

Nova T☆ Controls

This series of classic thin-profile linear-slide dimmers and switches offers the following standard features:

- Square Law Dimming
- Voltage compensation
- Power-failure memory
- Superior RFI suppression
- Captive linear slider
- Accessible air-gap switch
- Electrostatic discharge tested
- Precise color matching
- Heavy-duty components for surge protection and long product life

Product Family Features

- Excellent for residential or commercial applications
- Intuitive operation—easy to use
- Slide-to-off and preset models available
- Enclosed heat sink for aesthetically pleasing appearance
- Multigang alignment for quick and easy installation
- Full family of products for most lighting sources, plus matching accessories and wallplates
- Rated at 120 V~ 60 Hz, unless noted otherwise
- Now available for 277 V~ Magnetic Low-Voltage (MLV) in 600 VA and 1000 VA ratings
- Custom products (CPN) are available to meet specific customer needs. Please contact Lutron® Customer Service at 888.588.7661 for availability.

Regulatory Approvals

- UL
- CSA
- NOM

Colors and Finishes

When ordering product for use with metal wallplates, the product and wallplate must be ordered separately. See the Architectural Wallplates and Accessories section of Volume 1: Basic Devices and Single-Space Systems Catalog (P/N 367-1746) for ordering procedure. See right for complete list of metal finishes.

Custom color matching is available for all Nova T☆ products. A swatch or sample is all that is required. Call customer service to arrange for a color-matched control.

Engraving is available for all Nova T☆ products.

Engraving schedules are available at www.lutron.com/engraving or through Customer Service at 888.588.7661.



Slide-to-Off Controls
Select light level with slider;
slide down to off



Preset Controls
Select light level with slider;
press on/off

Available Colors and Finishes

Matte Finishes

Add color/finish suffix to model number to order.
Example: NT-600-**WH**

WH	White	GR	Gray
BE	Beige	TP	Taupe
IV	Ivory	SI	Sienna
AL	Almond	BR	Brown
LA	Light Almond	BL	Black

Special Order

Add color/finish suffix to model number to order.
Example: NT-600-**BB**

Metal Finishes

SB Satin Brass BB Bright Brass

BC Bright Chrome

Special Metal Finishes

QB Antique Brass QZ Antique Bronze

SC Satin Chrome SN Satin Nickel

BN Bright Nickel

Anodized Aluminum Finishes

CLA Clear BLA Black

BRA Brass

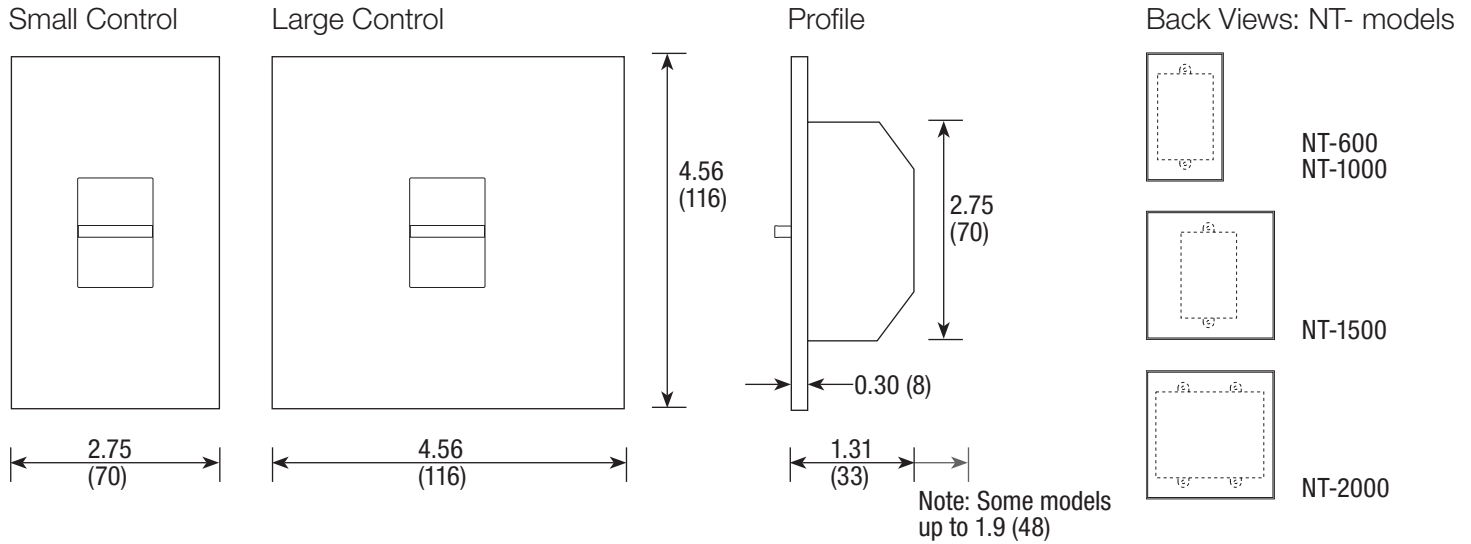
LUTRON® SPECIFICATION SUBMITTAL

Page

Job Name:	Model Numbers:
Job Number:	

Dimensions

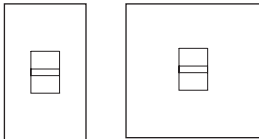
Dimensions are shown as: in (mm).



Available Controls and Accessories (Summary)

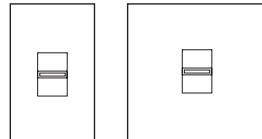
For specific uses, capacities, and model numbers, see the following pages.

Slide-to-Off Dimmers



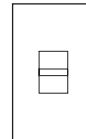
Small Control Large Control

Preset Dimmers



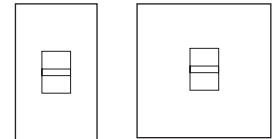
Small Control Large Control

Linear-Slide Switches



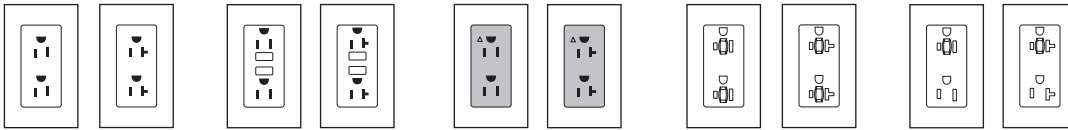
Small Control

Slide-to-Off Fan-Speed Controls

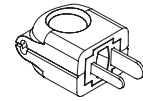


Small Control Large Control

Receptacles and Plugs

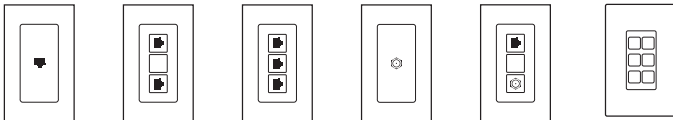


15 A Receptacles 20 A Receptacles 15 A GFCI Receptacles 20 A Receptacles 15 A Isolated Ground Receptacles 20 A Isolated Ground Receptacles 15 A Duplex for Dimming Use 20 A Duplex for Dimming Use 15 A Half for Dimming Use 20 A Half for Dimming Use



10 A Replacement Plug for Dimming Use












Jacks and Ports



Single Telephone Double Telephone Triple Telephone Cable TV Telephone/Cable TV 6-Port Frame

Job Name:	Model Numbers:
Job Number:	








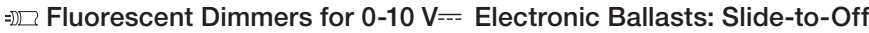



Control Specifications

 Incandescent Dimmers: Slide-to-Off			
	Description	Maximum Capacity	Model Number
 Small Control	Single pole 120 V~ 60 Hz	600 W	NT-600-XX
	Single pole 120 V~ 60 Hz	1000 W	NT-1000-XX
 Large Control	Single pole 120 V~ 60 Hz	1500 W	NT-1500-XX
	Single pole 120 V~ 60 Hz	1950 W	NT-2000-XX
The NT-2000-XX does not have removable side sections; it can be ganged but must be kept intact. The NT-2000-XX requires a 2-gang wallbox.			
 Incandescent Dimmers: Preset			
	Description	Maximum Capacity	Model Number
 Small Control	Single pole/3-way/4-way 120 V~ 60 Hz	600 W	NT-603P-XX
	Single pole/3-way/4-way 120 V~ 60 Hz	1000 W	NT-1003P-XX
 Large Control	Single pole/3-way/4-way 120 V~ 60 Hz	1500 W	NT-1503P-XX
For 3-way or 4-way switching, use NT-3PS-XX (3-way), NT-4PS-XX (4-way), or other mechanical switches.			
 Electronic Low-Voltage (ELV) Dimmers: Slide-to-Off			
	Description	Maximum Capacity	Model Number
 Small Control	Single pole 120 V~ 60 Hz	300 W	NTELV-300-XX
	Single pole 120 V~ 60 Hz	600 W	NTELV-600-XX
Maximum capacity is permitted lamp wattage. Requires neutral wire connection. For larger capacity ELV loads (up to 1000 W), use Nova T☆ fluorescent dimmers (NTF-10-XX or NTF-103P-XX) with an PHPM-WBX interface.			
 Magnetic Low-Voltage (MLV) Dimmers: Slide-to-Off			
	Description	Maximum Capacity	Model Number
 Small Control	Single pole 120 V~ 60 Hz	600 VA / 450 W	NTLV-600-XX
	Single pole 277 V~ 60 Hz	600 VA / 450 W	NTLV-600-277-XX
	Single pole 120 V~ 60 Hz	1000 VA / 800 W	NTLV-1000-XX
	Single pole 277 V~ 60 Hz	1000 VA / 800 W	NTLV-1000-277-XX
 Large Control	Single pole 120 V~ 60 Hz	1500 VA / 1200 W	NTLV-1500-XX
Maximum capacity is permitted lamp wattage. 277 V~ models require neutral wire connection.			

(continued on next page)

Job Name:	Model Numbers:
Job Number:	

Control Specifications (continued)

			
	Description	Maximum Capacity	Model Number
Small Control	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
	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.			
			
	Description	Maximum Capacity	Model Number
Small Control	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 www.lutron.com/hilumeled 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 www.lutron.com .			
			
	Description	Maximum Capacity	Model Number
Small Control	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 www.lutron.com/hilumeled 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 www.lutron.com .			
			
	Description	Maximum Capacity	Model Number
Small Control	Single pole 0-10 V== 120 or 277 V~	16 ballasts/16 A	NTFTV-XX
Requires Lutron® power pack (model beginning with PP- or UPP-; see Lutron® P/N 369544) to switch ballast power on/off. Use with 0-10 V== electronic dimming ballasts only. No derating required.			
			
	Description	Maximum Capacity	Model Number
Small Control	Single pole 120 V~ 60 Hz	5 A	NTFTU-5A-XX
	Single pole 277 V~ 60 Hz	5 A	NTFTU-5A-277-XX
Use with Lutron® Tu-Wire® line voltage control electronic dimming ballasts only. 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 www.lutron.com .			

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Job Name:	Model Numbers:
Job Number:	