

## Dimmers



- Slide up to brighten, down to dim
- Loads from 1000-2000W require large controls
- LED+ dimmer provides reliable dimming of dimmable LEDs/CFLs, as well as halogens and incandescents
- Large controls measure 4.56 x 4.56
- On preset models, button turns on/off to slider level

**Dimmable LED/CFL (screw-base) dimmer**  
 **Incandescent/halogen dimmer**  
 **Electronic low-voltage dimmer**

**Reverse-phase slide-to-off dimmer**

Single-pole	NTRP-250- <b>XX</b> <sup>1</sup>
120V 250W (LED/CFL), 600W (Inc), 600 (ELV)	

When dimming LEDs/CFLs, only bulbs marked or rated as dimmable with reverse-phase may be used.

Visit [lutron.com/LEDfinder](http://lutron.com/LEDfinder) for our online compatibility tool.

No low-end trim.

**Incandescent/halogen dimmers**

**Slide-to-off dimmers**

Single-pole	NT-600- <b>XX</b> <sup>1</sup>
120V 600W	
Single-pole	NT-1000- <b>XX</b> <sup>1</sup>
120V 1000W	
Single-pole	NT-1500- <b>XX</b> <sup>1*</sup>
120V 1500W	
Single-pole	NT-2000- <b>XX</b> <sup>1*</sup>
120V 1000W	

NT-2000 dimmers must be ganged with no fins broken and require a 2-gang box.

**Preset dimmers**

3-way/single-pole	NT-603P- <b>XX</b> <sup>1</sup>
120V 600W	
3-way/single-pole	NT-1003P <b>XX</b> <sup>1</sup>
120V 1000W	
3-way/single-pole	NT-1503P- <b>XX</b> <sup>1*</sup>
120V 1500W	

\* Large control

**Magnetic low-voltage dimmers**

**Slide-to-off dimmers**

Single-pole	NTLV-600- <b>XX</b> <sup>1</sup>
120V 600VA (450W)	
Single-pole	NTLV-1000- <b>XX</b> <sup>1</sup>
120V 1000VA (800W)	
Single-pole**	NTLV-600-277- <b>XX</b> <sup>1</sup>
277V 600VA (450W)	
Single-pole**	NTLV-1000-277- <b>XX</b> <sup>1</sup>
277V 1000VA (800W)	
Single-pole	NTLV-1500- <b>XX</b> <sup>1*</sup>
120V 1500VA (1200W)	

The stated VA (volt-ampere) rating includes the magnetic transformer heat losses and the lamp load. The stated W (watt) rating is the maximum lamp wattage based on assumed 20% transformer loss.

**Magnetic low-voltage dimmers**

**Preset dimmers**

3-way/single-pole	NTLV-603P- <b>XX</b> <sup>1</sup>
120V 600VA (450W)	
3-way/single-pole	NTLV-1003P- <b>XX</b> <sup>1</sup>
120V 1000VA (800W)	

The stated VA (volt-ampere) rating includes the magnetic transformer heat losses and the lamp load. The stated W (watt) rating is the maximum lamp wattage based on assumed 20% transformer loss.

**Electronic low-voltage dimmers**

**Slide-to-off dimmers\*\***

Single-pole	NTELV-300- <b>XX</b> <sup>1</sup>
120V 300W	
Single-pole	NTELV-600- <b>XX</b> <sup>1</sup>
120V 600W	

**XX**<sup>1</sup>: Architectural matte color codes (1-gang wallplate included)

/ **3-wire LED driver/fluorescent ballast dimmers**

**Slide-to-off dimmers**

Single-pole	NTF-10- <b>XX</b> <sup>1</sup>
120V 16A	
Single-pole	NTF-10-277- <b>XX</b> <sup>1</sup>
277V 8A	

**Preset dimmers**

3-way	NTF-103P- <b>XX</b> <sup>1</sup>
120V 8A	
3-way	NTF-103P-277- <b>XX</b> <sup>1</sup>
277V 6A	

Adjustable low-end trim.

No derating required if ganged.

/ **0-10V LED/fluorescent fixture dimmer**  
(current sink control)

**Slide-to-off dimmer**

Single-pole	NTSTV-DV- <b>XX</b> <sup>1</sup>
120/277V 30mA max control current	

No power pack required.

Compatible with any IEC 60929 Annex E compliant driver or ballast.

No derating required if ganged.

**Tu-Wire fluorescent ballast dimmers**

**Slide-to-off dimmers**

Single-pole	NTFTU-5A- <b>XX</b> <sup>1</sup>
120V 5A	
Single-pole	NTFTU-5A-277- <b>XX</b> <sup>1</sup>
277V 5A	

\* Large control

\*\* Requires neutral wire connection

### Linear-slide mechanical switches

(small controls)



- Slide up to on, down to off
- Works with all load types

### Slide-to-off fan controls

(small controls)



- Slide up to increase speed/on; down to decrease speed/off
- Quiet 3-speed model designed to prevent motor hum (for use with only one ceiling paddle fan)
- Fully variable model also available (for use with multiple ceiling paddle or exhaust fans)
- Higher capacity loads require large controls

#### General purpose switches

##### Linear-slide mechanical switches

Single-pole 120/277V 20A	NT-1PS- <b>XX</b> <sup>1</sup>
3-way 120/277V 20A	NT-3PS- <b>XX</b> <sup>1</sup>
4-way 120/277V 20A	NT-4PS- <b>XX</b> <sup>1</sup>

No derating required if ganged.

#### Fan controls

##### Slide-to-off fan control—quiet 3-speed

Single-pole 120V 1.5A	NTFSQ- <b>XX</b> <sup>1</sup>
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For use with only one ceiling fan.  
No derating required if ganged.

##### Slide-to-off fan control—fully variable

Single-pole 120V 6A	NTFS-6E- <b>XX</b> <sup>1</sup>
Single-pole 120V 12A	NTFS-12E- <b>XX</b> <sup>1*</sup>

6A model provides an additional wire for switching fan light (360W, incandescent/halogen). Light turns on when fan is on, and off when fan is off. Fully variable fan controls are commonly known as solid state fan controls.

**XX**<sup>1</sup>: Architectural matte color codes (1-gang wallplate included)

\* Large control



Photo by Chris Cooper