









Control Specifications (continued)

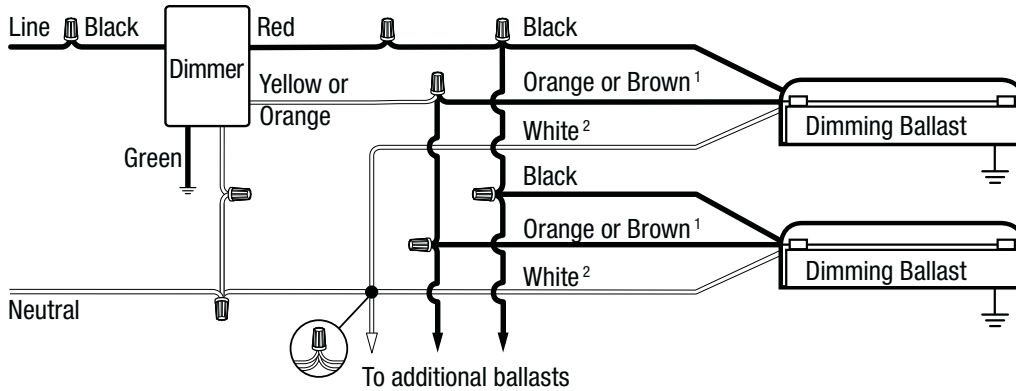
 <b>Magnetic Low-Voltage (MLV) Dimmers: Preset</b>					
	Small Control	Description	Maximum Capacity	Model Number	
		Single pole/3-way/4-way 120 V~ 60 Hz	600 VA / 450 W	NTLV-603P-XX	
		Single pole/3-way/4-way 120 V~ 60 Hz	1000 VA / 800 W	NTLV-1003P-XX	
	Large Control	Single pole/3-way/4-way 120 V~ 60 Hz	1500 VA / 1200 W	NTLV-1503P-XX	
For 3-way or 4-way switching, use NT-3PS-XX (3-way), NT-4PS-XX (4-way), or other mechanical switches.					
 <b>Fluorescent Dimmers for Lutron® 3-wire fluorescent ballasts or LED drivers: Slide-to-Off</b>					
	Small Control	Description	Maximum Capacity	Model Number	
		Single pole 120 V~ 60 Hz	16 A	NTF-10-XX	
		Single pole 277 V~ 60 Hz	8 A	NTF-10-277-XX	
Use with Lutron® 3-wire fluorescent ballasts or LED drivers only. For LED loads, please see the "Report Cards" at <a href="http://www.lutron.com/hilumeled">www.lutron.com/hilumeled</a> for proper loading of the dimmer. No derating required. To determine the number of ballasts that can be controlled by Nova T☆ fluorescent dimmer, divide the control capacity by the ballast current. For a complete list of Lutron® ballasts and ballast currents, see the Fluorescent Dimming System Selection Guide (P/N 366002) at <a href="http://www.lutron.com">www.lutron.com</a> .					
 <b>Fluorescent Dimmers for Lutron® 3-wire fluorescent ballasts or LED Drivers: Preset</b>					
	Small Control	Description	Maximum Capacity	Model Number	
		Single pole/3-way 120 V~ 60 Hz	8 A	NTF-103P-XX	
		Single pole/3-way 277 V~ 60 Hz	6 A	NTF-103P-277-XX	
Use with Lutron® 3-wire fluorescent ballasts or LED drivers only. For LED loads, please see the "Report Cards" at <a href="http://www.lutron.com/hilumeled">www.lutron.com/hilumeled</a> for proper loading of the dimmer. For 3-way or 4-way switching, use NT-3PS-XX (3-way), NT-4PS-XX (4-way), or other mechanical switches. No derating required. To determine the number of ballasts that can be controlled by Nova T☆ fluorescent dimmer, divide the control capacity by the ballast current. For a complete list of Lutron® ballasts and ballast currents, see the Fluorescent Dimming System Selection Guide (P/N 366002) at <a href="http://www.lutron.com">www.lutron.com</a> .					
<b>0-10 V<sup>DC</sup> Dimmers for Electronic Ballasts or LED Drivers: Slide-to-Off</b>					
	Small Control	Description	Maximum Capacity*		Model Number
			Load	0-10 V <sup>DC</sup> Sink	
		Single pole 0-10 V <sup>DC</sup> 120-277 V~	8 A	30 mA	NTSTV-DV-XX
Power pack not required for loads up to 8 A. May use Lutron® power pack (model PP-120H, PP-277H, or PP347H; see Lutron® P/N 369544) for higher load current applications or for Class 2 installations. Compatible with any IEC 60929 annex E compliant LED drivers and ballasts. Refer to LED driver and ballast manufacturer's specification for 0-10 V <sup>DC</sup> sink currents. Control has a high and low end trim to adjust the 0 - 10 V <sup>DC</sup> output for optimal dimming performance. * Limited by whichever rating is achieved first.					

(continued on next page)

<b>Job Name:</b>	<b>Model Numbers:</b>
<b>Job Number:</b>	

### Wiring Diagrams: NTF- Controls

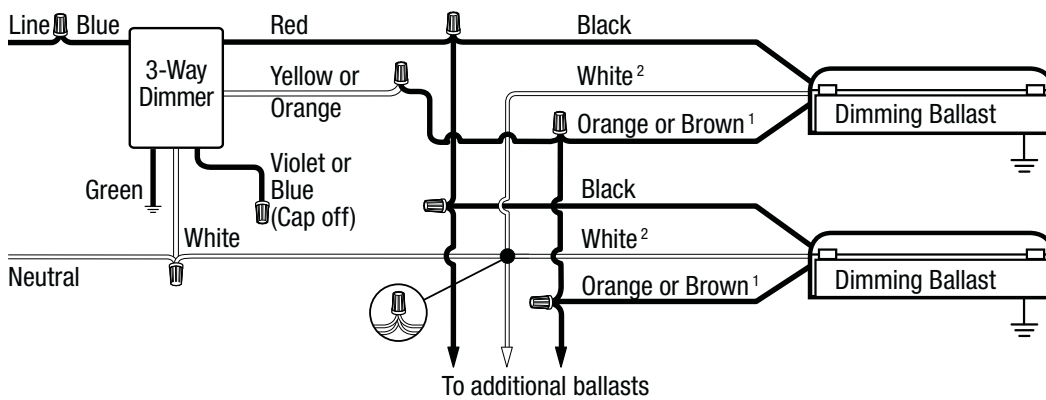
Single-Pole



- Ground
  - Wire connector
  - Typical 4-wire connection
- NTF-10-XX  
NTF-10-277-XX

<sup>1</sup>Yellow/Blue or Yellow/Green when used with magnetic dimming ballasts  
<sup>2</sup>Must use lamp disconnect sockets with magnetic dimming ballasts

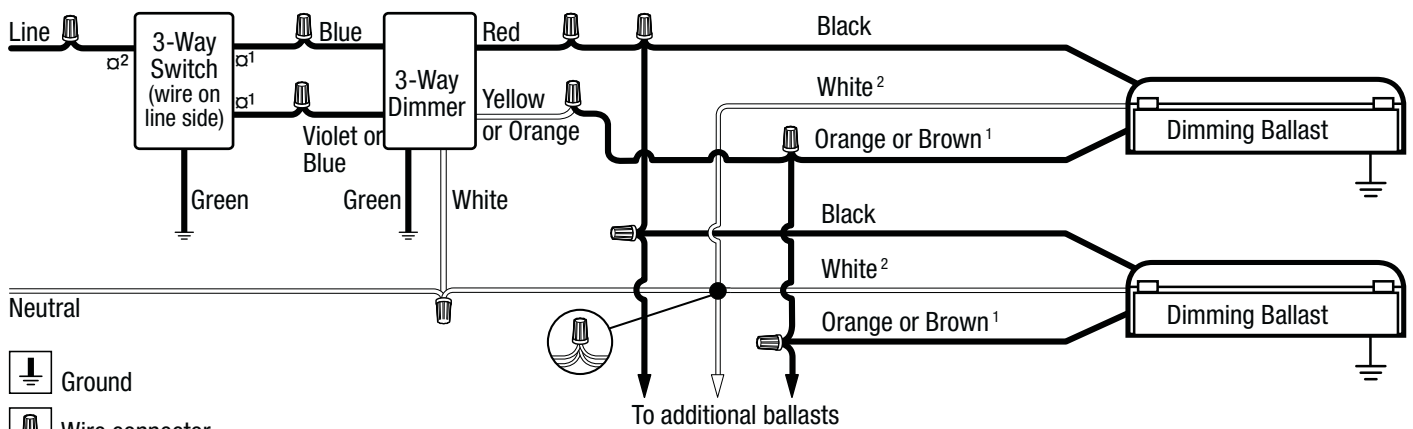
Single-Pole: 3-Way Control



- Ground
  - Wire connector
  - Typical 4-wire connection
- NTF-103P-XX  
NTF-103P-277-XX

<sup>1</sup>Yellow/Blue or Yellow/Green when used with magnetic dimming ballasts  
<sup>2</sup>Must use lamp disconnect sockets with magnetic dimming ballasts

3-Way Control Load Side



- Ground
  - Wire connector
  - Typical 4-wire connection
- NTF-103P-XX  
NTF-103P-277-XX

<sup>1</sup>Yellow/Blue or Yellow/Green when used with magnetic dimming ballasts  
<sup>2</sup>Must use lamp disconnect sockets with magnetic dimming ballasts

⊠<sup>1</sup> Copper/Black screw terminal  
⊠<sup>2</sup> Brass/Gold screw terminal

**Note:** Controls will have either screw terminals or wires.

Job Name:	Model Numbers:
Job Number:	