Voltage	Watt/Amp at 120V	Watt at 277V	Color
W	Incandescent Dimmers					
	PSHDII PSHDIW PSHDIBK PSHDILA	Multi-Location Dimmer Incandescent Only	120V	600W		Ivory White Black Light Almond
W	Universal	Dimmers				
	PSHDUI PSHDUW PSHDUBK PSHDULA	Universal Dimmer Multi-Location Incandescent, MLV, ELV, and Advance MK 10 dimmable fluorescent ballasts	120V	600W		Ivory White Black Light Almond
W	Accessory	Controls				
	PSHCI PSHCW PSHCBK PSHCLA	Multi-Location Accessory Control	120/277V	N/A	_	Ivory White Black Light Almond
W	De-Humm	er* Fan Speed Controls	5			
	PSHCFI PSHCFW PSHCFBK PSHCFLA	De-Hummer Fan Speed Control	120V	1.5A	_	Ivory White Black Light Almond
EW .	Single Pole Switches					
	PSHS1I PSHS1W PSHS1BK PSHS1LA	Single Pole Switch	120/277	1500W 1/4HP	3000W	Ivory White Black Light Almond

^{*} Feature specially designed capacitive circuitry to virtually eliminate fan motor "hum."

De-Rate dimmers as follows:					
		MAXIMUM CAPACITY			
	Single Dimmer	Dimmer at end of multi-gang	Dimmer in middle of a multi-gang		
Incandescent / Quartz Halogen	600W	500W	400W		
Magnetic Low-Voltage	500W	400W	300W		
Electronic Low-Voltage	500W	400W	300W		
Cold Cathode / Neon	500W	400W	300W		
Fluorescent:					
2 WireCompact Fluorescent	500W 500W	400W 400W	300W 300W		

TITLE 24 ENERGY SAVER

Residential Dimmers & Fan Speed Controls Scene Director

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For everything people do at home, there's a combination of light sources and levels that will work best. P&S Scene Director Controls let homeowners capture these combinations (or scenes) — and recall them whenever they want at the touch of a button.



P&S Scene Director Master

No tools or plate removal necessary for programming with our exclusive, patentpending system. Set light levels with product fully installed.

Easy to install, program, and operate for sophisticated scene control dimming.

Constant memory returns lights to previously selected level after power failure. No need to reset.

Controls up to 30 dimmers per Master, providing the ability to control even complex, multiroom scenes.

Available infrared remote (SCIR) provides mobile control flexibility.

Matching Fan Speed Control available.

Raises or lowers all lights in any scene simultaneously.

One-touch selection for up to five lighting environments (scenes) — plus full Off.

Programmable fade rates enable users to easily select the speed of fade-up and fade-down.

Provides powerful control via conventional wall-box wiring. Wires like a 3-way switch. Communication among devices requires just one additional conductor.

P&S Scene Director Dimmer

Works in conjunction with a P&S Scene Director Master.

Red LED glows when dimmer is OFF.

Green LEDs indicate light level selected and preset level.

Can be operated individually.



SCMC5WV

Touch pad raises or lowers individual light levels without affecting preset.

Unobtrusive set button for simple programming of preset scenes.

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

Constant memory returns lights to previously selected level after power failure.

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Residential Dimmers & Fan Speed Controls Scene Director





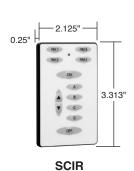
SC600LAV SCELV300LAV SCFB600LAV



SCMC5WV



SCRLAV



SCDH15LAV

1.68"

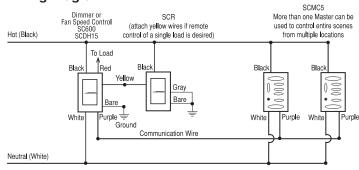
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Catalog Number	Description	Ratings	Color		
600W Incandes	600W Incandescent Scene Director Control Dimmers				
SC600IV SC600WV SC600LAV	Preset, Controls 1 Load in a Scene	120V, 600 Watt	Ivory White Light Almond		
300VA Electron	ic Low-Voltage Scene Directo	r Control Dim	ımers		
SCELV300IV SCELV300WV SCELV300LAV	Preset, Controls 1 Load in a Scene	120V, 300VA	Ivory White Light Almond		
600VA Fluores	cent Ballast Scene Director Co	ontrol Dimme	rs*		
SCFB600IV SCFB600WV SCFB600LAV	Preset, Controls 1 Load in a Scene	120V, 600VA	Ivory White Light Almond		
5 Scene Directo	or Master Controllers				
SCMC5IV SCMC5WV SCMC5LAV	5-Button Preset Scene Controller	120V	Ivory White Light Almond		
Remote Location	on Control				
SCRIV SCRWV SCRLAV	For Full Dimming or Fan Speed Control of 1 Load from Two or More Locations	120V	Ivory White Light Almond		
Accessories					
SCIR SCMCK	Infrared Hand-Held Remote Preprinted Inserts for Master Controller				
1.5A De-Humn	1.5A De-Hummer** Fan Speed Controllers				
SCDH15IV SCDH15WV SCDH15LAV	Preset, Controls 1 Fan Load in a Scene	120V, 1.5A	Ivory White Light Almond		

^{*}Use with Advance Mark X° dimmable fluorescent ballasts.

Note: All Dimmers on this page may be ganged without de-rating.



Add additional dimmers, fan speed controls, and remotes (up to 30) as needed to control more loads. Use same wiring practices as above.

^{**} Feature specially designed capacitive circuitry to virtually eliminate fan motor "hum."



Residential Dimmers & Fan Speed Controls Leandro®

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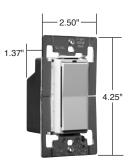
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Features

- 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 Change light level without affecting preset. 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.



D600MLAV **DFB600MLAV DLV600MLAV DRMLAV**



D1000MLAV



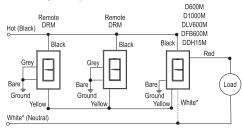
Catalog Number	Description	Ratings	Color	
600W Incandescent Preset Dimmers [†]				
D600MIV D600MWV D600MBKV D600MLAV	Preset, Single Pole and 3-Way	120V 600 Watt	Ivory White Black Light Almond	
1000W Incand	lescent Preset Dimmers [†]			
D1000MIV D1000MWV D1000MLAV	Preset, Single Pole and 3-Way	120V 1000 Watt	lvory White Light Almond	
600VA Low-Ve	oltage Preset Dimmers*†			
DLV600MIV DLV600MWV DLV600MLAV	Preset, Single Pole and 3-Way	120V 600VA	lvory White Light Almond	
600VA Fluores	scent Ballast Preset Dimmers	**†		
DFB600MIV DFB600MWV DFB600MLAV	Preset, Single Pole and 3-Way	120V 600VA	lvory White Light Almond	
Remote Dimm	ers†			
DRMIV DRMWV DRMBKV DRMLAV	Full Dimming or Fan Speed Control from Two or More Locations	120V	lvory White Black Light Almond	
1.5A De-Hummer ^{††} Fan Controls				
DDH15MIV DDH15MWV DDH15MLAV	Preset, Single Pole, 3-Speed	120V 1.5A	lvory 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."

Wiring Diagrams Single Pole D600M D1000M DLV600M ▲ DFB600M Yellow DDH15M Red Hot (Black) Black Load ₩hite* (Neutral) White³

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

Full Dimming & Fan Speed Control from Two or More Locations



* 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.

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

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

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Residential Dimmers & Fan Speed Controls Harmony™ Dimmers & Fan Speed Controls



Color



Features

- Convenient operation combines ON/OFF Decorator switch with separate slider for dimming control.
- Green LED glows when OFF to make dimmer easy to find in the dark.
- Constant memory returns lights to previous level after a power failure.
- Sleek, ergonomic P&S Decorator style matches other Decorator devices.
- Higher ratings.

- Single pole and 3-way operation.
- Works with standard 3-way switches and
- Screw-pressure-plate backwire terminals save time, space and money.

D703P, DLV703P, DDH16P

Ratings

- No de-rating.
- No fins to break.

D703PW



D1103PLA





	Catalog Number	Description
W	Incandescent	Single P

Incandescent	Single Pole/3-Way Dimmers*			
D703PI D703PW D703P D703PBK D703PLA	Incandescent Single Pole and 3-Way	120V, 700W	Ivory White Brown Black Light Almond	
D1103PI D1103PW D1103P D1103PBK D1103PLA	Incandescent Single Pole and 3-Way	120V, 1100W	Ivory Ivory Brown Black Light Almond	
Magnetic Low-Voltage Single Pole/3-Way Dimmers				

DLV703PI DLV703PW DLV703P DLV703PBK DLV703PLA	Magnetic Low Voltage Single Pole and 3-Way	120V, 700VA	Ivory White Brown Black Light Almond
DLV1103PI DLV1103PW DLV1103P DLV1103PBK DLV1103PLA	Magnetic Low Voltage Single Pole and 3-Way	120V, 1100VA	Ivory White Brown Black Light Almond

Fluorescent Single Pole/3-Way Dimmers**

		Ivory
		White
Two Wire Fluorescent Single Pole and 3-Way	120V, 8A	Brown
,		Black
		Light Almond
	Two Wire Fluorescent Single Pole and 3-Way	Two Wire Fluorescent Single Pole and 3-Way 120V, 8A

De-Hummer† Fan Speed Controls

	•		
DDH16PI DDH16PW DDH16P DDH16PBK DDH16PLA	De-Hummer Fan Speed Control	120V, 1.6A	Ivory White Brown Black Light Almond

- Available in visionPak™ packaging, add "V" to Catalog Number. Example: D703PLAV.
- ** For use with Advance MK10 dimming ballasts. See instruction sheet for complete list of compatible ballasts.
- † Feature specially designed capacitive circuitry to virtually eliminate fan motor "hum."

De-Rating Chart for Harmony Dimmers							
Catalog	ntalog Maximum Multi-Gang De-Rating Catalog Maximum Multi-Gang De-Rating				De-Rating		
Number	Load	2 Gang	3 Gang	Number	Load	2 Gang	3 Gang
D703P	700W	700W	700W	DLV1103P	1100VA	950VA	700VA
D1103P	1100W	1100W	800W	DFB8P	8A	8A	6.5A
DLV703P	700VA	700VA	650VA	DDH16	1.6A	1.6A	1.6A



Residential & Light Commercial Dimmers & Fan Speed Controls LS Series Dimmers

Pass & Seymour

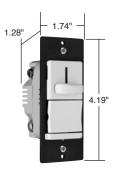
□ legrand

Features

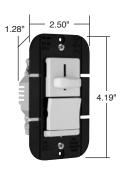
- Ergonomic design and solid, quality feel combine for smooth, easy operation and precise control.
- Electromagnetic and radio-frequency interference protection built in.
- Sleek, sculpted contemporary design. No dirtcatching crevices.
- Tough, impact-resistant thermoplastic housing makes it a perfect 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 N-16 for information.



LS600LA

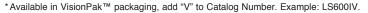


LS600PLA



LS1000PLA

Catalog N	umber			
Single Pole	Three-Way	Description	Ratings	Color
600W Incande	scent Slide D	immers*		
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	LSLV603PI			lvory



LSLV603PW

LSLV603PBK

LSLV603PLA

LSLV603P

LSLV600PW

LSLV600PLA

LSLV600PBK WWW

LSLV600P

For wiring diagrams, see Page U-24.

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

120V, 600VA max.

White

Brown

Black

Light Almond

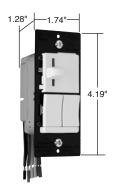
Preset

^{**}Available in boxed packaging only.

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Residential & Light Commercial Dimmers & Fan Speed Controls LS Series Dimmers





LSDS300PW



LSDD300W

			R	atings	
	Catalog Number	Description	Dimmer	Switch	Color
NEW	Single Pole/3-Way Preset Dimmers & Switches				
	LSDS300PI LSDS300PW LSDS300P LSDS300PBK LSDS300PLA	Single Pole/3-Way Preset Dimmer and Independent Single Pole/ 3-Way Switch	120V 300W	7A general purpose resistive and ballast, 1/4 hp 900W tungsten	Ivory White Brown Black Light Almond
NEW	Dual Slide to	OFF Single Pole Dimmers			
	LSDD300I LSDD300W LSDD300 LSDD300BK LSDD300LA	Dual Slide to OFF Single Pole Dimmers	120V 300W	_	Ivory White Brown Black Light Almond

Catalog	Maximum	Multi-Gan	g De-Rating
Number	Load	2 Gang	3 Gang
De-Ratir			
LSDS300	300W	300W	300W
LSDD300	300W	300W	300W

For wiring diagrams, see Page U-24.

Features

- No tool needed, module snaps-in.
- Lights when OFF.
- Uses energy-efficient 1/4 watt LED light.

■ LED light will not generate heat and will last on average 47 years.



TM8LMCC

Catalog Number	Rating A. VAC	Color
Snap-In Light Mo	dule	
TM8LMCC	15 120/125	Clear

	Catalog Number	Description	Color			
	Accessories for L	Accessories for LS Series				
NEW NEW	LRKIV LRKWV -LRKV -LRKBKV LRKLAV	Replacement Knobs for Decorator Dual Slides	lvory White Brown Black Light Almond			
NEW NEW	LLRKIV LLRKWV -LLRKV -LLRKBKV LLRKLAV	Large Replacement Knobs for Decorator Single Slides	lvory White Brown Black Light Almond			



Residential & Light Commercial Dimmers & Fan Speed Controls LS Series Fan Speed Controls

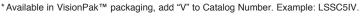
Pass & Seymour

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Features

- Tough impact-resistant thermoplastic housing.
- Power-failure memory.
- Superior heat management: no time wasting break off tabs.
- Exclusive, screw-pressure-plate back wire terminals eliminates wire nuts.
- Can be used with patented Snap-In Light Module (sold separately).

	Catalog Number	Description	Ratings	Color
	Decorator Slide	Fan Speed Controls*		
V	LSSC5I LSSC5W -LSSC5 -LSSC5BK LSSC5LA	Non-Preset, Single Pole, Adjustable Trim	5A	Ivory White Brown Black Light Almond
V	LSSC5PI LSSC5PW -LSSC5P -LSSC5PBK LSSC5PLA	Preset, Single Pole, Adjustable Trim	5A	Ivory White Brown Black Light Almond
	Decorator Slide	De-Hummer Controls**		
V	LSDH16IV LSDH16WV -LSDH16V -LSDH16BKV LSDH16LAV	Non-Preset, 4-Speed Fan Control	1.6A	Ivory White Brown Black Light Almond
	Dual Control D	ecorator Slides**		
V	LSDC16IV LSDC16WV -LSDC16V -LSDC16BKV LSDC16LAV	Non-Preset, 3-Speed De-Hummer Fan Control with Single Pole Dimmer	1.6A/300W	Ivory White Brown Black Light Almond
VVVVV	LSDC163PIV LSDC163PWV LSDC163PV LSDC163PBKV LSDC163PLAV	Preset, Single Pole/3-Way 3-Speed De-Hummer Fan Control with Single Pole/3-Way Dimmer	1.6A/300W	Ivory White Brown Black Light Almond
V	LSDV25IV LSDV25WV -LSDV25V -LSDV25BKV LSDV25LAV	Non-Preset, Variable Speed Fan Control With Single Pole Dimmer	2.5A/300W	Ivory White Brown Black Light Almond

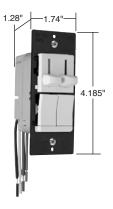


^{**}Available in VisionPak™ only.

For wiring diagrams, see Page U-24.



LSDC16LAV



LSDC163PLAV

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

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Residential & Light Commercial Dimmers & Fan Speed Controls Decorator Rotary DR Series

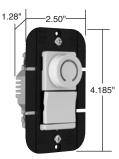




DR703PLAV

Features

- A new style that matches P&S Decorator Combination devices.
- Accepts Snap-In Light Module (sold separately) to convert decorator rotary devices into illuminated-type in moments; makes devices easy to find in the dark. See Page N-20.
- Screw-pressure-plate backwiring speeds installation and ensures solid, high-quality electrical connections.
 Also supports traditional, wire-loop side wiring.
- Heavy-gauge black anodized aluminum strap provides superior heat management and structural strength for mounting against wall surfaces.
- Slim design leaves more room in the box and makes installation faster and easier.
- Higher ratings of 700 and 1100 watts.
- No de-rating of 700 watt devices.
- Single pole and 3-way in same device.



DR1103PWV







Illuminated knob indicates light level.

Catalog Number	Description	Ratings	Color
Incandescent	Preset Dimmers		
DR703PIV DR703PWV DR703PV DR703PBKV DR703PLAV	Single Pole/3-Way Dimmer with Pilot Light	120V, 700W	Ivory White Brown Black Light Almond
DR1103PIV DR1103PWV DR1103PV DR1103PBKV DR1103PLAV	Single Pole/3-Way Dimmer with Pilot Light	120V, 1100W	Ivory White Brown Black Light Almond
Magnetic Lo	w-Voltage Dimmers		
DRLV703PIV DRLV703PWV DRLV703PV DRLV703PBKV DRLV703PLAV	Single Pole/3-Way Dimmer with Pilot Light	120V, 700VA	Ivory White Brown Black Light Almond
DRLV1103PIV DRLV1103PWV DRLV1103PV DRLV1103PBKV DRLV1103PLAV	Single Pole/3-Way Dimmer with Pilot Light	120V, 1100VA	Ivory White Brown Black Light Almond
Continuously	Variable Preset Fan Speed Cont	rols	
DRSC53PIV DRSC53PWV DRSC53PV DRSC53PBKV DRSC53PLAV	Single Pole/3-Way Fan Speed Control	120V, 5A	Ivory White Brown Black Light Almond
3-Speed De-	Hummer* Preset Fan Speed Cont	rols	
DRDH163PIV DRDH163PWV DRDH163PV DRDH163PBKV DRDH163PLAV	Single Pole/3-Way Fan Speed Control with back-lit speed indication	120V, 1.6A	Ivory White Brown Black Light Almond

Available in VisionPak™ only.

^{*} Feature specially designed capacitive circuitry to virtually eliminate fan motor "hum."

De-Rating Chart for DR Series				
Catalog	Maximum Multi-Gang De-Rating			
Number	Load	2 Gang	3 Gang	
DR703	No De-Rating Required			
DR1103	1100W 900W 750W			



Residential & Light Commercial Dimmers & Fan Speed Controls **Wide Slide Series**

Pass & Seymour

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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

- Maximum ratings are for continuous full load.
- Many 1000W models fit standard Decorator plates.
- RFI suppression built in.
- Full-On bypass.

- Preset "ON/OFF" switch automatically returns controlled lights to preset level without readjusting dimmer setting.
- 600W maximum rated dimmers can be ganged without de-rating.

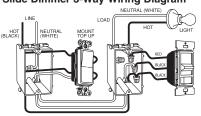
Catalo	g Number				
Single Pole	Three-Way	Description	Ratings	Color	
600W Incandescent Specification Grade Slide Dimmers					
90680I* 90680W* 90680GRY 90680LA*	90683I* 90683W* 90683GRY 90683LA*	Preset	120V 600W max.	Ivory White Gray Light Almond	
90681I* 90681W* 90681GRY 90681LA*		Non-Preset	120V 600W max.	lvory White Gray Light Almond	
1000W Inco	indescent Spe	cification Grad	e Slide Dimme	rs	
91180I 91180W 91180GRY 91180LA	91183I 91183W 91183GRY 91183LA	Preset	120V 1000W max.	lvory White Gray Light Almond	
91181I 91181W 91181LA		Non-Preset	120V 1000W max.	lvory White Light Almond	

^{*} Available in VisionPak™ packaging, add "V" to Catalog Number. Example: 90680IV.

Max. Load	Fins Removed		
Rating	One Side	Two Side	
De-Rating Chart			
1000W	800W	700W	

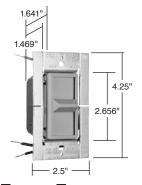
Note: Each side removed reduces plate size by 3/8".

Slide Dimmer 3-Way Wiring Diagram





2 90680 2 90683 **1** 90681



91180 91183 N 91181

■ = Preset N = Non-Preset

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Residential & Light Commercial Dimmers & Fan Speed Controls Wide Slide Series





95681

Full-ON Bypass

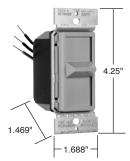
When the dimmer or control is placed in the full-ON position, the dimming or speed control circuitry is bypassed by latching contacts. This feature allows for 100% motor output and extends dimmer or speed control's life by eliminating heat build-up.

Field Adjustable Trim

This feature allows the user to set the minimum speed level desired and helps prevent damage to motor due to stalling. Models without field adjustable trims feature factory settings for minimum anti-stall levels.

Features

- Maximum rating for full continuous load.
- Full-ON bypass.
- 600VA dimmers may be ganged without de-rating.
- Compatible with Decorator wall plates.
- RFI suppression built-in.



№ 94580 **№** 94581

Catalog Number	Description	Ratings	Color
Magnetic Low-Voltage* Specification Grade Slide Dimmers			
95681I 95681W 95681LA	Non-Preset/Full-ON Bypass, MLV	120V 600VA max.	lvory White Light Almond

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

Max. Load	Fins Removed			
Rating	One Side Two Side			
De-Rating Chart				
De-Rain	ng Char	•		

4.25" 1.469" - 1.688" -

94084

P = Preset N = Non-Preset

Features

- Full range speed control.
- Compatible with Decorator wall plates.
- 100% tested for symmetry for extended fan life.
- Ground lead provided.
- Ferrite bar coil choke for excellent RFI suppression.

Catalog Number	Description	Ratings	Color	
5A Max. Slide Fan Speed Controls				
94580I 94580W	Preset, Full-ON Bypass, Adjustable Trim May Be Ganged Without De-Rating	120V 5A max.	Ivory White	
94581I* 94581W* 94581LAV**	Non-Preset, Full-ON Bypass, Adjustable Trim, May Be Ganged Without De-Rating	120V 5A max.	Ivory White Light Almond	

^{*} Available in VisionPak™ packaging, add "V" to Catalog Number. Example: 94581IV.

No-Noise De-Hummers

Since the development of variable fan speed controls, many fans have made an annoying humming noise when their speed was reduced. Through the use of specially designed capacitive circuitry, these units can control fans at 3 or 4-speed levels in slide, rotary, and dual styles with virtually no fan motor noise.

Catalog Numbe	Description	Ratings	Color
1.5A Max. No-Noise De-Hummer Specification Grade Fan Speed Controls – RFI Protected			
94084I* 94084W* 94084GRY 94084LA*	3-Speed, Single Pole	120V 1.5A max.	Ivory White Gray Light Almond

 $^{^{\}star}$ Available in VisionPak™ packaging, add "V" to Catalog Number. Example: 94084LAV.

^{**}Available in VisionPak™ only.

Residential Dimmers & Fan Speed Controls TradeMaster® Short Slide

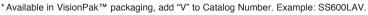
Pass & Seymour

□ legrand

Features

- Contemporary slide style for toggle opening.
- Tough impact-resistant thermoplastic housing.
- Power-failure memory.
- Superior heat management: no time wasting break off tabs.
- Exclusive, screw-pressure-plate back wire terminals eliminates wire nuts.

Catalog	Number			
Single Pole	Three-Way	Description	Ratings	Color
600W Incand	descent Short	Slide Dimmers*		
SS600I SS600W SS600LA	SS603I SS603W SS603LA	Non-Preset	120V 600W max.	lvory White Light Almond
600W Incand	descent – Ligh	ted Short Slide Din	nmers**	
SS600LI SS600LW SS600LLA	SS603LI SS603LW SS603LLA	Non-Preset	120V 600W max ⁻	lvory White Light Almond
1000W Incan	idescent Short	Slide Dimmers**		
SS1000I SS1000W SS1000LA	SS1003I SS1003W SS1003LA	Non-Preset	120V 1000W max.	Ivory White Light Almond
1000W Incan	idescent – Ligl	hted Short Slide Di	immers**	
SS1000LI SS1000LW SS1000LLA	SS1003LI SS1003LW SS1003LLA	Non-Preset	120V 1000W max.	Ivory White Light Almond
600VA Low-\	Voltage Magn	etic Short Slide Di	mmers**	
SSLV600I SSLV600W SSLV600LA	SSLV603I SSLV603W SSLV603LA	Non-Preset	120V 600VA max.	lvory White Light Almond
1000VA Low-	-Voltage Mag	netic Short Slide D	immers**	
SSLV1000I SSLV1000W SSLV1000LA	SSLV1003I SSLV1003W SSLV1003LA	Non-Preset	120V 1000VA max.	Ivory White Light Almond
Short Slide F	an Speed Con	trols*		
SSSC5I SSSC5W SSSC5LA	_	Non-Preset, Adjustable Trim	120V 5A	Ivory White Light Almond



^{**}Available in boxed packaging only.

Catalog Number	Description	Color
Accessories		
SRKIV SRKWV SRKLAV	Replacement Knobs for Short Slides	lvory White Light Almond

Max. Load Rating	Gang Reduction 2 Dimmers 3+ Dimmers		
De-Rating Chart			
600W	500W	400W	
1000W	700W	650W	



SS600W SSSC5W

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Residential Dimmers & Fan Speed Controls **TogglePlus**



More versatile than standard toggle dimmers. Provides easy ON/OFF. Separate preset and electronic touch pads allow convenient dimming control.

Matches appearance of standard P&S toggle switch.

Uses conventional 3-way wiring when used in conjunction with a 3-way switch.

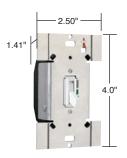


Green LED night light glows when OFF.

Double click the switch to full ON raises lights to full ON automatically without losing your favorite preset.

Soft start control brings lights up slowly, extends bulb life.





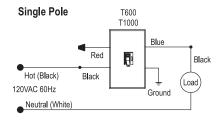
T600ELA T1000ELA

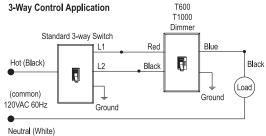
Catalog Number	Description	Ratings	Color		
600W Incandescent Toggle Dimmers*					
T600EI T600EW T600ELA	Preset, Single Pole and 3-Way	120V 600 Watt	Ivory White Light Almond		
1000W Incande	1000W Incandescent Toggle Dimmers*				
T1000EI T1000EW T1000ELA	Preset, Single Pole and 3-Way	120V 1000 Watt	lvory White Light Almond		

^{*} Available in VisionPak™ packaging, add "V" to Catalog Number. Example: T600ELAV. Not for use with metal wall plates.

Max. Load	Fins Removed		
Rating	One Side Two Side		
De-Rating Chart			
600W	500W	400W	
1000W	800W	600W	

Wiring Diagrams





Neutral (

N-22



Residential Dimmers & Fan Speed Controls TradeMaster® Toggles

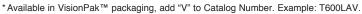
Pass & Seymour

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Features

- Tough impact-resistant thermoplastic housing.
- Power-failure memory.
- Superior heat management: no time wasting break off tabs.
- Exclusive, screw-pressure-plate back wire terminals eliminates wire nuts.

Catalog	Number			
Single Pole	Three-Way	Description	Ratings	Color
600W Incand	descent Toggl	e Dimmers		
T600I* T600W* T600* T600LA*	T603I** T603W** T603** T603LA**	Non-Preset	120V 600W	Ivory White Brown Light Almond
600W Incand	descent – Ligh	ted Toggle Dimm	ers*	
T600LI T600LW T600LLA	T603LI T603LW T603LLA	Non-Preset	120V 600W	Ivory White Light Almond
1000W Incar	ndescent Togg	le Dimmers		
T1000I* T1000W* T1000* T1000LA*	T1003I** T1003W** T1003** T1003LA**	Non-Preset	120V 1000W	Ivory White Brown Light Almond
1000W Incar	ndescent – Lig	hted Toggle Dimn	ners**	
T1000LI T1000LW T1000LLA	T1003LI T1003LW T1003LLA	Non-Preset	120V 1000W	lvory White Light Almond
600VA Low-	Voltage Magn	etic Toggle Dimm	iers*	
TLV600I TLV600W TLV600LA	TLV603I TLV603W TLV603LA	Non-Preset	120V 600VA	Ivory White Light Almond
1000VA Low	-Voltage Mag	netic Toggle Dimi	mers**	
TLV1000I TLV1000W TLV1000LA	TLV1003I TLV1003W TLV1003LA	Non-Preset	120V 1000VA	lvory White Light Almond
Toggle Fan S	Toggle Fan Speed Controls*			
TSC5I TSC5W TSC5LA	_	Non-Preset, Adjustable Trim	120V 5A	Ivory White Light Almond



^{**}Available in boxed packaging only.

Max. Load	Gang Reduction		
Rating	2 Dimmers	3+ Dimmers	
De-Rating Chart			
600W	500W	400W	

Max. Load	Gang Reduction		
Rating	2 Controls 3+ Controls		
De-Rating Chart			
5A	4A	ЗА	



T600I TSC5I

L7 legrand

Residential Dimmers & Fan Speed Controls Rotary R Series





R600PWV

- **Features**
- Slimmer design the trimmest rotary dimmers, 1/4" less depth than the leading competitor's models.
- Easy-to-grip knob with soft, contemporary curves goes with any décor. Interchangeable with older-style knobs.
- Excellent RFI/EMI filtering performance won't impact sensitive electronic devices.
- Pre-stripped leads speed termination.

- No de-rating of 600 watt models in multigang applications.
- Leaves more room in the box for faster, easier installation.
- Makes small adjustments in lighting levels easier.
- Illuminated models are easy to find in the dark.





R1000WV

-					
	Catalog	Number			
	Single Pole	Three-Way	Description	Ratings	Color
	600W Incand	descent RFI Ro	tary Dimmers		
	R600IV R600WV R600LAV		Non-Preset	120V 600W	Ivory White Light Almond
	R600PIV R600PWV R600PLAV	R603PIV R603PWV R603PLAV	Preset	120V 600W	Ivory White Light Almond
	600W Incand	descent Lighte	d RFI Rotary Dimmers		
	R600PLIV R600PLWV R600PLLAV	R603PLIV R603PLWV R603PLLAV	Preset Lighted	120V 600W	Ivory White Light Almond
	1000W Incar	ndescent RFI R	otary Dimmers		
	R1000IV R1000WV R1000LAV		Non-Preset	120V 1000W	Ivory White Light Almond
	R1000PIV R1000PWV R1000PLAV	R1003PIV R1003PWV R1003PLAV	Preset	120V 1000W	Ivory White Light Almond

Available in VisionPak™ only.

	Catalog Number	Description	Color		
NEW	Rotary Replacement Knobs				
	RRKIV RRKWV RRKLAV	Plain Replacement Knob	lvory White Light Almond		
	RRKCLGV RRKIGV RRKWGV RRKLAGV	Deluxe Replacement Knob	Clear Ivory White Light Almond		

De-Rating Chart for R Series					
Catalog	Maximum	Multi-Gang De-Rating			
Number	Load	2 Gang	3 Gang		
R600, R600P	600W	No De-Rating Required			
R1000	1000W	750W	700W		
R1000P	1000W	900W	800W		
R1003P	1000W	900W	800W		



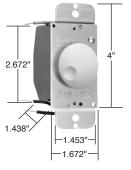
Residential Dimmers & Fan Speed Controls Rotary Series

Pass & Seymour

L7 legrand

Features

- Full range rotary dimming.
- Low-voltage and fluorescent models have field adjustable trims that may be set to control minimum light level.
- Ground lead provided on all models.
- Voltage compensation circuitry in fluorescent and magnetic low-voltage model reduces lighting fluctuations.
- All models fit standard toggle wall plate.
- All dimmers on this page may be ganged without de-rating.
- RFI protected.



90621

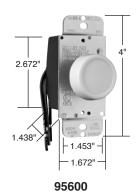
Catalog Number	Description	Ratings	Color
600W Max. Incandescent	Specification Grade	Rotary Dim	mers
90621IV 90621WV	Single Pole Low Profile, Dial On/Off	120V 600W max.	Ivory White

Available in VisionPak™ only.

Catalog Number	Description	Color	
Accessories for 90621			
823178I	Replacement Knob	lvory	
82317832	Replacement Knob	White	

Catalog Number Description Ratings Color					
Magnetic Low-Voltage Specification Grade Rotary Dimmers Single Pole					
95600I 95600W	Preset, Push On/Off	120V 600VA max.	lvory White		

For use with magnetic transformer incandescent low-voltage lighting.



Features

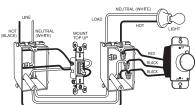
- Easily gangable by removing scored heat sink fins.
- Voltage compensation circuitry reduces lighting fluctuations.
- RFI suppression built-in.

- Knob and cover replacements available to change colors.
- Fits in standard toggle wall plate opening.

Catalog Number	Description	Ratings	Color	
1000W Max. Incandescent Heavy Use Rotary Dimmers				
91101I 91101W	Single Pole, Dial, On/Off	120V 1000W max.	lvory White	



Rotary Dimmer 3-Way Wiring Diagram

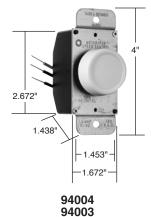


Max. Load	Fins Removed	
Rating	One Side	Two Side
De-Ratir	ng Chart	
600W	500W	400W
600VA	450VA	400VA
1000VA	800VA	700VA
1000W	800W	700W
1500W	1400W	1300W
2000W	1800W	1600W

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Residential Dimmers & Fan Speed Controls Rotary Fan Speed Controls

I



No-Noise De-Hummers

Since the development of variable fan speed controls, many fans have made an annoying humming noise when their speed was reduced. Through the use of specially designed capacitive circuitry, these units can control fans at 3 or 4-speed levels in slide, rotary and dual styles with virtually no fan motor noise.

Catalog Number	Description	Ratings	Color		
1.5A Max. Specification Grade Rotary Fan Speed Controls – No-Noise De-Hummers, RFI Protected*					
94003I 94003W 94003LA	3-Speed, Low-Medium-High	120V 1.5A max.	lvory White Light Almond		
94004CL 94004I 94004W 94004LA	4-Speed, Low-High	120V 1.5A max.	Clear Ivory White Light Almond		

^{*} Available in VisionPak™ packaging, add "V" to Catalog Number. Example: 94003LAV.

4.156"

Dual Control Features			
■ Fits one gang box.	■ Decorator styling.		
Controls both fan speed and light level			

Catalog Number	Description	Ratings	Color		
1.5A/300W Max. Specification Grade Dual Controls – No-Noise De-Hummers*					
94315I 94315W 94315LA	3-Speed Fan Control and 2-Level Hi/Low Dimmer	120V 1.5A/300W max.	Ivory White Light Almond		
94215I 94215W 94215LA	4-Speed Fan Control and 2-Level Hi/Low Dimmer	120V 1.5A/300W max.	Ivory White Light Almond		

Requires 3 wire installation.

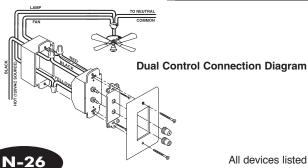
^{*} Available in VisionPak™ packaging, add "V" to Catalog Number. Example: 94315LAV.

Catalog Number	Description	Ratings	Color
3A/300W Max. Specification Grade Dual Controls*			
94331I 542433	Dial Speed Control and Dimmer	120V 3A/300W max.	lvory White

^{*} Available in VisionPak™ packaging, add "V" to Catalog Number. Example: 94331IV.

Catalog Number Description		Color		
Accessories for Dual Controls				
109019V 109020V 109018V	Adapter Kit for Dual Fan/Light Controls	Ivory White Light Almond		

Note: All controls on this page may be ganged without de-rating.



TITLE 24 ENERGY SAVER

Commercial Dimmers & Fan Speed Controls Titan™ Series

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A complete solution for easy, economical multi-gang installations.

The P&S Titan™ Series have key features designed to increase installer productivity. Each comes with all the screwless wall plate components necessary for single gang or multi-gang installations. No need to order any additional components such as long-lead time custom wall plates to finish the job. Complete the installation with everything right out of the box, increasing productivity by finishing up in one visit instead of several.

Included screwless wall plate components make it easy to assemble a custom multi-gang wall plate in any configuration — saving money and time.

Power-failure memory retains presets through power outages.

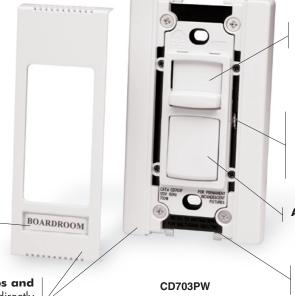
Widest choice of amperage ratings with minimal or no de-rating for faster job planning.

Preset models feature large ON/OFF button and single pole/three-way functionality.

High-reliability design with built-in surge and static
protection plus oversize output
devices to stand up to abuse.

Exclusive labeling system has a built-in label holder enabling instant circuit identification; looks clean and professional.

> Included end-caps and spacers screw directly to heat sinks; center plate snaps easily on and off.



Enclosed slider helps prevent dust and dirt contamination.

Exclusive adjustable limit control in incandescent dimmers saves energy and extends bulb life — reduces maximum output by up to 10 percent.

Air-gap switch

Improved heat management enables superior load ratings.



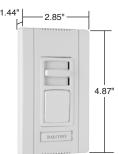


Adaptor kit enables matching installation of standard P&S Decorator Devices – outlets, switches, GFCls and more.

□ legrand

Commercial Dimmers & Fan Speed Controls Titan™ Series Incandescent Dimmers





CD703PW **Narrow**





4.65" 4.87"

CD1603PW Wide



Features

- Field configurable wall plate system.
- Labeling system.
- Adjustable top end output voltage.
- Shipped with protective film.
- Rugged construction.
- Superior ratings with a minimum of de-rating when ganged.
- Simple to plan the rough-in.

- Available in single pole slide-to-OFF and single pole/3-way preset models.
- Attractive European styling.
- Eye-catching packaging.
- Exclusive adaptor kit to install other Decorator opening devices under the Titan™ wall plate system. (See Page N-29.)
- Blank center plate included.

Catalog Number		Description	Ratings	Narrow or Wide	Color
	Incandescent				
	CD700I CD700W CD700 CD700GRY CD700BK CD700LA	Single Pole, Slide-to-OFF	120V, 700W	Narrow	Ivory White Brown Gray Black Light Almond
	CD703PI CD703PW CD703P CD703PGRY CD703PBK CD703PLA	Single Pole/3-Way, Preset	120V, 700W	Narrow	Ivory White Brown Gray Black Light Almond
	CD1100I CD1100W CD1100 CD1100GRY CD1100BK CD1100LA	Single Pole, Slide-to-OFF	120V, 1100W	Narrow	Ivory White Brown Gray Black Light Almond
	CD1103PI CD1103PW CD1103P CD1103PGRY CD1103PBK CD1103PLA	Single Pole/3-Way, Preset	120V, 1100W	Narrow	lvory White Brown Gray Black Light Almond
	CD1600I CD1600W CD1600 CD1600GRY CD1600BK CD1600LA	Single Pole, Slide-to-OFF	120V, 1600W	Wide	lvory White Brown Gray Black Light Almond
	CD1603PI CD1603PW CD1603P CD1603PGRY CD1603PBK CD1603PLA	Single Pole/3-Way, Preset	120V, 1600W	Wide	Ivory White Brown Gray Black Light Almond
	CD2000I CD2000W CD2000 CD2000GRY CD2000BK CD2000LA	Single Pole, Slide-to-OFF	120V, 2000W	Wide	Ivory White Brown Gray Black Light Almond
	CD2003PI CD2003PW CD2003P CD2003PGRY CD2003PBK CD2003PLA	Single Pole/3-Way, Preset	120V, 2000W	Wide	lvory White Brown Gray Black Light Almond

For technical specifications, de-rating, and rough-in box charts, see Pages U-134 and U-135.



Commercial Dimmers & Fan Speed Controls Titan™ Series Magnetic Low-Voltage Dimmers & Adaptor Kit

Pass & Seymour

□ legrand



CDLV700W Narrow



CDLV1103PW Wide



CDADAPTORKITW

Adaptor kit enables matching installation of standard P&S Decorator Devices – outlets, switches, GFCIs and more. See Page N-27.

Features

- Field configurable wall plate system.
- Labeling system.
- Adjustable low end output voltage.
- Shipped with protective film.
- Rugged construction.
- Superior ratings with a minimum of de-rating when ganged.
- Simple to plan the rough-in.

- Available in single pole slide-to-OFF and single pole/3-way preset models.
- Attractive European styling.
- Eye-catching packaging.
- Exclusive adaptor kit to install other Decorator opening devices under the Titan™ wall plate
- Blank center plate included.



	Catalog			Narrow	
	Number	Description	Ratings	or Wide	Color
V	Magnetic Low-V	oltage			
	CDLV700I CDLV700W CDLV700 CDLV700GRY CDLV700BK CDLV700LA	Single Pole, Slide-to-OFF	120V, 700W	Narrow	Ivory White Brown Gray Black Light Almond
	CDLV703PI CDLV703PW CDLV703P CDLV703PGRY CDLV703PBK CDLV703PLA	Single Pole/3-Way, Preset	120V, 700W	Narrow	Ivory White Brown Gray Black Light Almond
	CDLV1100I CDLV1100W CDLV1100 CDLV1100GRY CDLV1100BK CDLV1100LA	Single Pole, Slide-to-OFF	120V, 1100W	Narrow	Ivory White Brown Gray Black Light Almond
	CDLV1103PI CDLV1103PW CDLV1103P CDLV1103PGRY CDLV1103PBK CDLV1103PLA	Single Pole/3-Way, Preset	120V, 1100W	Narrow	Ivory White Brown Gray Black Light Almond
	CDLV1600I CDLV1600W CDLV1600 CDLV1600GRY CDLV1600BK CDLV1600LA	Single Pole, Slide-to-OFF	120V, 1600W	Wide	Ivory White Brown Gray Black Light Almond
	CDLV1603PI CDLV1603PW CDLV1603P CDLV1603PGRY CDLV1603PBK CDLV1603PLA	Single Pole/3-Way, Preset	120V, 1600W	Wide	Ivory White Brown Gray Black Light Almond
V	Adaptor Kit				
	CDADAPTORKITI CDADAPTORKITW CDADAPTORKIT CDADAPTORKITGRY CDADAPTORKITBK CDADAPTORKITLA	Decorator Device Adaptor Kit		Narrow	Ivory White Brown Gray Black Light Almond

Adaptor Kit					
CDADAPTORKITI CDADAPTORKITW CDADAPTORKIT CDADAPTORKITGRY CDADAPTORKITBK CDADAPTORKITLA	Decorator Device Adaptor Kit		Narrow	Ivory White Brown Gray Black Light Almond	

For technical specifications, de-rating, and rough-in box charts, see Pages U-134 and U-135.

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Commercial Dimmers & Fan Speed Controls Titan™ Series Fluorescent 2 Wire Dimmers





CDFB5W Narrow

Features

- For use with 2 wire 120V and 277V fluorescent dimming ballasts.
- Field configurable wall plate system.
- Labeling system.
- Adjustable low end output voltage.
- Shipped with protective film.
- Rugged construction.
- Superior ratings with a minimum of de rating when ganged.
- Simple to plan the rough-in.
- Available in single pole slide-to-OFF and single pole/3-way preset models.
- Attractive European styling.
- Eye-catching packaging.
- Exclusive adaptor kit to install other Decorator opening devices under the Titan[™] wall plate system. (See Page N-29.)
- Blank center plate included.

	Catalog Number	Description	Ratings	Narrow or Wide	Color
	Fluorescent				
	CDFB5I CDFB5W CDFB5 CDFB5GRY CDFB5BK CDFB5LA	2 Wire, Electronic, Single Pole, Slide-to-OFF	5A, 120V	Narrow	Ivory White Brown Gray Black Light Almond
	CDFB8I CDFB8W CDFB8 CDFB8GRY CDFB8BK CDFB8LA	2 Wire, Electronic, Single Pole, Slide-to-OFF	8A, 120V	Narrow	Ivory White Brown Gray Black Light Almond
	CDFB10I CDFB10W CDFB10 CDFB10GRY CDFB10BK CDFB10LA	2 Wire, Electronic, Single Pole, Slide-to-OFF	10A, 120V	Wide	Ivory White Brown Gray Black Light Almond
CDFB CDFB CDFB CDFB CDFB CDFB CDFB CDFB	CDFB16I CDFB16W CDFB16 CDFB16GRY CDFB16BK CDFB16LA	2 Wire, Electronic, Single Pole, Slide-to-OFF	16A, 120V	Wide	lvory White Brown Gray Black Light Almond
	CDFB7277I CDFB7277W CDFB7277 CDFB7277GRY CDFB7277BK CDFB7277LA	2 Wire, Electronic, Single Pole, Slide-to-OFF	7A, 277V	Wide	lvory White Brown Gray Black Light Almond
	CDFB10277I CDFB10277W CDFB10277 CDFB10277GRY CDFB10277BK CDFB10277LA	2 Wire, Electronic, Single Pole, Slide-to-OFF	10A, 277V	Wide	lvory White Brown Gray Black Light Almond

For technical specifications, de-rating, rough-in box charts, and complete list of compatible ballasts, see Pages U-136 and U-137.



Commercial Dimmers & Fan Speed Controls Titan™ Series Fluorescent 2 Wire Dimmers

Pass & Seymour

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Features

- For use with 2 wire 120V and 277V fluorescent dimming ballasts.
- Field configurable wall plate system.
- Labeling system.
- Adjustable low end output voltage.
- Shipped with protective film.
- Rugged construction.
- Superior ratings with a minimum of de-rating when ganged.
- Simple to plan the rough-in.
- Available in single pole slide-to-OFF and single pole/3-way preset models.
- Attractive European styling.
- Eye-catching packaging.
- Exclusive adaptor kit to install other Decorator opening devices under the Titan[™] wall plate system. (See Page N-29.)
- Blank center plate included.



CDFB53PW Narrow



CDFB103PW Wide



	Catalog Number	Description	Ratings	Narrow or Wide	Color
Y	Fluorescent				
	CDFB53PI CDFB53PW CDFB53P CDFB53PGRY CDFB53PBK CDFB53PLA	2 Wire, Electronic, Single Pole/3-Way, Preset	5A, 120V	Narrow	lvory White Brown Gray Black Light Almond
	CDFB83PI CDFB83PW CDFB83P CDFB83PGRY CDFB83PBK CDFB83PLA	2 Wire, Electronic, Single Pole/3-Way, Preset	8A, 120V	Narrow	Ivory White Brown Gray Black Light Almond
	CDFB103PI CDFB103PW CDFB103P CDFB103PGRY CDFB103PBK CDFB103PLA	2 Wire, Electronic, Single Pole/3-Way, Preset	10A, 120V	Wide	lvory White Brown Gray Black Light Almond
	CDFB163PI CDFB163PW CDFB163P CDFB163PGRY CDFB163PBK CDFB163PLA	2 Wire, Electronic, Single Pole/3-Way, Preset	16A, 120V	Wide	lvory White Brown Gray Black Light Almond
	CDFB73P277I CDFB73P277W CDFB73P277 CDFB73P277GRY CDFB73P277BK CDFB73P277LA	2 Wire, Electronic, Single Pole/3-Way, Preset	7A, 277V	Wide	Ivory White Brown Gray Black Light Almond
	CDFB103P277PI CDFB103P277PW CDFB103P277P CDFB103P277PGRY CDFB103P277PBK CDFB103P277PLA	2 Wire, Electronic, Single Pole/3-Way, Preset	10A, 277V	Wide	lvory White Brown Gray Black Light Almond

For technical specifications, de-rating, rough-in box charts, and complete list of compatible ballasts, see Pages U-136 and U-137.

□ legrand

Commercial Dimmers & Fan Speed Controls Titan™ Series Fluorescent 3 Wire Dimmers





CD3FB163PW Narrow

Features

- For use with 3 wire 120V and 277V fluorescent dimming ballasts.
- Field configurable wall plate system.
- Labeling system.
- Adjustable low end output voltage.
- Shipped with protective film.
- Rugged construction.
- Superior ratings with a minimum of de-rating when ganged.
- Simple to plan the rough-in.
- Available in single pole slide-to-OFF and single pole/3-way preset models.
- Attractive European styling.
- Eye-catching packaging.
- Exclusive adaptor kit to install other Decorator opening devices under the Titan[™] wall plate system. (See Page N-29.)
- Blank center plate included.

Catalog Number	Description	Ratings	Narrow or Wide	Color
Fluorescent				
CD3FB16I CD3FB16W CD3FB16 CD3FB16GRY CD3FB16BK CD3FB16LA	3 Wire Electronic, Single Pole, Slide-to-OFF	120V, 16A	Narrow	Ivory White Brown Gray Black Light Almond
CD3FB163PI CD3FB163PW CD3FB163P CD3FB163PGRY CD3FB163PBK CD3FB163PLA	3 Wire Electronic, Single Pole/3-Way, Preset	120V, 16A	Narrow	Ivory White Brown Gray Black Light Almond
CD3FB10277I CD3FB10277W CD3FB10277 CD3FB10277GRY CD3FB10277BK CD3FB10277LA	3 Wire Electronic, Single Pole, Slide-to-OFF	277V, 10A	Narrow	Ivory White Brown Gray Black Light Almond
CD3FB103P277I CD3FB103P277W CD3FB103P277 CD3FB103P277GRY CD3FB103P277BK CD3FB103P277LA	3 Wire Electronic, Single Pole/3-Way, Preset	277V, 10A	Narrow	Ivory White Brown Gray Black Light Almond

Available Winter 2008.



Commercial Dimmers & Fan Speed Controls Titan™ Series Fluorescent 4 Wire Dimmers

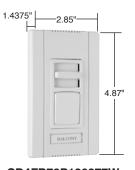
Pass & Seymour

L7 legrand

Features

- For use with 0-10V, 4 wire, 120V and 277V fluorescent dimming ballasts.
- Field configurable wall plate system.
- Labeling system.
- Adjustable low end output voltage.
- Shipped with protective film.
- Rugged construction.
- Superior ratings with a minimum of de-rating when ganged.
- Must be used with power pack.

- Simple to plan the rough-in.
- Available in single pole slide-to-OFF and single pole/3-way preset models.
- Attractive European styling.
- Eye-catching packaging.
- Exclusive adaptor kit to install other Decorator opening devices under the Titan[™] wall plate system. (See Page N-29.)
- Blank center plate included.



CD4FB73P120277W Narrow



Catalog Number	Description	Ratings	Narrow or Wide	Color
Fluorescent	Fluorescent			
CD4FB7120277I CD4FB7120277W CD4FB7120277 CD4FB7120277GRY CD4FB7120277BK CD4FB7120277LA	Single Pole, Slide-to-OFF	120/277V, 7A	Narrow	lvory White Brown Gray Black Light Almond
CD4FB73P120277I CD4FB73P120277W CD4FB73P120277 CD4FB73P120277GRY CD4FB73P120277BK CD4FB73P120277LA	Single Pole/3-Way, Preset	120/277V, 7A	Narrow	lvory White Brown Gray Black Light Almond
PWP2120	Power pack for switching load up to 20A	120V	_	
PWP2277	Power pack for switching load up to 20A	277V	_	

Available Spring 2009.

□ legrand

Commercial Dimmers & Fan Speed Controls Titan™ Series Fan Speed Controls



Light Almond



Features

CDDH16LA

- Field configurable wall plate system.
- Labeling system.
- Shipped with protective film.
- Rugged construction.
- Simple to plan the rough-in.
- Available in single pole slide-to-OFF models.
- Attractive European styling.

- Eye-catching packaging.
- Exclusive adaptor kit to install other Decorator opening devices under the Titan[™] wall plate system. (See Page N-29.)
- Available in both continuously variable and de-hummer styles.
- Blank center plate included.

Catalog Number	Description	Ratings	Narrow or Wide	Color
Fan Speed Contr	Fan Speed Controls			
CDSC6I CDSC6W CDSC6 CDSC6GRY CDSC6BK CDSC6LA	Continuously Variable Speed Fan Speed Control	120V, 6A	Narrow	lvory White Brown Gray Black Light Almond
CDSC12I CDSC12W CDSC12 CDSC12GRY CDSC12BK CDSC12LA	Continuously Variable Speed Fan Speed Control	120V, 12A	Wide	lvory White Brown Gray Black Light Almond
CDDH16I CDDH16W CDDH16 CDDH16GRY CDDH16BK	De-Hummer, 4 Speed Low/Low-Mid/High-Mid/High Fan Speed Control	120V, 1.6A	Narrow	Ivory White Brown Gray Black

Commercial Dimmers & Fan Speed Controls Rotary Dimmers

Pass & Seymour

□ legrand

Features

- Full range rotary dimming.
- Low-voltage and fluorescent models have field adjustable trims that may be set to control minimum light level.
- Ground lead provided on all models.
- New attractive knob design.

- Voltage compensation circuitry in fluorescent and magnetic low-voltage model reduces lighting fluctuations.
- All models fit standard toggle wall plate.
- All dimmers on this page may be ganged without de-rating.
- RFI protected.

	Catalog Number	Description	Ratings	Color
	Incandescent Specification Grade Rotary Dimmers — Single Pole			
90621IV 90621WV Low Profile, Dial ON/OFF		120V, 600W max.	lvory White	
Magnetic Low-Voltage Specification Grade Rotary Dimmers — Single Po				le Pole*
	95600I 95600W	Preset, Push ON/OFF	120V, 600W max.	lvory White

^{*}For use with magnetic transformer incandescent low-voltage lighting.

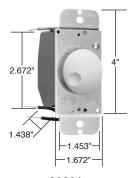
Catalog N	lumber			
Single Pole	Three-Way	Description	Ratings	Color
1000W Max	. Incandesce	nt Heavy Use Rotary Din	nmers*	
91101I 91101W		Dial, ON/OFF	120V 1000W max.	lvory White
1000W Max	1000W Max. Incandescent Rotary Dimmers with Architectural Heat Sink			
91000I 91000W	91003I 91003W	Preset, Push ON/OFF	120V 1000W max.	lvory White
91001I 91001W		Dial, ON/OFF	120V 1000W max.	Ivory White
1500W Max	. Incandesce	nt Rotary Dimmers with A	Architectural He	at Sink
91500I	91503I 91503W	Preset, Push ON/OFF	120V 1500W max.	Ivory White
91501I 91501W		Dial, ON/OFF	120V 1500W max.	lvory White
2000W Max	. Incandesce	nt Rotary Dimmers with A	Architectural He	at Sink
92001I 92001W		Dial, ON/OFF	120V 2000W max.	lvory White

^{*}Fits in standard toggle wall plate opening.

	Catalog Number	Description	Ratings	Color
1000VA Max. Magnetic Low-Voltage Specification Gra Rotary Dimmer* with Architectural Heat Sink				e Pole
	951001	Dial, ON/OFF	120V, 1000VA max.	Ivory

^{*} For use with magnetic transformer incandescent low-voltage lighting.

Catalog Number	Description	Color		
Accessories for Rotary Heat Sink Dimmers & Fan Speed Controls				
DAPK1I DAPK1W DAPK1	1-Gang Wall Plate – Plate and Knob Kit	Ivory White Brown		
DAPK2I DAPK2W DAPK2	2-Gang Wall Plate – Plate and Knob Kit	Ivory White Brown		



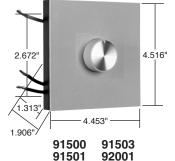
90621



95600



91101



For wiring diagrams, see Page U-24. For de-rating chart, see Page N-25.

□ legrand

Commercial Dimmers & Fan Speed Controls Rotary Fan Speed Controls



№ 94301 № 94503 № 94601

Field Adjustable Trim

This feature allows the user to set the minimum speed level desired and helps prevent damage to motor due to stalling. Models without field adjustable trims feature factory settings for minimum anti-stall levels.

Full-On Bypass

When control is placed in the full-On position, speed control circuitry is bypassed by latching contacts. This feature allows for 100% motor output and extends speed control's life by eliminating heat build-up.

Features

- Full range speed control.
- Utilizes standard toggle wall plates.
- 100% tested for symmetry for extended fan life.
- Ground lead provided.
- Ferrite bar coil choke for excellent RFI suppression.

Catalog Number	Description	Ratings	Color		
3, 5 & 6A Max. Rotary Fan Speed Controls					
94301I* 94301WV** 94301LA*	Dial (Non-RFI), May Be Ganged Without De-Rating	120V 3A max.	lvory White Light Almond		
945031*	Preset, Push On/Off, Adjustable Trim, 3-Way May Be Ganged Without De-Rating	120V 5A max.	Ivory		
94601I* 94601WV**	Dial, Adjustable Trim, May Be Ganged Without De-Rating	120V 6A max.	Ivory White		

- * Available in VisionPak™ packaging, add "V" to Catalog Number. Example: 94301LAV.
- **Available in VisionPak™ only.



P = Preset
N = Non-Preset

Features

- Full range variable low to high speed control.
- Easily ganged by removing scored heat sink fins.
- Heavy-duty toroid choke for RFI suppression.
- Black anodized heat sink for greater heat dispersion and enhanced appearance.
- 100% tested for symmetry for extended fan life.
- Ground lead provided.
- Ferrite bar coil choke for excellent RFI suppression.

Catalog Number	Description Ratings		Color		
8 & 12A Max	8 & 12A Max. Rotary Fan Speed Controls with Architectural Heat Sink				
948011	94801I Dial, Adjustable Trim, 1 Gang Heat Sink		Ivory		
941211	Dial, Adjustable Trim, 2 Gang Heat Sink	120V, 12A max.	lvory		

Catalog Number	Color						
Accessories for Rotary Dimmers & Fan Speed Controls							
RRKCLGV RRKIGV RRKWGV	Knob Replacement for Rotary Dimmers/Fan Controls	Clear/Go Ivory/Gol White/Go	d Insert				
RRKIV RRKLAV RRKWV	LAV Knob Replacement for Rotary Dimmers/Fan Controls Light Almond		nond				
Accessories f	or Rotary Heat Sink Dimmers & Fan Speed	l Contro	ls				
DAPK1I DAPK1W 1-Gang Wall Plate – Plate and Knob Kit for Rotary Heat Sink Devices DAPK1							
DAPK2I DAPK2W 2-Gang Wall Plate – Plate and Knob Kit for Rotary Heat Sink Devices DAPK2							

Max.	Gang Reduction				
Load	One Two				
Rating	Side	Side			
De-Rating Chart					
5 Amp	4 Amp	3 Amp			
8 Amp	7 Amp	6 Amp			
12 Amp 11 Amp 10 Amp					

Residential Fan Speed Controls LightSense™ RF Wireless & Matching Wired Fan Speed Controls

Pass & Seymour

L7 legrand

How to Pick the Right Fan Speed Control

Continuously Variable Fan Speeds – Up to 12A, can control multiple fans, may cause fan motors to hum.

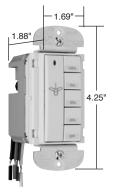
De-Hummer Fan Speeds – Up to 1.6A, can control one fan only, keeps fan motors from humming.

For wiring diagrams, see Page U-24.

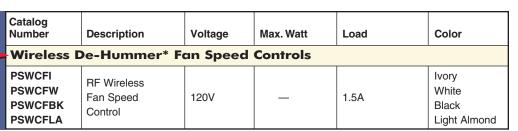
Features

- No control wiring necessary.
- Topdog™ RF communication protocol; 900MHz radio, bidirectional.
- Large surface-mounted antenna ensures maximum broadcast coverage.
- Stores room and house scenes.

- Neutral required.
- Power failure restore to last used level.
- Patented overload and short circuit protection.
- Compatible with Decorator wall plates.
- 5-year warranty.
- Provide previous speed recall (preset).

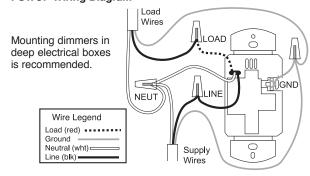


PSWCFLA



^{*} Feature specially designed capacitive circuitry to virtually eliminate fan motor "hum."

PSWCF Wiring Diagram



	Catalog Number	Description	Voltage	Watt/Amp at 120V	Watt at 277V	Color
Wired De-Hummer* Fan Speed Controls						
	PSHCFI PSHCFW PSHCFBK PSHCFLA	De-Hummer Fan Speed Control	120V	1.5A	_	Ivory White Black Light Almond

^{*} Feature specially designed capacitive circuitry to virtually eliminate fan motor "hum."

For LightSense™ complete lighting control system including remotes, masters, and wiring diagrams, see Pages N-4 – N-10.



PSHCFLA

L7 legrand

Residential Fan Speed Controls Scene Director, Leandro®, Harmony™ & Rotary DR Series Fan Speed Controls



SCDH15LAV

Catalog Number Description		Ratings	Color		
Scene Director 1.5A De-Hummer* Fan Speed Controllers					
SCDH15IV SCDH15WV SCDH15LAV	Preset, Controls 1 Fan Load in a Scene	120V, 1.5A	Ivory White Light Almond		

^{*}Feature specially designed capacitive circuitry to virtually eliminate fan motor "hum."

For additional Scene Director products including remotes, masters, and wiring diagrams, see Pages N-11 and N-12.



DDH15MLAV

Catalog Number	Description	Ratings	Color		
Leandro® 1.5A De-Hummer* Fan Controls					
DDH15MIV DDH15MWV DDH15MLAV	Preset, Single Pole, 3-Speed	120V, 1.5A	Ivory White Light Almond		

^{*}Feature specially designed capacitive circuitry to virtually eliminate fan motor "hum."

For additional Leandro® products including remotes, masters, and wiring diagrams, see Page N-13.



DDH16PLA

	Catalog Number	Description	Ratings	Color
NEW	Harmony™ 1	.6A De-Hummer* Fan Speed Con	trols	
	DDH16PW			White
	DDH16PI			Ivory
	DDH16PLA	De-Hummer Fan Speed Control	120V, 1.6A	Light Almond
	DDH16P			Brown
	DDH16PBK			Black

^{*}Feature specially designed capacitive circuitry to virtually eliminate fan motor "hum."

For additional Harmony™ products and information, see Page N-14.

Residential & Light Commercial Fan Speed Controls



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	Catalog Number	Description	Ratings	Color			
NEW	DR Series 5A Continuously Variable Preset Fan Speed Controls						
	DRSC53PIV DRSC53PPWV DRSC53PV DRSC53PBKV DRSC53PLAV	Single Pole/3-Way Fan Speed Control	120V, 5A	Ivory White Brown Black Light Almond			
VEW	DR Series 1.6	SA 3-Speed De-Hummer* Preset	Fan Speed (Controls			
	DRDH163PIV DRDH163PWV DRDH163PV DRDH163PBKV DRDH163PLAV	Single Pole/3-Way Fan Speed Control with back-lit speed indication	120V, 1.6A	Ivory White Brown Black Light Almond			

^{*}Feature specially designed capacitive circuitry to virtually eliminate fan motor "hum."

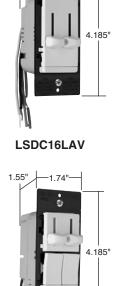
For additional Decorator Rotary DR Series products and information, see Page N-18.

Residential & Light Commercial Fan Speed Controls LS Series Fan Speed Controls

Pass & Seymour

Liegrand

	Catalog Number	Description	Ratings	Color
	Decorator Slide	Fan Speed Controls*		
NEW NEW	LSSC5I LSSC5W -LSSC5 -LSSC5BK LSSC5LA	Non-Preset, Single Pole, Adjustable Trim	120V 5A	Ivory White Brown Black Light Almond
NEW NEW	LSSC5PI LSSC5PW LSSC5P LSSC5PBK LSSC5PLA	Preset, Single Pole, Adjustable Trim	120V 5A	Ivory White Brown Black Light Almond
	Decorator Slide	De-Hummer Controls**		
NEW NEW	LSDH16IV LSDH16WV -LSDH16V -LSDH16BKV LSDH16LAV	Non-Preset, 4-Speed Fan Control	120V 1.6A	Ivory White Brown Black Light Almond
	Dual Control D	ecorator Slides**		
NEW NEW	LSDC16IV LSDC16WV -LSDC16V -LSDC16BKV LSDC16LAV	Non-Preset, 3-Speed De-Hummer Fan Control With Single Pole Dimmer	120V 1.6A/300W	Ivory White Brown Black Light Almond
NEW NEW NEW NEW	LSDC163PIV LSDC163PWV LSDC163PV LSDC163PBKV LSDC163PLAV	Preset, 3-Speed De-Hummer Fan Control With Single Pole 3-Way Dimmer	120V 1.6A/300W	Ivory White Brown Black Light Almond
NEW NEW	LSDV25IV LSDV25WV -LSDV25V -LSDV25BKV LSDV25LAV	Non-Preset, Variable Speed Fan Control With Single Pole Dimmer	120V 2.5A/300W	Ivory White Brown Black Light Almond

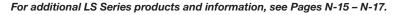


LSDC163PLAV

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

Catalog Number	Rating A. VAC	Color
Snap-In Light Mo	odule	
TM8LMCC	15 120/125	Clear

Catalog Number	Description	Color
Accessories for	LS Series	
LRKIV LRKWV LRKV LRKBKV LRKLAV	Replacement Knobs for Decorator Dual Slides	Ivory White Brown Black Light Almond
LLRKIV LLRKWV LLRKV LLRKBKV LLRKLAV	Large Replacement Knobs for Decorator Single Slides	Ivory White Brown Black Light Almond



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



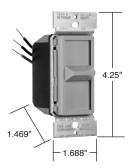
TM8LMCC

Available in VisionPak™ packaging, add "V" to Catalog Number. Example: LSSC5IV.

^{**}Available in VisionPak™ only.

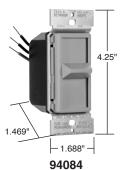
□ legrand

Residential & Light Commercial Fan Speed Controls Wide & Short Slide & Toggles



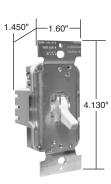
94580 N 94581

P = Preset
N = Non-Preset





SS600W SSSC5W



T600I TSC5I

Full-ON Bypass

When the dimmer or control is placed in the full-ON position, the dimming or speed control circuitry is bypassed by latching contacts. This feature allows for 100% motor output and extends dimmer or speed control's life by eliminating heat build-up.

Field Adjustable Trim

This feature allows the user to set the minimum speed level desired and helps prevent damage to motor due to stalling. Models without field adjustable trims feature factory settings for minimum anti-stall levels.

	Catalog Number	Description	Ratings	Color
5A Max. Wide Slide Fan Speed Controls				
	94580I 94580W	Preset, Full-ON Bypass, Adjustable Trim May Be Ganged Without De-Rating	120V 5A max.	Ivory White
	94581I* 94581W* 94581LAV**	Non-Preset, Full-ON Bypass, Adjustable Trim, May Be Ganged Without De-Rating	120V 5A max.	Ivory White Light Almond

^{*} Available in VisionPak™ packaging, add "V" to Catalog Number. Example: 94581IV.

No-Noise De-Hummers

Since the development of variable fan speed controls, many fans have made an annoying humming noise when their speed was reduced. Through the use of specially designed capacitive circuitry, these units can control fans at 3 or 4-speed levels in slide, rotary, and dual styles with virtually no fan motor noise.

Catalog Number	Description	Ratings	Color
1.5A Max. No-Noise De-Hummer Specification Grade Wide Slide Fan Speed Controls – RFI Protected			
94084I* 94084W* 94084GRY 94084LA*	3-Speed, Single Pole	120V 1.5A max.	lvory White Gray Light Almond

^{*} Available in VisionPak™ packaging, add "V" to Catalog Number. Example: 94084LAV.

For additional Wide Slide products and information, see Pages N-19 and N-20.

Residential Fan Speed Controls

	Catalog Number	Description	Ratings	Color
TradeMaster® S		nort Slide Fan Speed Control	5*	
	SSSC5I SSSC5W SSSC5LA	Non-Preset, Adjustable Trim	120V 5A	Ivory White Light Almond

^{*} Available in VisionPak™ packaging, add "V" to Catalog Number. Example: SS600LAV.

Catalog Number	Description	Ratings	Color
TradeMaster® Toggle Fan Speed Controls*			
TSC5I TSC5W TSC5LA	Non-Preset, Adjustable Trim	120V 5A	Ivory White Light Almond

 $^{^{\}star}$ Available in VisionPak™ packaging, add "V" to Catalog Number. Example: SS600LAV.

For additional TradeMaster® Short Slide & Toggle products and information, see Pages N-21 and N-23.

^{**}Available in VisionPak™ only.

Residential Fan Speed Controls Rotary Fan Speed Controls

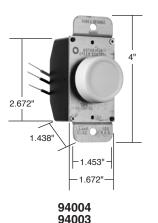
Pass & Seymour

□ legrand

No-Noise De-Hummers

Since the development of variable fan speed controls, many fans have made an annoying humming noise when their speed was reduced. Through the use of specially designed capacitive circuitry, these units can control fans at 3 or 4-speed levels in slide, rotary and dual styles with virtually no fan motor noise.

Catalog Number	Description	Ratings	Color
	ecification Grade Rotary Fan Spec -Hummers, RFI Protected*	ed Controls –	
94003I 94003W 94003LA	3-Speed, Low-Medium-High	120V 1.5A max.	lvory White Light Almond
94004CL 94004I 94004W 94004LA	4-Speed, Low-High	120V 1.5A max.	Clear Ivory White Light Almond



 $^{^{\}star}$ Available in VisionPak™ packaging, add "V" to Catalog Number. Example: 94003LAV.

Dual Control Features	
■ Fits one gang box.	■ Decorator styling.
■ Controls both fan speed and light level.	

Catalog Number	Description	Ratings	Color
1.5A/300W Max. Specification Grade Dual Controls – No-Noise De-Hummers*			
94315I 94315W 94315LA	3-Speed Fan Control and 2-Level Hi/Low Dimmer	120V 1.5A/300W max.	Ivory White Light Almond
94215I 94215W 94215LA	4-Speed Fan Control and 2-Level Hi/Low Dimmer	120V 1.5A/300W max.	Ivory White Light Almond

Requires 3 wire installation.

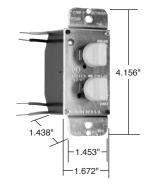
^{*} Available in VisionPak™ packaging, add "V" to Catalog Number. Example: 94315LAV.

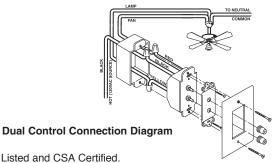
Catalog Number	Description	Ratings	Color
3A/300W Max. Specification Grade Dual Controls*			
943311	Dial Speed Control and Dimmer	120V	lvory
542433		3A/300W max.	White

^{*} Available in VisionPak™ packaging, add "V" to Catalog Number. Example: 94331IV.

Catalog Number	Description	Color
Accessories fo	or Dual Controls	
109019V 109020V 109018V	Adapter Kit for Dual Fan/Light Controls	Ivory White Light Almond

Note: All controls on this page may be ganged without de-rating.





Commercial Fan Speed Controls Titan™ Series Fan Speed Controls



Features

- Field configurable wall plate system.
- Labeling system.
- Shipped with protective film.
- Rugged construction.
- Simple to plan the rough-in.
- Available in single pole slide-to-OFF models.
- Attractive European styling.

- Eye-catching packaging.
- Exclusive adaptor kit to install other Decorator opening devices under the Titan[™] wall plate system. (See Page N-29.)
- Available in both continuously variable and de-hummer styles.
- Blank center plate included.

Catalog Number	Description	Ratings	Narrow or Wide	Color
Fan Speed Cont	rols			
CDSC6I CDSC6W CDSC6 CDSC6GRY CDSC6BK CDSC6LA	Continuously Variable Speed Fan Speed Control	120V, 6A	Narrow	lvory White Brown Gray Black Light Almond
CDSC12I CDSC12W CDSC12 CDSC12GRY CDSC12BK CDSC12LA	Continuously Variable Speed Fan Speed Control	120V, 12A	Wide	lvory White Brown Gray Black Light Almond
CDDH16I CDDH16W CDDH16 CDDH16GRY CDDH16BK CDDH16LA	De-Hummer*, 4 Speed Low/Low-Mid/High-Mid/High Fan Speed Control	120V, 1.6A	Narrow	lvory White Brown Gray Black Light Almond

^{*} Feature specially designed capacitive circuitry to virtually eliminate fan motor "hum."

For additional Titan™ Series products and information, see Pages N-27 - N-34.

Commercial Fan Speed Controls Rotary Fan Speed Controls

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la legrand

Field Adjustable Trim

This feature allows the user to set the minimum speed level desired and helps prevent damage to motor due to stalling. Models without field adjustable trims feature factory settings for minimum anti-stall levels.

Full-On Bypass

When control is placed in the full-On position, speed control circuitry is bypassed by latching contacts. This feature allows for 100% motor output and extends speed control's life by eliminating heat build-up.

Features

- Full range speed control.
- Utilizes standard toggle wall plates.
- 100% tested for symmetry for extended fan life.
- Ground lead provided.
- Ferrite bar coil choke for excellent RFI suppression.

Catalog Number	Description	Ratings	Color
3, 5 & 6A Ma	x. Rotary Fan Speed Controls		
94301I* 94301WV** 94301LA*	Dial (Non-RFI), May Be Ganged Without De-Rating	120V 3A max.	Ivory White Light Almond
945031*	Preset, Push On/Off, Adjustable Trim, 3-Way May Be Ganged Without De-Rating	120V 5A max.	Ivory
94601I* 94601WV**	Dial, Adjustable Trim, May Be Ganged Without De-Rating	120V 6A max.	lvory White

^{*} Available in VisionPak™ packaging, add "V" to Catalog Number. Example: 94301LAV.

Features

- Full range variable low to high speed control.
- Easily ganged by removing scored heat sink fins.
- Heavy-duty toroid choke for RFI suppression.
- Black anodized heat sink for greater heat dispersion and enhanced appearance.
- 100% tested for symmetry for extended fan life.
- Ground lead provided.
- Ferrite bar coil choke for excellent RFI suppression.

'			
Catalog Number	Description	Ratings	Color
8 & 12A Max. Rotary Fan Speed Controls with Architectural Heat Sink			
948011	Dial, Adjustable Trim, 1 Gang Heat Sink	120V, 8A max.	lvory
941211	Dial, Adjustable Trim, 2 Gang Heat Sink	120V, w12A max	. Ivory

Catalog Number	Description	Color	
Accessories f	or Rotary Dimmers & Fan Speed Controls		
RRKCLGV RRKIGV RRKWGV	Knob Replacement for Rotary Dimmers/Fan Controls	Clear/Go Ivory/Gol White/Go	d Insert
RRKIV RRKLAV RRKWV	Knob Replacement for Rotary Dimmers/Fan Controls	lvory Light Alm White	nond
Accessories f	or Rotary Heat Sink Dimmers & Fan Speed	Contro	ls
DAPK1I DAPK1W DAPK1	1-Gang Wall Plate – Plate and Knob Kit for Rotary Heat Sink	Devices	lvory White Brown
DAPK2I DAPK2W DAPK2	2-Gang Wall Plate – Plate and Knob Kit for Rotary Heat Sink	Devices	Ivory White Brown

2.672" 4" 1.438" - 1.672" -
№ 94301 № 94503

	3 TO 0 1
P	94503
Ν	94601



P = Preset
N = Non-Preset

Max.	Gang Reduction		
Load	One	Two	
Rating	Side	Side	
De-Rating Chart			
	3		
5 Amp	4 Amp	3 Amp	

^{**}Available in VisionPak™ only.