

The designer dimmer that matches your paddle switches.



PRODUCT FAMILY FEATURES

- Large paddle switch with a captive linear-slide dimmer for a standard designer wallplate opening
- Full family of products for most lighting sources
- Dimmers feature built-in soft-glow nightlight
- Uses standard single-pole and 3-way wiring for easy installation in any home
- For more Diva choices, see the new Diva Satin Colors product line

DIMENSIONS



CONTROLS AND ACCESSORIES

Preset Dimmers



15 A Receptacle

Fan-Speed Controls



15 A GFCI Receptacle

Switches



20 A Receptacle

20 A GFCI Receptacle

Receptacles



Telephone/Cable TV Jacks



Single Telephone Jack



Cable TV Jack

Ports



6-Port Frame

Standard Multigang Wallplates



2-gang to 6-gang wallplates

SPECIFICATION SERIES STANDARD FEATURES



- Square Law Dimming
 - Power-failure memory
 - Electrostatic discharge tested
 - Mechanical air-gap switch to disconnect load power
 - RFI suppression
 - Captive linear slider
 - Precise color matching
- Lutron controls are rated at 120 V~, 60 Hz unless otherwise noted.

| | |
|----------|-----------------|
| JOB NAME | AREA CONTROLLED |
| LOCATION | JOB NUMBER |
| TITLE | PAGE NO. |


| Description | Maximum Capacity ^{1,6} | Model # |
|-------------|---------------------------------|---------|
|-------------|---------------------------------|---------|

DIMMERS

|  Incandescent | | |
|-------------------------------------------------------------------------------------------------------|--------|----------|
| <i>Preset Dimmers with Nightlight</i> | | |
|  Single-pole | 600 W | DV-600P- |
| Single-pole | 1000 W | DV-10P- |
| 3-way | 600 W | DV-603P- |
| 3-way | 1000 W | DV-103P- |


Note: The nightlight is visible best on the lighter colors. For 3-way and 4-way switching, use with Claro switches or other mechanical switches.

|  Electronic Low-Voltage | | |
|-----------------------------------------------------------------------------------------------------------------|--|--|
|-----------------------------------------------------------------------------------------------------------------|--|--|

| | | |
|-----------------------------------------------------------------------------------------------|-------|-------------|
| <i>Preset Dimmers with Nightlight</i> | | |
|  Single-pole | 300 W | DVELV-300P- |
| 3-way | 300 W | DVELV-303P- |


Note: Requires neutral wire connection. The nightlight is visible best on the lighter colors. For 3-way and 4-way switching, use with Claro switches or other mechanical switches.

|  Magnetic Low-Voltage | | |
|---------------------------------------------------------------------------------------------------------------|--|--|
|---------------------------------------------------------------------------------------------------------------|--|--|

| | | |
|-----------------------------------------------------------------------------------------------|------------------------------|------------|
| <i>Preset Dimmers with Nightlight</i> | | |
|  Single-pole | 600 VA (450 W) ² | DVLV-600P- |
| Single-pole | 1000 VA (800 W) ² | DVLV-10P- |
| 3-way | 600 VA (450 W) ² | DVLV-603P- |
| 3-way | 1000 VA (800 W) ² | DVLV-103P- |

Note: The nightlight is visible best on the lighter colors. For 3-way and 4-way switching, use with Claro switches or other mechanical switches.

|  3-Wire LED/Fluorescent Ballast | | |
|---------------------------------------------------------------------------------------------------------------------------|--|--|
|---------------------------------------------------------------------------------------------------------------------------|--|--|


| | | |
|--------------------------------------------------------------------------------------------------------|-----|---------------|
| <i>Preset Dimmers with Nightlight</i> ⁴ | | |
|  Single-pole/ 3-way | 8 A | DVF-103P- |
| Single-pole/ 3-way, 277 V~ | 6 A | DVF-103P-277- |

Note: Requires neutral wire connection. The nightlight is visible best on the lighter colors. For 3-way and 4-way switching, use with Claro switches or other mechanical switches.

| Description | Maximum Capacity ^{1,6} | Model # |
|-------------|---------------------------------|---------|
|-------------|---------------------------------|---------|

FAN-SPEED CONTROLS

|  Quiet Controls | | |
|---------------------------------------------------------------------------------------------------------|--|--|
|---------------------------------------------------------------------------------------------------------|--|--|

| | | |
|------------------------------------------------------------------------------------------------------|-------|----------|
| For use with one ceiling paddle fan. | | |
| <i>Preset Fan-Speed Controls</i> ^{3, 4} | | |
|  Single-pole/3-way, | 1.5 A | DVFSQ-F- |
| 3-speed | | |

*Light Switch/ Fan-Speed Control*⁴


| | | |
|----------------------|-------|-----------|
| Fan 3-speed with off | 1.5 A | DVFSQ-LF- |
|----------------------|-------|-----------|

| | | |
|---------------------|-----|--|
| Single-pole switch: | | |
| Inc./ Hal. | 2 A | |
| CFL/ LED | 1 A | |

Note: Does not have soft-glow nightlight.

SWITCHES⁴

General Purpose Switching of all Sources and Motor Loads

| | | |
|-----------------------------------------------------------------------------------------------------------|------|---------|
|  Single-pole, 120/277 V~ | 15 A | CA-1PS- |
| 3-way, 120/277 V~ | 15 A | CA-3PS- |
| 4-way, 120/277 V~ | 15 A | CA-4PS- |


ACCESSORIES

Receptacles


| | | |
|--------------------------------------------------------------------------------------------|------|---------|
| <i>Receptacle</i> ⁴ | | |
|  125 V~ | 15 A | CAR-15- |
| 125 V~ | 20 A | CAR-20- |

| | | |
|--------------------------------------------------------------------------------------------|------|--------------|
| <i>GFCI Receptacle</i> ⁴ | | |
|  125 V~ | 15 A | CAR-15-GFST- |
| 125 V~ | 20 A | CAR-20-GFST- |

Telephone and Cable Television Jacks

| | | |
|-------------------------------------------------------------------------------------------------------|--|--------|
| A physical barrier (partition) must exist when ganging with line-voltage products | | |
| <i>Single Telephone Jack</i> ⁵ | | |
|  6-conductor, RJ11 | | CA-PJ- |

Note: Also accepts most 4-conductor plugs.

| | | |
|---------------------------------------------------------------------------------------------|--|--------|
| <i>Cable TV Jack</i> ^{4, 5} | | |
|  F-STYLE | | |
| 75 Ω, coaxial cable jack | | CA-CJ- |

1 For capacities in multigang installations see **Derating/Maximum Capacity** on pg. 4

2 Actual lamp wattages.

3 For 3-way and 4-way switching, use with Claro switches or other mechanical switches.

4 No derating required if ganged.

5 A physical barrier (partition) must exist when ganging with line-voltage products.

6 For minimum load requirements see **Minimum Load Requirements** on pg. 4

| Description | Rating | Model # |
|-------------|--------|---------|
|-------------|--------|---------|

ACCESSORIES

Field Customizable Multi-Port Frame



| | | |
|--------------|---------------------------------------------------|----------------------------------|
| 6-Port Frame | Shipped with 6 blanks <i>Shown with blanks</i> | CA-6PF- <input type="checkbox"/> |
|--------------|---------------------------------------------------|----------------------------------|

Product above: For use with Lutron connectors shown below. Also compatible with Hubble Xcelerator and snap-fit connectors.

Connectors

For use with 6-port frame (CA-6PF-). Each connector fills one port.

| | | | |
|--|------------|--------------------------------|----------------|
| | Phone Jack | 6-conductor, RJ11, Category 3 | CON-1P-C3-WH |
| | Phone Jack | 8-conductor, RJ45, Category 5e | CON-1P-C5E-WH |
| | Phone Jack | 8-conductor, RJ45, Category 6 | CON-1P-C6-WH |
| | Fiber Jack | MT-RJ Feed-Through | CON-1F-MTRJ-WH |
| | Fiber Jack | SC Simplex | CON-1F-SC-WH |
| | Fiber Jack | LC Non-Flush Mount | CON-1F-LC-WH |
| | Fiber Jack | ST Style | CON-1F-ST-WH |
| | Cable Jack | F-Style, 75 Ω Coaxial cable | CON-1C-WH |
| | BNC Jack | BNC connector | CON-1B-WH |

Connectors available in white (WH) only. For information about additional colors contact Lutron Customer Service.

Description Model #

STANDARD WALLPLATES

| | |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|
|  | 1-Gang 2.94 in (75 mm) W x 4.69 in (119 mm) H x 0.30 in (7.6 mm) D CW-1- |
|  | 2-Gang 4.75 in (121 mm) W x 4.69 in (119 mm) H x 0.30 in (7.6 mm) D CW-2- |
|  | 3-Gang 6.56 in (167 mm) W x 4.69 in (119 mm) H x 0.30 in (7.6 mm) D CW-3- |
|  | 4-Gang 8.37 in (213 mm) W x 4.69 in (119 mm) H x 0.30 in (7.6 mm) D CW-4- |
|  | 5-Gang 10.18 in (259 mm) W x 4.69 in (119 mm) H x 0.30 in (7.6 mm) D CW-5- |
|  | 6-Gang 12.00 in (305 mm) W x 4.69 in (119 mm) H x 0.30 in (7.6 mm) D CW-6- |

STANDARD COLORS/FINISHES




Gloss Finishes

Add color/finish suffix to model number to order.
Example: DV-600P-SW

| | | | |
|----|--------------|----|-----------|
| SW | Snow | MN | Midnight |
| TP | Taupe | BI | Biscuit |
| ES | Eggshell | PD | Palladiom |
| HT | Hot | MR | Merlot |
| PL | Plum | SI | Sienna |
| TC | Terracotta | BG | Bluestone |
| GB | Green Briar | GS | Goldstone |
| MS | Mocha Stone | ST | Stone |
| DS | Desert Stone | LS | Limestone |

For the latest color offerings please see our website:
<http://www.lutron.com/satincolors>

DERATING/MAXIMUM CAPACITY

| | | |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|  |  |  |
| No side sections removed (Full Capacity) | One side section removed (End Units) | Two side sections removed (Middle Unit) |

Incandescent Dimmers

| | | |
|--------|-------|-------|
| 600 W | 500 W | 400 W |
| 1000 W | 800 W | 650 W |

Electronic Low-Voltage

| | | |
|-------|-------|-------|
| 300 W | 250 W | 200 W |
|-------|-------|-------|

Magnetic Low-Voltage

| | | |
|----------------------------------|---------------------------------|---------------------------------|
| 600 VA (450 W ¹) | 500 VA (375 W ¹) | 400 VA (300 W ¹) |
| 1000 VA (800 W ¹) | 800 VA (650 W ¹) | 650 VA (500 W ¹) |

Fluorescent

Hi-lume/Eco-10 20 ballasts/ 8 A No derating required
(ECO-Series)

Fan-Speed Controls

| | |
|-------|----------------------|
| 1.5 A | No derating required |
|-------|----------------------|

¹ Actual lamp wattage.

MINIMUM LOAD REQUIREMENTS

Incandescent/Magnetic Low-Voltage

| |
|------|
| 40 W |
|------|

Electronic Low-Voltage

| |
|-----|
| 5 W |
|-----|

Fluorescent

Hi-lume/Eco-10 1 ballast
(ECO-Series)

Fan-Speed Controls

| |
|-----------------|
| .33 A (40 W) |
|-----------------|

WIRING DIAGRAMS

**Wiring Diagram 1
Single-Pole Wiring**

Model #

DV-600P-
DV-10P-
DVLV-600P-
DVLV-10P-
CA-1PS-



Ground
Wire Connectors
* or Brass screw terminal
** or Green screw terminal

**Wiring Diagram 4
3-Way Wiring**

Model #

DVELV-303P-
CA-3PS-



Ground
Wire Connectors
* or Copper/Black screw terminal
** or Brass/Gold screw terminal

Note: 3-way switch must be wired on the line side of the dimmer.

**Wiring Diagram 2
Single-Pole Wiring of 3-Way Control**

Model #

DVFSQ-F-
DVLV-103P-
DVLV-603P-
DV-103P-
DV-603P-



Ground
Wire Connectors
* or Copper/Black screw terminal
** or Brass screw terminal
*** or Green screw terminal
‡ or Red/White stripe (cap off)

**Wiring Diagram 5
3-Way Used as Single-Pole**

Model #

DVELV-303P-



Ground
Wire Connectors

**Wiring Diagram 3
Single-Pole Wiring**

Model #

DVELV-300P-



Ground
Wire Connectors

WIRING DIAGRAMS

Wiring Diagram 6
3-Way Wiring



Wiring Diagram 7
4-Way Wiring



WIRING DIAGRAMS

**Wiring Diagram 10
Cable TV Jack Wiring**

Model #



CA-CJ-

**Wiring Diagram 11
Telephone Jack Wiring**

Model #

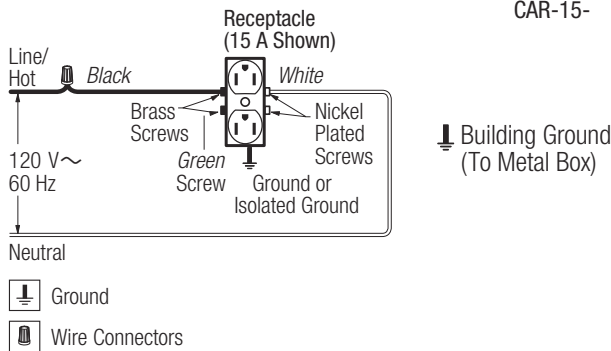


CA-PJ-

* accepts most 4-conductor jacks

**Wiring Diagram 12
Receptacle Wiring**

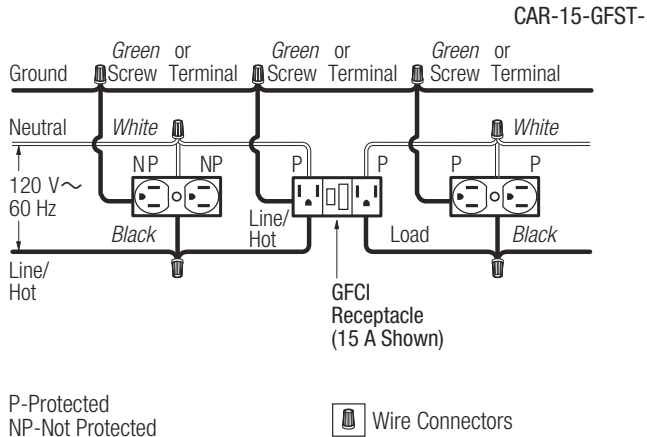
Model #



CAR-15-

**Wiring Diagram 13
GFCI Receptacle Wiring**

Model #



CAR-15-GFST-

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The designer dimmer that matches your paddle switches.



PRODUCT FAMILY FEATURES

- Large paddle switch with a captive linear-slide dimmer for a standard designer wallplate opening
- Full family of products for most lighting sources
- Dimmers feature built-in soft-glow nightlight
- Uses standard single-pole and 3-way wiring for easy installation in any home
- For more Diva choices, see the new Diva Satin Colors product line

DIMENSIONS



CONTROLS AND ACCESSORIES

Preset Dimmers



15 A Receptacle

Fan-Speed Controls



15 A GFCI Receptacle

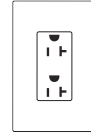
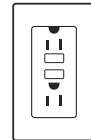
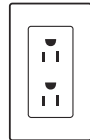
Switches



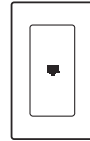
20 A Receptacle

20 A GFCI Receptacle

Receptacles



Telephone/Cable TV Jacks

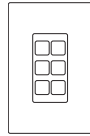


Single Telephone Jack



Cable TV Jack

Ports



6-Port Frame

Standard Multigang Wallplates



2-gang to 6-gang wallplates

SPECIFICATION SERIES STANDARD FEATURES



- Square Law Dimming
 - Power-failure memory
 - Electrostatic discharge tested
 - Mechanical air-gap switch to disconnect load power
 - RFI suppression
 - Captive linear slider
 - Precise color matching
- Lutron controls are rated at 120 V~, 60 Hz unless otherwise noted.

| | |
|----------|-----------------|
| JOB NAME | AREA CONTROLLED |
| LOCATION | JOB NUMBER |
| TITLE | PAGE NO. |

| Description | Maximum Capacity ^{1,6} | Model # |
|-------------|---------------------------------|---------|
|-------------|---------------------------------|---------|

DIMMERS

|  Incandescent | | |
|-------------------------------------------------------------------------------------------------------|--------|----------|
| <i>Preset Dimmers with Nightlight</i> | | |
|  Single-pole | 600 W | DV-600P- |
| Single-pole | 1000 W | DV-10P- |
| 3-way | 600 W | DV-603P- |
| 3-way | 1000 W | DV-103P- |

Note: The nightlight is visible best on the lighter colors. For 3-way and 4-way switching, use with Claro switches or other mechanical switches.

|  Electronic Low-Voltage | | |
|-----------------------------------------------------------------------------------------------------------------|--|--|
|-----------------------------------------------------------------------------------------------------------------|--|--|

| | | |
|-----------------------------------------------------------------------------------------------|-------|-------------|
| <i>Preset Dimmers with Nightlight</i> | | |
|  Single-pole | 300 W | DVELV-300P- |
| 3-way | 300 W | DVELV-303P- |

Note: Requires neutral wire connection. The nightlight is visible best on the lighter colors. For 3-way and 4-way switching, use with Claro switches or other mechanical switches.

|  Magnetic Low-Voltage | | |
|---------------------------------------------------------------------------------------------------------------|--|--|
|---------------------------------------------------------------------------------------------------------------|--|--|

| | | |
|-----------------------------------------------------------------------------------------------|------------------------------|------------|
| <i>Preset Dimmers with Nightlight</i> | | |
|  Single-pole | 600 VA (450 W) ² | DVLV-600P- |
| Single-pole | 1000 VA (800 W) ² | DVLV-10P- |
| 3-way | 600 VA (450 W) ² | DVLV-603P- |
| 3-way | 1000 VA (800 W) ² | DVLV-103P- |

Note: The nightlight is visible best on the lighter colors. For 3-way and 4-way switching, use with Claro switches or other mechanical switches.

|  3-Wire LED/Fluorescent Ballast | | |
|---------------------------------------------------------------------------------------------------------------------------|--|--|
|---------------------------------------------------------------------------------------------------------------------------|--|--|

| | | |
|--------------------------------------------------------------------------------------------------------|-----|---------------|
| <i>Preset Dimmers with Nightlight</i> ⁴ | | |
|  Single-pole/ 3-way | 8 A | DVF-103P- |
| Single-pole/ 3-way, 277 V~ | 6 A | DVF-103P-277- |

Note: Requires neutral wire connection. The nightlight is visible best on the lighter colors. For 3-way and 4-way switching, use with Claro switches or other mechanical switches.

| Description | Maximum Capacity ^{1,6} | Model # |
|-------------|---------------------------------|---------|
|-------------|---------------------------------|---------|

FAN-SPEED CONTROLS

|  Quiet Controls | | |
|---------------------------------------------------------------------------------------------------------|--|--|
|---------------------------------------------------------------------------------------------------------|--|--|

| | | |
|------------------------------------------------------------------------------------------------------|-------|----------|
| For use with one ceiling paddle fan. | | |
| <i>Preset Fan-Speed Controls</i> ^{3, 4} | | |
|  Single-pole/3-way, | 1.5 A | DVFSQ-F- |
| 3-speed | | |

| | | |
|-----------------------------------------------------|-------|-----------|
| <i>Light Switch/ Fan-Speed Control</i> ⁴ | | |
| Fan 3-speed with off | 1.5 A | DVFSQ-LF- |
| Single-pole switch: | | |
| Inc./ Hal. | 2 A | |
| CFL/ LED | 1 A | |

Note: Does not have soft-glow nightlight.

SWITCHES⁴


General Purpose Switching of all Sources and Motor Loads

| | | |
|-----------------------------------------------------------------------------------------------------------|------|---------|
|  Single-pole, 120/277 V~ | 15 A | CA-1PS- |
| 3-way, 120/277 V~ | 15 A | CA-3PS- |
| 4-way, 120/277 V~ | 15 A | CA-4PS- |


ACCESSORIES

Receptacles


| | | |
|--------------------------------------------------------------------------------------------|------|---------|
| <i>Receptacle</i> ⁴ | | |
|  125 V~ | 15 A | CAR-15- |
| 125 V~ | 20 A | CAR-20- |

| | | |
|--------------------------------------------------------------------------------------------|------|--------------|
| <i>GFCI Receptacle</i> ⁴ | | |
|  125 V~ | 15 A | CAR-15-GFST- |
| 125 V~ | 20 A | CAR-20-GFST- |

Telephone and Cable Television Jacks

| | | |
|-------------------------------------------------------------------------------------------------------|--|--------|
| A physical barrier (partition) must exist when ganging with line-voltage products | | |
| <i>Single Telephone Jack</i> ⁵ | | |
|  6-conductor, RJ11 | | CA-PJ- |

Note: Also accepts most 4-conductor plugs.

| | | |
|---------------------------------------------------------------------------------------------|--|--------|
| <i>Cable TV Jack</i> ^{4, 5} | | |
|  F-STYLE | | |
| 75 Ω, coaxial cable jack | | CA-CJ- |

1 For capacities in multigang installations see **Derating/Maximum Capacity** on pg. 4

2 Actual lamp wattages.

3 For 3-way and 4-way switching, use with Claro switches or other mechanical switches.

4 No derating required if ganged.

5 A physical barrier (partition) must exist when ganging with line-voltage products.

6 For minimum load requirements see **Minimum Load Requirements** on pg. 4

| Description | Rating | Model # |
|-------------|--------|---------|
|-------------|--------|---------|

ACCESSORIES

Field Customizable Multi-Port Frame



| | | |
|--------------|---------------------------------------------------|----------------------------------|
| 6-Port Frame | Shipped with 6 blanks <i>Shown with blanks</i> | CA-6PF- <input type="checkbox"/> |
|--------------|---------------------------------------------------|----------------------------------|

Product above: For use with Lutron connectors shown below. Also compatible with Hubble Xcelerator and snap-fit connectors.

Connectors

For use with 6-port frame (CA-6PF-). Each connector fills one port.

| | | | |
|--|------------|--------------------------------|----------------|
| | Phone Jack | 6-conductor, RJ11, Category 3 | CON-1P-C3-WH |
| | Phone Jack | 8-conductor, RJ45, Category 5e | CON-1P-C5E-WH |
| | Phone Jack | 8-conductor, RJ45, Category 6 | CON-1P-C6-WH |
| | Fiber Jack | MT-RJ Feed-Through | CON-1F-MTRJ-WH |
| | Fiber Jack | SC Simplex | CON-1F-SC-WH |
| | Fiber Jack | LC Non-Flush Mount | CON-1F-LC-WH |
| | Fiber Jack | ST Style | CON-1F-ST-WH |
| | Cable Jack | F-Style, 75 Ω Coaxial cable | CON-1C-WH |
| | BNC Jack | BNC connector | CON-1B-WH |

Connectors available in white (WH) only. For information about additional colors contact Lutron Customer Service.

Description Model #

STANDARD WALLPLATES

| | |
|-----------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|
|  | 1-Gang 2.94 in (75 mm) W x 4.69 in (119 mm) H x 0.30 in (7.6 mm) D CW-1- |
|  | 2-Gang 4.75 in (121 mm) W x 4.69 in (119 mm) H x 0.30 in (7.6 mm) D CW-2- |
|  | 3-Gang 6.56 in (167 mm) W x 4.69 in (119 mm) H x 0.30 in (7.6 mm) D CW-3- |
|  | 4-Gang 8.37 in (213 mm) W x 4.69 in (119 mm) H x 0.30 in (7.6 mm) D CW-4- |
|  | 5-Gang 10.18 in (259 mm) W x 4.69 in (119 mm) H x 0.30 in (7.6 mm) D CW-5- |
|  | 6-Gang 12.00 in (305 mm) W x 4.69 in (119 mm) H x 0.30 in (7.6 mm) D CW-6- |

STANDARD COLORS/FINISHES




Gloss Finishes

Add color/finish suffix to model number to order.
Example: DV-600P-SW

| | | | |
|----|--------------|----|-----------|
| SW | Snow | MN | Midnight |
| TP | Taupe | BI | Biscuit |
| ES | Eggshell | PD | Palladiom |
| HT | Hot | MR | Merlot |
| PL | Plum | SI | Sienna |
| TC | Terracotta | BG | Bluestone |
| GB | Green Briar | GS | Goldstone |
| MS | Mocha Stone | ST | Stone |
| DS | Desert Stone | LS | Limestone |

For the latest color offerings please see our website:
<http://www.lutron.com/satincolors>

DERATING/MAXIMUM CAPACITY

| | | |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|  |  |  |
| No side sections removed (Full Capacity) | One side section removed (End Units) | Two side sections removed (Middle Unit) |

Incandescent Dimmers

| | | |
|--------|-------|-------|
| 600 W | 500 W | 400 W |
| 1000 W | 800 W | 650 W |

Electronic Low-Voltage

| | | |
|-------|-------|-------|
| 300 W | 250 W | 200 W |
|-------|-------|-------|

Magnetic Low-Voltage

| | | |
|----------------------------------|---------------------------------|---------------------------------|
| 600 VA (450 W ¹) | 500 VA (375 W ¹) | 400 VA (300 W ¹) |
| 1000 VA (800 W ¹) | 800 VA (650 W ¹) | 650 VA (500 W ¹) |

Fluorescent

Hi-lume/Eco-10 20 ballasts/ 8 A No derating required
(ECO-Series)

Fan-Speed Controls

| | |
|-------|----------------------|
| 1.5 A | No derating required |
|-------|----------------------|

¹ Actual lamp wattage.

MINIMUM LOAD REQUIREMENTS

Incandescent/Magnetic Low-Voltage

| |
|------|
| 40 W |
|------|

Electronic Low-Voltage

| |
|-----|
| 5 W |
|-----|

Fluorescent

Hi-lume/Eco-10 1 ballast
(ECO-Series)

Fan-Speed Controls

| |
|-----------------|
| .33 A (40 W) |
|-----------------|

WIRING DIAGRAMS

**Wiring Diagram 1
Single-Pole Wiring**

Model #

DV-600P-
DV-10P-
DVLV-600P-
DVLV-10P-
CA-1PS-



Ground
 Wire Connectors
 * or Brass screw terminal
 ** or Green screw terminal

**Wiring Diagram 4
3-Way Wiring**

Model #

DVELV-303P-
CA-3PS-



Ground
 Wire Connectors
 * or Copper/Black screw terminal
 ** or Brass/Gold screw terminal

Note: 3-way switch must be wired on the line side of the dimmer.

**Wiring Diagram 2
Single-Pole Wiring of 3-Way Control**

Model #

DVFSQ-F-
DVLV-103P-
DVLV-603P-
DV-103P-
DV-603P-



Ground
 Wire Connectors
 * or Copper/Black screw terminal
 ** or Brass screw terminal
 *** or Green screw terminal
 † or Red/White stripe (cap off)

**Wiring Diagram 5
3-Way Used as Single-Pole**

Model #

DVELV-303P-

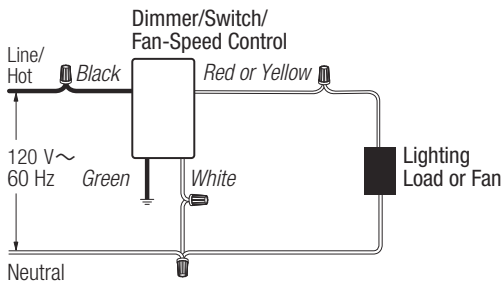


Ground
 Wire Connectors

**Wiring Diagram 3
Single-Pole Wiring**

Model #

DVELV-300P-



Ground
 Wire Connectors

WIRING DIAGRAMS

Wiring Diagram 6
3-Way Wiring



Model #

- DV-603P-
- DV-103P-
- DVLV-603P-
- DVLV-103P-
- DVFSQ-F-
- CA-3PS-

Wiring Diagram 7
4-Way Wiring



Model #

- DV-603P-
- DV-103P-
- DVLV-603P-
- DVLV-103P-
- DVFSQ-F-
- CA-3PS-
- CA-4PS-

WIRING DIAGRAMS

Wiring Diagram 8
Single-Pole Wiring of a 3-Way Control

Model #



DVF-103P-
DVF-103P-277-

Wiring Diagram 9
3-Way Wiring

Model #

Control
Load-Side



DVF-103P-
DVF-103P-277-
CA-3PS-

- * 3-Way switch must be wired on line side of dimmer
- ** must use lamp disconnect sockets with magnetic dimming ballasts
- *** or Yellow/Blue or Yellow/Green when used with magnetic dimming ballasts
- † or Copper/Black screw terminal
- †† or Brass/Gold screw terminal

WIRING DIAGRAMS

**Wiring Diagram 10
Cable TV Jack Wiring**

Model #



CA-CJ-

**Wiring Diagram 11
Telephone Jack Wiring**

Model #

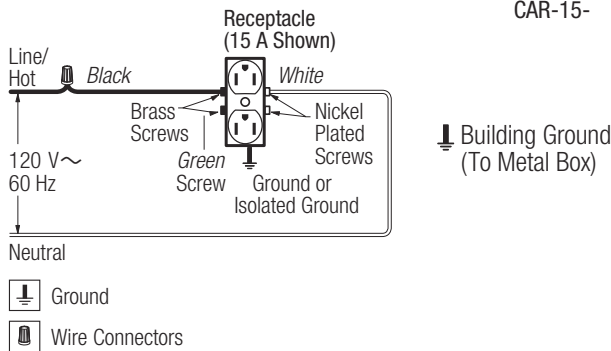


CA-PJ-

* accepts most 4-conductor jacks

**Wiring Diagram 12
Receptacle Wiring**

Model #



CAR-15-

**Wiring Diagram 13
GFCI Receptacle Wiring**

Model #



CAR-15-GFST-

P-Protected
NP-Not Protected

Wire Connectors

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