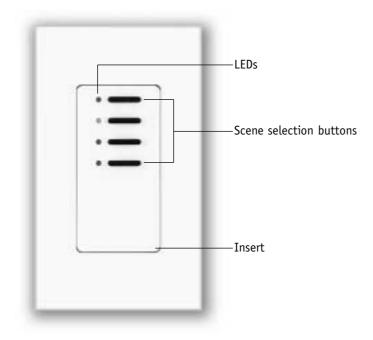
rev ntgrx-4b-1a 7.20.00

COLOR AND FINISH CODES

# NTGRX-4B-\_\_-

# 4-Button Scene Selection Control



#### **DESCRIPTION**

Used to select scenes in GRAFIK Eye Control Units.

- Scene selection buttons activate scenes 1 to 4, 5 to 8, 9 to 12, or 13 to 16 depending on how you set DIP switches 5 and 6.
- Status LEDs show which scene is selected.

Works with GRX-3000 and GRX-4000 Control Units. Can be set up to select scenes in just one Control Unit or a group of up to eight Control Units.

Can be ganged with the NTGRX-4S Wallstation to give occupants access to 8, 12, or 16 scenes.

#### SPECIAL "NO INSERT" FINISH

Available in a "no-insert" version for a sleeker look.

#### **FUNCTIONS**

DIP SWITCH SETTINGS  5 6	Scene selection buttons activate
<b>+</b> +	Scenes 1 to 4
<b>+</b>	Scenes 5 to 8
<b>†</b>	Scenes 9 to 12
<b>+ +</b>	Scenes 13 to 16

# **LUTRON** SPECIFICATION SUBMITTAL

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#### **SPECIFICATIONS**

**GR∧FIK Eye**.**©** 

#### **Power**

Operating voltage: Low-voltage type Class 2(PELV), 12VDC to 24VFW.

#### **Key Design Features**

- Meets IEC 801-2. Tested to withstand 15kV electrostatic discharge without damage or memory loss.
- Has faceplate that snaps on with no visible means of attachment.
- Can be ganged to share a common faceplate with NovaT☆ and Vareo Dimmers. For ganging, counts as a "small control."

### **System Communications and Capacity**

- Low-voltage type Class 2 (PELV) wiring connects Wallstations to Control Units and other components.
- You can link up to 8 Control Units and up to 16 total Wallstations and/or Control Interfaces for a total of 24 control points.

#### **Terminals**

Capacity: Accept up to two #18 AWG (1.0mm<sup>2</sup>) typical.

#### **Environment**

MOUNTING

32-104°F (0-40°C). Relative humidity less than 90% non-condensing.

### COLOR AND FINISH CODES

#### **Matte Finishes**

Standard - Ships in 48 hours White WH I۷ Ivory Beige BE Gray GR Brown BR Black BL

#### **Metal Finishes**

Ships in 4 to 6 weeks **Bright Brass** BB Bright Chrome BC Bright Nickel BN Satin Brass SB Satin Chrome SC Satin Nickel SN **Antique Brass** QB Antique Bronze QZ

#### **Anodized Aluminum**

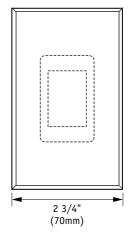
Ships in 4 to 6 weeks Clear CLA Black **BLA Brass BRA** 

Ε **Engraving** No Insert NI

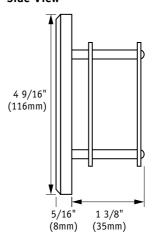
Custom Controls, color matching, and engraving available - Ships in 4 to 6 weeks. Pricing may vary depending on finishes.

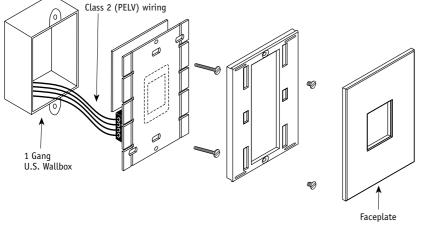
### **DIMENSIONS**

#### Front View

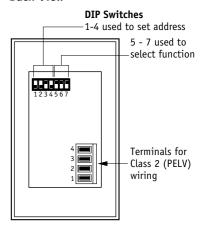


#### Side View





#### **Back View**



# **LUTRON** SPECIFICATION SUBMITTAL

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# Wallstation Installation

#### **DIP SWITCHES**

- Set DIP switches 1-4 to give the Wallstation the unique system address from 1 to 16.
- Set additional DIP switches (if any) to specify function as shown on the first page of the Wallstation's Specification Submittal.

	DIP SWITCH SETTINGS			
Address	1	2	3	4
1	<b>•</b>	<b>•</b>	<b>■</b>	<b>•</b>
2	<b>•</b>	<b>•</b>	<b>•</b>	<b>†</b>
3	<b>•</b>	<b>•</b>	+	<b>+</b>
4	<b>•</b>	<b>•</b>	+	<b>†</b>
5	<b>•</b>	†	<b>•</b>	<b>+</b>
6	<b>•</b>	į.	<b>•</b>	<b>†</b>
7	<b></b>	į.	†	<b>•</b>
8	<b></b>	į	<b>+</b>	+
9	†	<b>•</b>	<b>•</b>	<b>1</b>
10	<b>+</b>	<b>•</b>	<b>•</b>	<b>†</b>
11	<b>+</b>	<b>•</b>	†	<b>•</b>
12	<b>+</b>	<b>•</b>	†	<b>†</b>
13	<b>+</b>	į.	<b>•</b>	<b>•</b>
14	†	<b>†</b>	<b>•</b>	•
15	†	†	<b>†</b>	<b>+</b>
16	†	†	†	•
Reserved for GR	RX-PRG,	if pre	esent	on link.

#### LOW-VOLTAGE CLASS 2 (PELV) WIRING

- Use low-voltage Class 2 (PELV) wiring to daisy-chain Wallstations to Control Units and other components.
- Make connections inside the wallbox. Or in a switchbox or junction box with a maximum wire length of 8 feet (2.5m) from the link to the Wallstation.

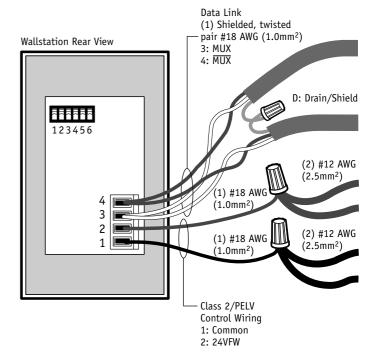
Note: EGRX Eurostyle Wallstations have a D terminal for Drain. You can connect the Drain/Shield at this terminal.

#### When used with GRX-3000 Control Units

- Two #18 AWG (1.0mm²) conductors for common (terminal 1) and 12VDC (terminal 2). Make sure you wire the terminal 2 connection correctly. Refer to GRX-3000 Specification Submittal.
- One shielded, twisted pair #18 AWG (1.0mm²) for data link (terminals 3 and 4).

#### When used with GRX-4000 Control Units

- Two #12 AWG (2.5mm<sup>2</sup>) conductors for common (terminal 1) and 24VFW (terminal 2). These won't fit in terminals. Connect as shown.
- One shielded, twisted pair #18 AWG (1.0mm<sup>2</sup>) for data link (terminals 3 and 4).
- Connect Drain/Shield as shown.
- Do not connect to Ground (Earth) or Wallstation.
- Connect the bare drain wires and cut off the outside shield.



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