2.75" (70mm)

4.56" (116mm)

.30" (7.6mm) profile

Shown actual size: Vierti® dimmer in satin nickel (SN) with white LEDs (includes wallplate)

VIERTI® single-touch dimmers

product family features

- touch LED bar to adjust light to suit any activity
- on/off touch switch returns light to your favorite level
- multi-location dimming for all load types
- audible feedback confirms user touch
- LEDs indicate light level, even in a dark room
- dimmer includes 1-gang wallplate
- programming allows customized functions
- line frequency compensation maintains stable light levels despite frequency variations

CAD file downloads available at www.lutron.com/cad

Questions on installation or selection?
Call Lutron® 24 hours/7 days a week at
1.800.523.9466 or visit www.lutron.com

available models

source type

- incandescent/halogen lighting
- magnetic low voltage lighting
- electronic low voltage lighting
- fluorescent lighting
- LED lighting

control locations

- single pole (one location)
- multi-location dimming (up to five locations)

available LED colors

colors

| **B** | blue | **G** | green |
| **W** | white | | |

available wallplate colors
(see page 14 for color swatches)

colors (matte finish)

WH	white	**GR**	gray
BE	beige	**TP**	taupe
IV	ivory	**BR**	brown
AL	almond	**BL**	black
LA	light almond	**SI**	sienna

metals (special finishes)

SB	satin brass	**QZ**	antique bronze
BB	bright brass	**SC**	satin chrome
BC	bright chrome	**SN**	satin nickel
QB	antique brass	**BN**	bright nickel

anodized aluminum

| **CLA** | clear | **BRA** | brass |
| **BLA** | black | | |

Custom finishes are available for architectural products. Contact Lutron® Customer Service at 1.888.LUTRON1.

standard matte finishes - select the model number, the LED color, and the wallplate color
VT-600M- **B** (LED) **WH** (wallplate) **VT-600M-B-WH**

select metal finishes - select the product model number (we suggest black) including the LED color. Select the metal wallplate color.
VT-600M- **B** (LED) **BL** (wallplate) **VT-600M-B-BL**
VTW-   **SN** (wallplate) **VTW-1-SN**

When ordering metal finish wallplates for a product color other than black contact Customer Service at 1.888.LUTRON1.

dimmers

- touch switch turns on/off
- touch LED bar to brighten and dim
- audible feedback confirms the LED bar was touched
- for multi-location dimming, (true dimming from each location) use Vierti® companion dimmers. (Not for use with mechanical 3-way or 4-way switches)

incandescent/halogen, magnetic low voltage

single pole	600 W/VA	**VT-600-☐-☐**
single pole/ multi-location	600 W/VA	**VT-600M-☐-☐**
single pole/ multi-location	1000 W/VA	**VT-1000M-☐-☐**

Suggested maximum lighting load for magnetic low-voltage dimming is 450 W for 600 VA products and 800 W for 1000 VA products, to allow for magnetic transformer losses.

electronic low voltage* **NEW**

single pole/ multi-location	600 W	**VTELV-600M-☐-☐**

* requires neutral wire connection

Advanced programming features include:
- limiting high-end for eco-dim® function
- adjusting LED brightness
- adjusting fade on/fade off time
- audible feedback sound on/off
- delayed fade wait time
- locked preset lighting level

Vierti® Advanced Programming Manual (Application Note #205) is available at www.lutron.com/applicationnotes

fluorescent dimming with Hi-lume®, Compact SE™, Eco-10®, EcoSystem® ballasts, and **Hi-lume® LED**

- use with Lutron® 3-wire line-voltage control electronic dimming ballasts
- please refer to the Lutron® Fluorescent Dimming Systems Selection Guide (P/N 366-002) for more information
- must be derated if ganged

fluorescent* **NEW**

single pole/ multi-location	120/277 V 6 A	**VTF-6AM-☐-☐**

LED with Hi-lume® LED driver only* **NEW**

single pole/ multi-location	120/277 V 6 A	**VTF-6AM-☐-☐**

LED with GRX-TVI (0-10 VDC sink control)* **NEW**

single pole/ multi-location	120/277 V 6 A	**VTF-6AM-☐-☐**

* requires neutral wire connection

companion dimmer

- **for use with multi-location dimmers only** use up to four companion dimmers with only one Vierti® multi-location dimmer
- provides true dimming from each location
- use standard single-pole and 3-way wiring for easy installation
- no derating if ganged

companion dimmer	**VT-AD-☐-☐**

See page 15 for available colors.
To order, add LED and wallplate color suffix to model number. Example: **VT-600-B-WH**

electronic switches

- touch switch turns lights or fans on/off
- audible feedback confirms the LED bar was touched
- for multi-location switching use Vierti® companion switches
- must be derated if ganged

incandescent/halogen, magnetic low-voltage, electronic low-voltage, non-dim fluorescent ballasts, non-dim LED drivers & general purpose fans*

single pole/   120V   **VT-S6AM-☐-☐**
multi-location   6A light or 3A fan

For multi-location switching use with Vierti® multi-location companion switches, VT-AS-☐-☐ Not for use with mechanical 3-way or 4-way switches.

*   requires neutral wire connection

companion switch

- **for use with multi-location switches only** use up to four companion switches with only one Vierti® multi-location switch
- use standard single-pole and 3-way wiring for easy installation
- no derating if ganged

companion switch   **VT-AS-☐-☐**

color kits

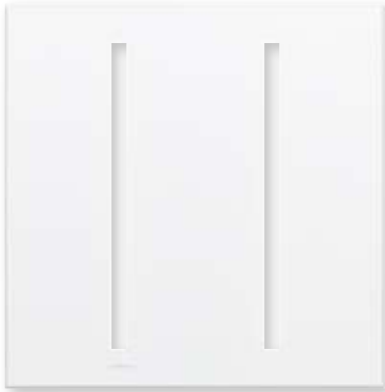- for easy replacement of new color LED bar and/or wallplate
- no tools required

color kit   **VT-CK-☐-☐**

See page 15 for available colors.
To order, add LED and wallplate color suffix
to model number. **VT-S6AM-☐B☐-☐WH☐**

wallplates

1-gang　　　　　　**VTW-1-**▢

W: 2.75" (70mm); H: 4.56" (116mm); D: .30" (7.6mm)
each dimmer and switch includes a 1-gang wallplate

2-gang　　　　　　**VTW-2-**▢

W: 4.56" (116mm); H: 4.56" (116mm); D: .30" (7.6mm)

3-gang　　　　　　**VTW-3-**▢

W: 6.32" (161mm); H: 4.56" (116mm); D: .30" (7.6mm)

4-gang　　　　　　**VTW-4-**▢

W: 8.45" (215mm); H: 4.56" (116mm); D: .30" (7.6mm)

Each dimmer and switch includes a 1-gang wallplate.

Combination openings, 5-gang, 6-gang, and other wallplate configurations, as well as custom colors and engraving, are available from Lutron®. Most matte wallplates ship in 3-5 days; custom wallplates require additional time. Consult Lutron® Customer Service for pricing and delivery at 1.888.LUTRON1.

All Lutron® wallplates are screwless, seamless, and have no visible hardware. There are two parts:
1) alignment adapter plate
2) front plate – securely snaps onto alignment adapter plate

Controls must have heat-sink fins broken for multi-gang installations. Removing this metal reduces the amount of heat that the control can dissipate, thus reducing the wattage capacity of the control.

Please derate dimmers and switches (page 182) as required.

available wallplate colors
(see page 14 for color swatches)

colors (matte finish)

WH	white	**GR**	gray
BE	beige	**TP**	taupe
IV	ivory	**BR**	brown
AL	almond	**BL**	black
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metals (special finishes)

SB	satin brass	**QZ**	antique bronze
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QB	antique brass	**BN**	bright nickel

anodized aluminum

CLA	clear	**BRA**	brass
BLA	black		

See page 15 for available colors.
To order, add color suffix to model number.
Example: **VTW-1-** **WH**