LEVITON



# vizia +

# **Commercial Grade Lighting Controls Collection**











VPI06-1L

VPM10-1L

VPE06-1L

**VP00R-10** 

VPS15-1L

Vizia +® lighting controls have an all-digital design, coupled with an elegantly simple user interface, resulting in exceptionally intuitive, easy-to-operate controls. The return-to-neutral design provides the ultimate in visual and tactile appeal. The dimmers feature a fade ON/fade OFF, selectable fade rates and minimum brightness levels. The Energy Save mode allows users to decrease the maximum brightness level to reduce energy consumption. The matching remote tracks and displays the same green LED lights as the dimmer. They are ideal for new construction as well as retrofit applications and can be used in a host of commercial applications, from restaurants and medical offices to hotels and office buildings.

# **PRODUCT FEATURES**

- Superior versatility provides six product options in each box:
  - 3 changeable face plates
  - Single pole or 3-way
- Efficient construction with consistent form factor. excellent ergonomic traits, precision feel and aesthetically pleasing design
- Digital circuitry provides soft on and fade off
- High gloss finish complements any décor
- Green LED serves as locator light
- Complements Vizia RF +® lighting controls and switches
- Compatible with Decora® and Decora Plus™ screwless wallplates
- Remotes available for multi-location control
- Universal design crisp actuation, minimal travel
- Meets all applicable UL, CSA and FCC requirements

# **SPECIFICATIONS**

# **Operating Temperature**

■ 0° C to 55° C

# AGENCY STANDARDS AND COMPLIANCE

- UL Listed (File #E-31373)
- CSA Certified (File #LR-3413)
- California Title 24 Compliant

## WARRANY INFORMATION

■ Limited Five-Year Warranty

## **WIRING DIAGRAMS**

#### Diagram 1

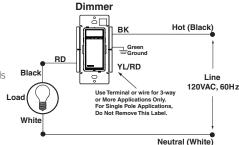
Single pole wiring for incandescent or magnetic low voltage dimmer.



## NOTES:

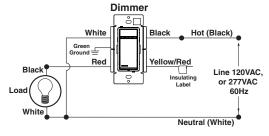
1) VPI06 has screw terminals, VPM10 has leads

2) Red and Black leads (or terminals) are interchangeable



# Diagram 2

Single pole wiring for electronic low voltage dimmers, Mark 10<sup>®</sup> Powerline dimmers, fan speed control or switch.



Dimmers VPE06

Fan Speed Control

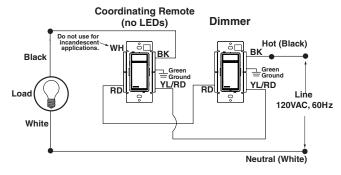
VPX10 VPX12-7L

Switch

1) VPS15 has screw terminals, VPE06, VPX10, VPF01 and VPX12-7L have leads

# Diagram 3

3-way wiring for incandescent or magnetic low voltage dimmers with coordinating remote.



**Dimmers** VPM10

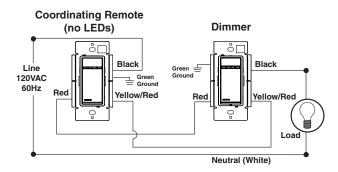
**Coordinating Dimmer Remote** 

**Coordinating Switch Remote** VPOSR-10

- 1) VPI06, VPOSR-10 and VPO0R-10 have screw terminals, VPM10 has leads
- 2) Black connections are interchangeable (see Diagram 4)
- 3) Silver terminal on coordinating remote is unused

# Diagram 4

Alternate 3-way wiring for incandescent or magnetic low voltage dimmer with coordinating remote.



**Dimmers** 

VPI06 VPM10 **Coordinating Dimmer Remote** VP00R-10

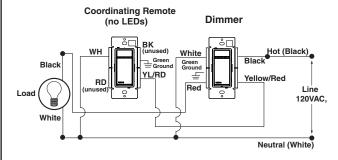
**Coordinating Switch Remote** VP0SR-10

#### NOTES:

- 1) VPI06, VPOSR-10 and VPO0R-10 have screw terminals, VPM10 has leads
- 2) Black connections are interchangeable (see Diagram 3)
- 3) Silver terminal on coordinating remote is unused

#### Diagram 5

3-way wiring for electronic low voltage dimmer, Mark 10® Powerline dimmer, fan speed control or switch with coordinating remote.



**Dimmers** 

VPE06

VPX10

**Coordinating Dimmer Remote** VP00R-10

Fan Speed Control VPF01

**Coordinating Switch Remote** VP0SR-10

Switch

VPS15

#### NOTES

- 1) VPS15, VPOSR-10 and VPOOR-10 have screw terminals, VPE06, VPX10 and VPF01 have leads
- 2) Black and Red terminals on coordinating remotes are unused

Sharing a neutral wire may cause flickering or other unforeseen issues. Connect all lighting/fan speed controls to the same phase or run a separate neutral to each phase. Consult the Leviton tech line if problems persist.

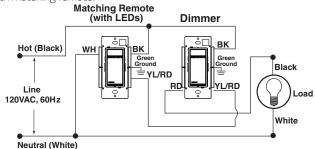
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## **WIRING DIAGRAMS**

# Diagram 6

3-way wiring for incandescent or magnetic low voltage dimmer with matching remote.



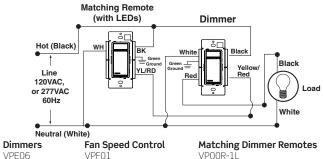
Dimmers VPI06

**Matching Dimmer Remote** VP00R-1

VPM10 NOTES: **Coordinating Switch Remote** VP0SR-10

1) VPI06, VP00R-1L and VP0SR-10 have screw terminals, VPM10 has leads

3-way wiring for electronic low voltage dimmer, Mark 10<sup>®</sup> Powerline dimmer, fan speed control or switch with matching remote.



VPX10 VPX12-7L

VP0SR-10 NOTES: 1) VPS15, VPOSR-10 and VPOOR-1L have screw terminals, VPE06, VPX10, VPF01, VPX12-7L, VP00R-7L have leads

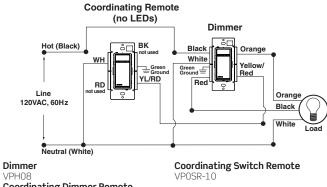
VP00R-7I

**Coordinating Switch Remote** 

#### Diagram 8 Dimmer Single pole wiring for Hi-lume® Yellow/ Insulating Label Hot (Black) fluorescent dimmer White Orange Dimmers Line VPH08 120VAC. Orange or 277VAC VPH06-7L Black 60Hz Neutral (White)

# Diagram 9

3-way wiring for Hi-lume<sup>®</sup> fluorescent dimmer with coordinating remote.

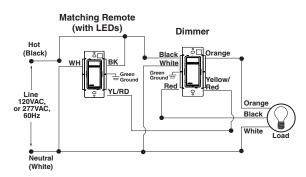


**Coordinating Dimmer Remote** VP00R-10

- 1) Coordinating remote VP00R-10 and VP0SR-10 have screw terminals, VPH08 has leads
- 2) Black and Red terminals on coordinating remote are unused

#### Diagram 10

3-way wiring for Hi-lume® fluorescent dimmer with matching remote.



**Dimmers** VPH06-7L

VPH08-1L

**Matching Dimmer Remotes** VP00R-1 VP00R-7I

**Matching Switch Remote** 

NOTES

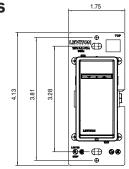
1) VP00R-1L has screw terminals, VPH08-1L, VPH06-7L and VP00R-7L have leads

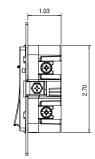
Sharing a neutral wire may cause flickering or other unforeseen issues. Connect all lighting fan speed controls to the same phase or run a separate neutral to each phase. Consult the Leviton tech line if problems persist.

## **DIMENSIONAL DRAWINGS**

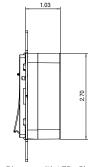
Switch

All Dimmers, Quiet Fan Speed Control, Electronic Swith, Matching and Coordinating Remotes



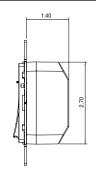


Dimmer with LEDs Shown -VPI06, VP00R-11, VP00R-10, VPOSR-1L, VPOSR-10, VPS15



Dimmer with LEDs Shown -VPM10, VP00R-7L, VPF01\*

\*Note: VPF01 does not have fins



Dimmer with LEDs Shown -VPE06, VPH08, VPH06-7L, VPX10. VPX12-7L

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# **ORDERING INFORMATION**

Cat. No.	Description	Rating	Color*
Dimmers a	and Fan Speed Control		
VPI06-1L	Incandescent Dimmer with LED locator and brightness display	600W-120VAC	Z
VPM10-1L	Incandescent/Magnetic Low Voltage Dimmer with LED locator and brightness display	Incandescent: 1000W-120 VAC Magnetic Low Voltage: 1000VA (800W)-120VAC	Z
VPE06-1L	Electronic Low Voltage Dimmer with LED locator and brightness display; neutral required	600W-120VAC	Z, T
VPX10-1L	Fluorescent Dimmer for Mark 10 <sup>®</sup> Powerline or Tu-Wire <sup>®</sup> Ballasts with LED locator and brightness display; neutral required	1000VA-120VAC	Z
VPX12-7L	Fluorescent Dimmer for Mark 10 <sup>®</sup> Powerline Ballasts with LED locator and brightness display; neutral required	1200VA-277VAC	Z
VPH08-1L	Fluorescent Dimmer for Hi-lume® or Eco-10® (Eco-Series) Ballasts with LED locator and brightness display; neutral required	8A-120VAC	Z
VPH06-7L	Fluorescent Dimmer for Hi-lume or Eco-10 (Eco-Series) Ballasts with LED locator and brightness display; neutral required	6A-277VAC	Z
VPF01-1L	Quiet Fan Speed Control with LED locator and fan speed display; neutral required	1.5A-120VAC	Z
VP00R-10	Coordinating Remote Unit to 120VAC Dimmers/Fan Speed Control for 3-way or up to 10 locations, no LED; neutral required	No Load Rating - 120VAC	Z
VP00R-1L	Matching Remote Unit to 120VAC Dimmers/Fan Speed Control for 3-way or up to 5 locations, with LED locator and brightness/fan speed display; neutral required	No Load Rating - 120VAC	Z
VP00R-7L	Matching Remote Dimmer to 277VAC Dimmers for 3-way or up to 5 locations, with LED locator and brightness display; neutral required	No Load Rating - 277VAC	Z
Switches			
VPS15-1L	Electronic Switch with LED locator; neutral required	15A-120VAC	Z
VP0SR-10	Coordinating Remote Switch to 120V AC Dimmers/Fan Speed Control and VPS15-1L Switch for 3-way or up to 10 locations, no LED; neutral required*	No Load Rating - 120VAC	Z
VP0SR-1L	Matching Remote Switch to 120VAC Dimmers/Fan Speed Control and VPS15-1L Switch for 3-way or up to 5 locations with LED locator; neutral required	No Load Rating - 120VAC	Z

Z — Comes packaged: White, Ivory and Light Almond

# **Color Change Kits**

Cat. No.	Description	Color
VPKIT-MD	Matching Dimmer Color Change Kit with LED locator and brightness display	W, I, T, G, E, B, R
VPKIT-CD	Coordinating Dimmer Color Change Kit, no LEDs	W, I, T, G, E, B, R
VPKIT-MS	Matching Switch Color Change Kit with LED locator	W, I, T, G, E, B, R
VPKIT-CS	Coordinating Switch Color Change Kit, no LED	W, I, T, G, E, B, R

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# Visit our website at www.leviton.com

<sup>\*</sup>Except when used with incandescent or magnetic low voltage devices.