





Shown actual size: Nova dimmer and 1-gang Architectural wallplate in White (WH).

Product family features

- Slide adjusts light to suit any activity
- Full family of controls plus matching fan controls, switches and wiring devices
- Does not mount with Nova T☆® under common wallplate
- Voltage compensation maintains stable light levels, despite line voltage variations
- Mechanical air-gap to disconnect load power
- 100% factory tested
- Original thick profile does not fit flush against the wall, for thinner profile, see Nova T☆ on pg. 26
- Coordinating wallplate included
- Custom engraving and custom coloring available for wallplates, see pg. 155

Control types

-  Single-pole (one location)
-  3-way or 4-way (two or more locations)

Direct load type compatibility

-  Incandescent/halogen lighting
-  Magnetic low-voltage lighting
-  Electronic low-voltage lighting
-  Neon/cold cathode lighting
-  Fluorescent lighting
-  LED lighting
-  Ceiling fans

Load types requiring load interface

Lighting load interfaces may be applicable for some load type, voltage and capacity combinations. For additional information, see pg. 174.

Available finishes

Use **BOLD** color code in model number (Example: N-600-**BE**)

Architectural matte finishes*



WH
White



LA
Light Almond



AL
Almond



BE
Beige



IV
Ivory



TP
Taupe



GR
Gray



SI
Sienna



BR
Brown



BL
Black

*Coordinating wallplate included with Architectural matte controls.

Dimmers

Slide-to-off dimmers/single-pole



- Slide up to brighten; down to dim
- Standard size dimmer shown
- Higher capacity loads require large controls, see below

Switches and fan controls

Linear-slide switches



- Slide up to on; down to off

Preset dimmers/3-way



- Slider button turns lights on/off
- Slide up to brighten; down to dim
- Standard size dimmer shown
- Higher capacity loads require large controls, see below

Slide-to-off fan controls



- Slide up to on/increase speed; down to decrease speed/off
- Fully variable control for use with multiple ceiling paddle fans or exhaust fans
- Standard size fan control shown
- Higher capacity loads require large controls, see below

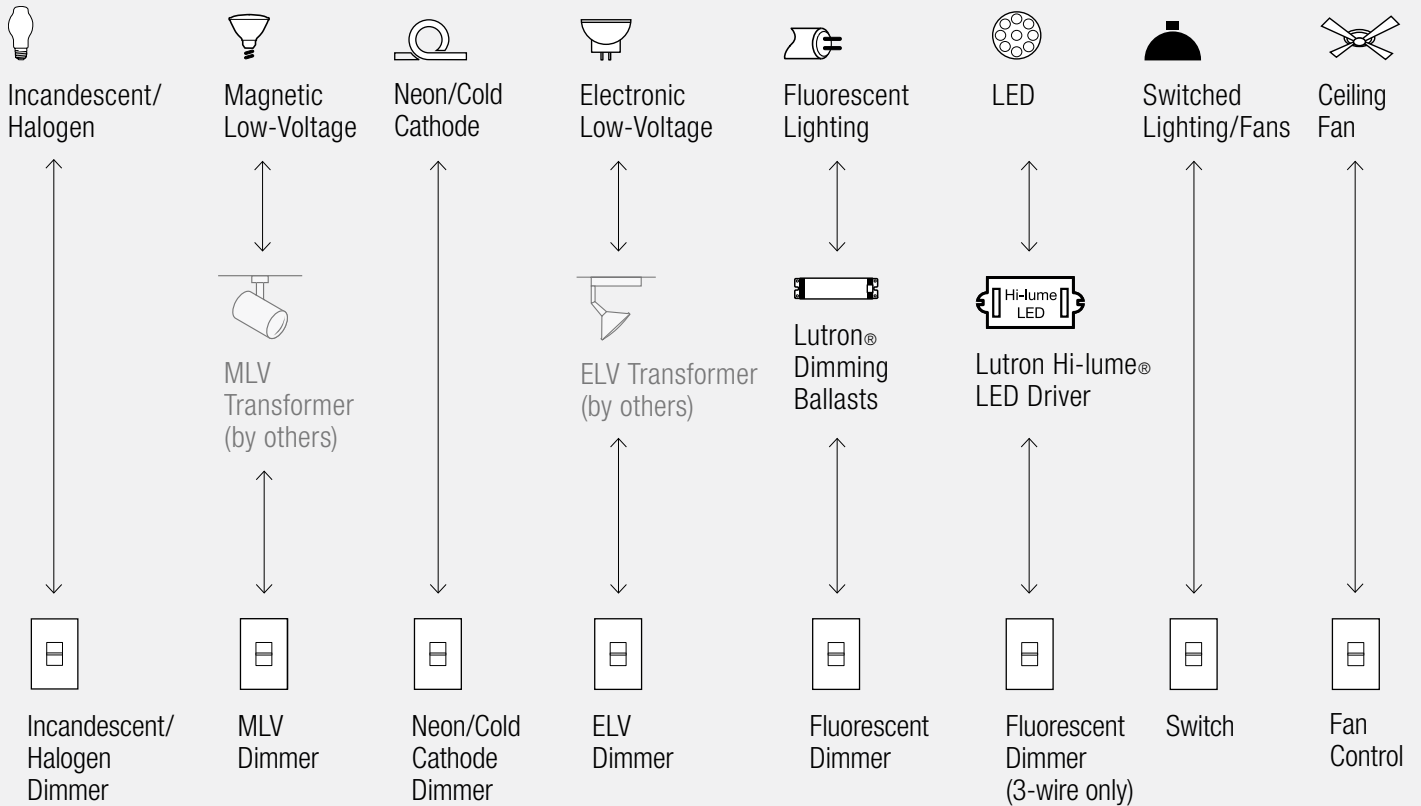


Large control

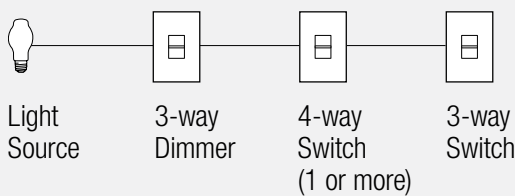
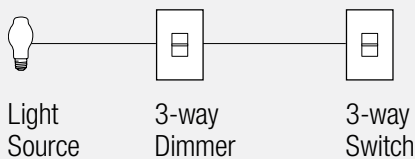
- Higher capacity dimmers require larger heat sink behind wallplate
- Large controls available as preset dimmer, slide-to-off dimmer or fan control
- Large control measures 4.56 in x 4.56 in
- Requires large wallplate
- Most can fit in a 1-gang electrical backbox

Connections overview

Load connections*



Control types (for 2 or more locations)
Dim from one location, switch from the others



For more information on ballasts, visit www.lutron.com/ballasts.
For more information on LED drivers, visit www.lutron.com/LED.

*For illustration purposes only. Consult model number pages for specific voltage and capacity information.

Dimmer model numbers



Incandescent/halogen dimmers

(small and large controls)

Slide-to-off dimmers

Single-pole (small) 120V 600W	N-600- AA ²
Single-pole (small) 120V 1000W	N-1000- AA ²
Single-pole (large) 120V 1500W	N-1500- AA ²
Single-pole (large) 120V 2000W	N-2000- AA ²

Preset dimmers

3-way/single-pole (small) 120V 600W	N-603P- AA ²
3-way/single-pole (small) 120V 1000W	N-1003P- AA ²
3-way/single-pole (large) 120V 1500W	N-1503P- AA ²
3-way/single-pole (large) 120V 2000W	N-2003P- AA ²

For 3-way and 4-way switching, use N-3PS-, N-4PS- or other mechanical switches.



Magnetic low-voltage and/or



Neon/cold cathode dimmers*

(small and large controls)

Slide-to-off dimmers

Single-pole (small) 120V 600VA (450W)	NLV-600- AA ²
Single-pole (large) 120V 1000VA (800W)	NLV-1000- AA ²
Single-pole (large) 120V 1500VA (1200W)	NLV-1500- AA ²

For neon/cold cathode dimming, consult Lutron® Technical Support: Application note #25.

AA²: Architectural matte color codes, see pg. 35
(1-gang wallplate included)



Magnetic low-voltage dimmers

(small and large controls)

Preset dimmers

3-way/single-pole (small) 120V 600VA (450W)	NLV-603P- AA ²
3-way/single-pole (small) 120V 1000VA (800W)	NLV-1003P- AA ²
3-way/single-pole (large) 120V 1500VA (1200W)	NLV-1503P- AA ²
3-way/single-pole (large) 120V 2000VA (1600W)	NLV-2003P- AA ²

For 3-way and 4-way switching, use N-3PS-, N-4PS- or other mechanical switches.

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 dimmer*

(small control)

Slide-to-off dimmer

Single-pole 120V 450W	NELV-450- AA ²
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Only certain LED drivers are dimmable using an ELV dimmer, for more information visit

www.lutron.com/LED.

Custom ganging and derating applies, see pg. 170.

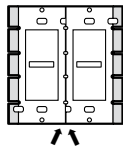
*Requires neutral wire connection.

Standard architectural wallplates

Six popular 2-, 3- and 4-gang wallplates in nine matte colors
(48-hours shipment available)



H: 4.56 in x W: 4.56 in



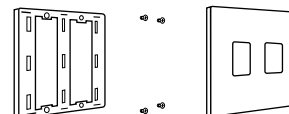
Fins broken wallplates (FB)

- Controls fit into standard size backboxes with standard size wallplates
- Dimmers must be derated, pg. 170

Use with:

- Vareo®
- NovaT☆®
- Architectural accessories
- GRAFIK Eye® seeTouch®, and architectural style wallstations
- HomeWorks® controls

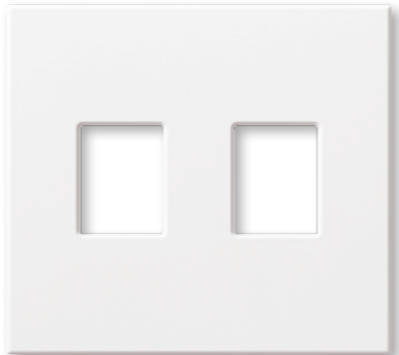
What's included:



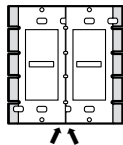
Adapter plate, screws, wallplate (inserts not included)

Customized architectural wallplates

Create a wallplate for any application



H: 4.56 in x W: 4.56 in



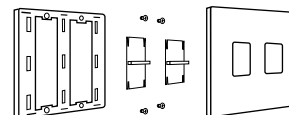
Fins broken wallplates (FB)

- Controls fit into standard size backboxes with standard size wallplates
- Dimmers must be derated
- Combines large and small controls

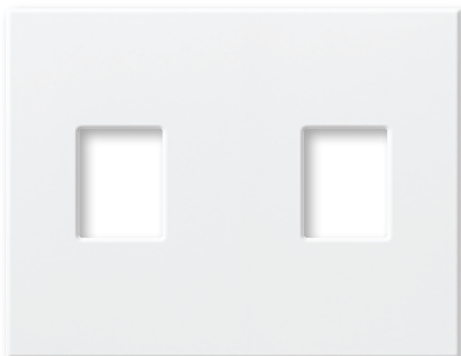
Use with:

- Vareo®
- NovaT☆®
- Architectural accessories
- GRAFIK Eye® seeTouch®, and architectural style wallstations
- HomeWorks® controls

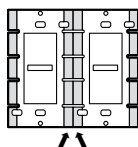
What's included:



Adapter plate, screws, wallplate (inserts not included)



H: 4.56 in x W: 5.41 in



No fins broken wallplates (NFB)

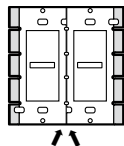
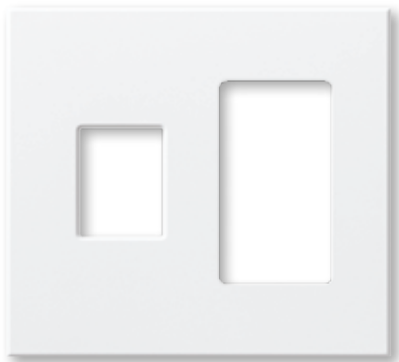
- Controls require wider-than-standard backboxes and wallplates (see pgs. B7–B8)
- Dimmers can be used to their full capacity
- Combines large and small controls

Multi-gang, screwless, seamless wallplates available—wallplate selector tool at www.lutron.com/lutron/wallplate.

Lutron's architectural style controls can be ganged at full dimmer capacity using "No Fins Broken" wallplates. When using "Fins Broken" wallplates, maximum dimmer capacity must be derated. See pg. 170 for complete information on derating a dimmer.

Determine which architectural wallplate is right for your application

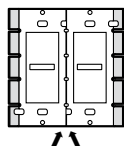
Standard architectural wallplates



Fins broken wallplates (FB)

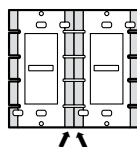
- 48-hour shipment available
- Use to conserve horizontal wall space

Custom architectural wallplates



Fins broken wallplates (FB)

- If you need to conserve horizontal wall space
- If you need to combine large and small controls
- If you need metal wallplates or custom colors



No fins broken wallplates (NFB)

- If you need to combine large and small controls
- If you need metal wallplates or custom colors
- Require full rating of dimmers

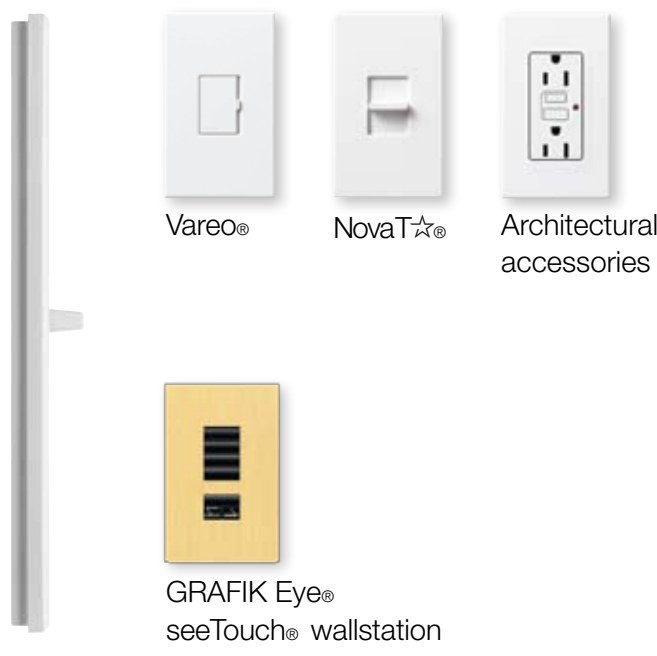
Lutron's architectural style controls can be ganged at full dimmer capacity using "No Fins Broken" wallplates. When using "Fins Broken" wallplates, maximum dimmer capacity must be derated. See pg. 170 for complete information on derating a dimmer.

How to construct a wallplate model number

Use the following steps to order multi-gang, metal, and replacement wallplates

1 product code

NT Thin profile (D: 0.3in or 7.6 mm)



N Wide profile (D: 0.65in or 16.5 mm)



2 insert code(s)



The detachable face of the product is called an insert. Each product has its own Insert Code, see pgs. B5–B6 for a complete listing of model numbers and their insert codes.

Select Insert Codes and add to model numbers in left to right order as if looking at the front of the wallplate (see example at the bottom of this page).



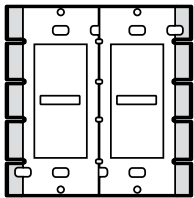
Inserts used in a fins broken application.
From left to right:
NovaT® (small control)
Vareo® (small control)
NovaT® (large control)

NT-SOL-FB-WH

NT-SOL-FB-WH

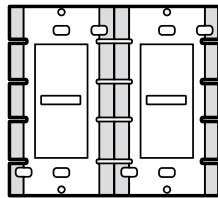
3 ganging code

FB



Fins broken

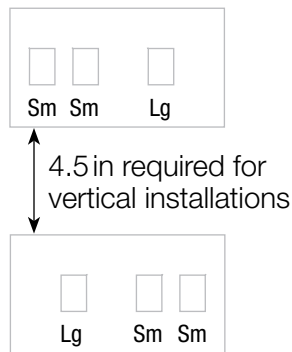
NFB



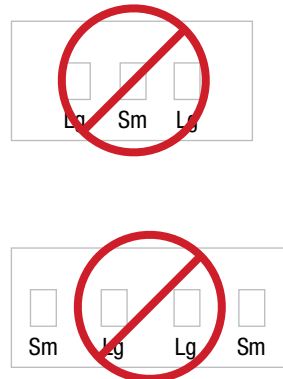
No fins broken

Mixing small and large controls

Correct: group small and large at either end



Incorrect: do not alternate small and large



Determine whether controls need to use maximum load capacity or can be derated. Derating is the reduction of the maximum capacity (load) a unit can reliably handle when fins/side sections are removed. A scored section along each side of the mounting plate/fin is designed to be removed to facilitate ganging.

See pg. 170 for more information about your specific product's derated capacities. Note: If **any** controls are ganged under the same wallplate with no fins broken, then the ganging code is NFB.

NT-SOL-FB-WH

4 color code

Available colors

Colors (architectural matte finish) (3–5 days)*

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

Metals (special finishes) (4–6 weeks)†

SB Satin Brass	SC Satin Chrome
BB Bright Brass	SN Satin Nickel
BC Bright Chrome	BN Bright Nickel
QB Antique Brass	AU Gold Plated
QZ Antique Bronze	

Anodized aluminum

CLA Clear	BRA Brass
BLA Black	

Custom colors and finishes are available by providing Lutron® with a paint color number, swatch, or sample. Lutron can color match your controls. Contact Customer Service at 1.888.LUTRON1.

Multi-gang, screwless, seamless wallplates available—wallplate selector tool at www.lutron.com/lutron/wallplate.

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

*Most matte wallplates ship in 3-5 days; wider wallplates require additional time.
†Consult Lutron® Customer Service for pricing and delivery at 1.888.LUTRON1.

NT-SOL-FB-WH

Model Number	Insert Code	Control Size
Vareo®		
V-600-	O	small
V-1000-	O	small
VETN-1000-	K	small
VETS-1000-	K	small
VETS-1000-SL-	H	small
VETS-A-SL-	H	small
VETS-R-	K	small
VF-10-	O	small
Nova T[☆]®		
NT-1PS-	S	small
NT-3PS-	S	small
NT-4PS-	S	small
NT-600-	S	small
NT-603P-	P	small
NT-1000-	S	small
NT-1003P-	P	small
NT-1500-	L	large
NT-1503P-	U	large
NT-2000-*	TF	large
NT-DPDT-CO-MA-	S	small
NT-DPDT-CO-MO-	S	small
NTA-2-	S	small
NTB-600-	S	small
NTB-1000-	S	small
NTELV-300-	S	small
NTELV-600-	S	small
NTF-10-	S	small
NTF-103P-	P	small
NTFS-6E-	S	small
NTFS-12E-	L	large
NTFSQ-	S	small
NTFTU-5A-	S	small
NTFTV	S	small
NTLV-600-	S	small
NTLV-603P-	P	small
NTLV-1000-	S	small
NTLV-1003P-	P	small
NTLV-1500-	L	large
NTLV-1503P-	U	large

Model Number	Insert Code	Control Size
Accessories		
NT-6PF-	R3¹	small
NT-CJ-	9	small
NT-PJ-	8	small
NT-PJ8CJ-	TE	small
NT-PJ8X2-	TC	small
NT-PJ8X3-	TD	small
NTR-15-	R	small
NTR-15-GFCI-	R3¹	small
NTR-15-IG-OR-	R¹	small
NTR-20-	4	small
NTR-20-GFCI-	R3¹	small
NTR-20-IG-OR-	R¹	small
GRAFIK Eye® Wallstations		
NTGRX-1S-	K	small
NTGRX-2B-SL-	T8	small
NTGRX-4B-	T5	small
NTGRX-4M-	T1	small
NTGRX-4S-	A	small
NTGRX-4S-IR-	A	small
NTGRX-SI4S-IR-	A	small
SG-2BI-	R3	small
SG-4BI-	R3	small
SG-4MI-	R3	small
SG-4NRLI-	R3	small
SG-4SI-	R3	small
SG-4SIRI-	R3	small

Blank Inserts and Yokes

For each blank ordered, order one yoke to attach wallplate to backbox.

small blank insert **E*** small
 large blank insert **G**** large



*small yoke

**large yoke

NT-YS

NT-YL

*NT-2000- must use NFB Series only.
¹Product insert is permanently attached. Order the device in the color desired, wallplate will not have an insert to change the device color in the field.

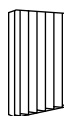
Model Number	Insert Code	Control Size
Nova®		
N-1PS-	S	small
N-1PS-374- -CSA-	S	small
N-3PS-	S	small
N-3PS-374- -CSA-	S	small
N-4PS-	S	small
N-600-	S	small
N-603P-	P	small
N-1000-	S	small
N-1003P-	P	small
N-1500-	L	large
N-1503P-	U	large
N-2000-	L	large
N-2003P-	U	large
NELV-450-	S	small
NF-10-	S	small
NF-10-277-	L	large
NF-103P-	P	small
NF-103P-277-	P	small
NF-20-	L	large
NF-20-277-	L	large
NF-30-	L	large
NFS-6E-	S	small
NFS-12E-	L	large
NFTV-	S	small
NLV-600-	S	small
NLV-603P-	P	small
NLV-1000-	L	large
NLV-1003P-	P	small
NLV-1500-	L	large
NLV-1503P-	U	large
NLV-2003P-	U	large

Blank Inserts and Yokes

For each blank ordered, order one yoke to attach wallplate to backbox.

small blank insert **E*** small

large blank insert **G**** large



*small yoke

**large yoke

N-YS

N-YL

Available colors Nova T[☆]®/Vareo® ONLY

Colors (architectural matte finish) (3-5 days)*

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

Metals (special finishes) (4-6 weeks)†

SB Satin Brass	SC Satin Chrome
BB Bright Brass	SN Satin Nickel
BC Bright Chrome	BN Bright Nickel
QB Antique Brass	AU Gold Plated
QZ Antique Bronze	

Anodized aluminum

CLA Clear	BRA Brass
BLA Black	

Available colors Nova® ONLY

Colors (architectural matte finish) (3-5 days)*

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

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†Consult Lutron® Customer Service for pricing and delivery at 1.888.LUTRON1.