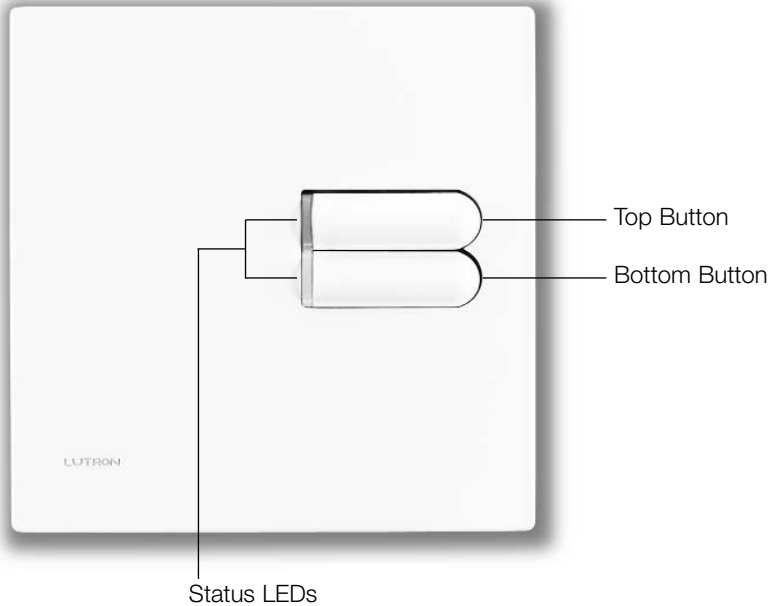


Color and Finish Codes

EGRX-2B-SL-__-__

2-Button Wallstation











Description


- Functionality can be selected in the field.
- Status LEDs indicate which button was pushed last.
- Works with GRAFIK Eye 3000 and 4000 Series Control Units.
- Invokes functions in just one Control Unit or a group of up to eight Control Units.
- Mounts in UK/German wallbox. In the U.S., Lutron supplies a UK wallbox (P/N 241-683) with the Wallstation.

Finish and Engraving Options

Available with engraving to meet specific project needs.

Field Selected Functionality

	DIP Switch Settings			Top button:	Bottom button:
	5	6	7		
Entrance Wallstation				Selects scene 1.	Turns lights off.
Scene Selection				Selects scene 9.	Selects scene 10.
				Selects scene 13.	Selects scene 14.
Panic Wallstation				Selects scene 16 (all lighting full on). Locks all other system controls.	Restores previous scene. Disables lockout.
Fine Tuning				Temporarily brightens selected zone(s).	Temporarily dims selected zone(s).
Single-Partition Status Wallstation				Control Units act in combination; movable wall open to make one large space.	Control Units act independently; movable wall closed to make two spaces.
Zone Lockout				Allows only temporary zone adjustment. Preset scene settings are not affected.	Disables zone lockout.
Sequencing				Loops continuously through scenes 5 to 16 using fade times entered at Control Units.	Turns sequencing off.

 DIP Switches 8-10 are set at the factory. Do not change these switches.

Job Name:	Model Numbers:
Job Number:	

Specifications

Power

Low-voltage Type Class 2 (PELV).
Operating voltage: 12/24 V Direct Current

Key Design Features

- Meets IEC 801-2. Tested to withstand 15kV electro-static discharge without damage or memory loss.
- Faceplate snaps on with no visible means of attachment.

System Communications and Capacity

- Low-voltage Type Class 2 (PELV) wiring connects Wallstations to Control Units and Control Interfaces.
- Up to 8 Control Units and up to 16 total Wallstations and/or Control Interfaces may be linked for a total of 24 control points.

Terminals

Accept up to two 1.0mm² (#18 AWG) wires typical.

Environment

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

Color and Finish Codes

Standard Finishes

Ship in 48 hours*
Black BL
White WH
Bright Brass BB
Bright Chrome BC
Satin Brass SB
Satin Chrome SC

Matte Finishes

Ship in 3 to 4 weeks
Ivory IV
Beige BE
Gray GR
Brown BR

Metal Finishes

Ship in 4 to 6 weeks
Bright Nickel BN
Satin Nickel SN
Antique Brass QB
Antique Bronze QZ

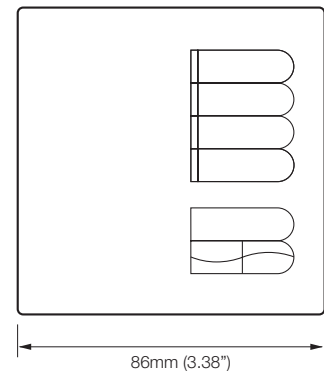
Anodized Aluminum Finishes

Ship in 4 to 6 weeks
Clear CLA
Black BLA
Brass BRA
Engraving E
Wallbox Included NA

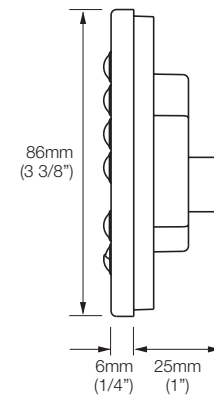
Also available:
-Custom Controls
-Color matching
Ship in 4 to 6 weeks. Pricing may vary depending on finish.

* 48 hours for 4S, 2B-SL, 4SIR-8S, 8S-IR. All others – 2 weeks.

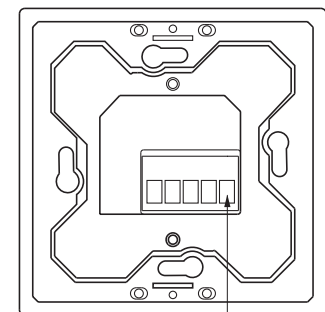
Dimensions Front View



Side View

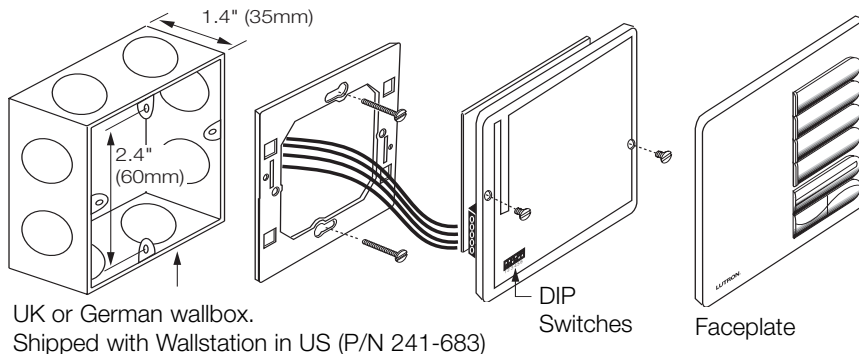


Back View



Terminals for PELV (Class 2) Wiring

Mounting



Job Name:	Model Numbers:
Job Number:	

Wallstation Installation

DIP Switches

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

Address	DIP Switch Settings			
	1	2	3	4
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				

Reserved for GRX-PRG, if present 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 switch/junction box with a maximum wire length of 8 feet (2.5m) from the link to the Wallstation.

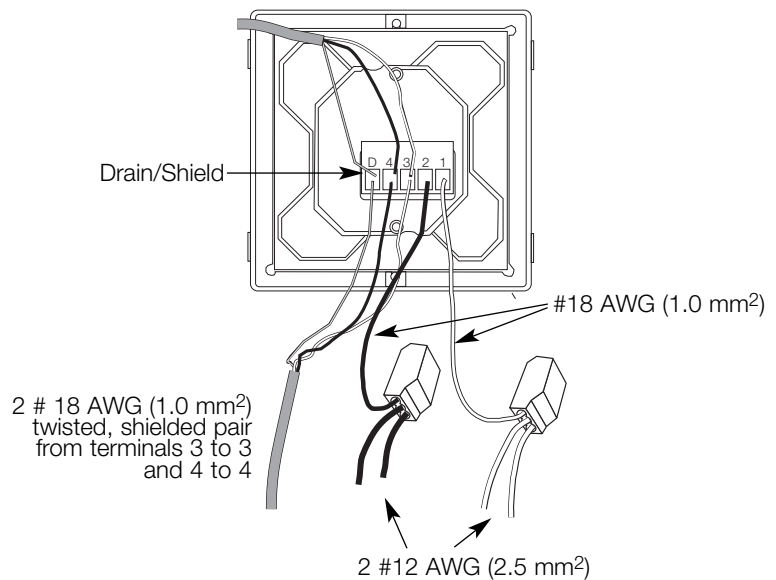
Note: EGRX Wallstations have a "D" terminal for Drain. Connect the Drain/Shield at this terminal.

When used with GRAFIK Eye 3000 Control Units:

- Two #18 AWG (1.0mm²) conductors for common (terminal 1) and 12 V Direct Current (terminal 2). Ensure that the terminal 2 connection is wired correctly. Refer to GRAFIK Eye 3000 Series Specification Submittal.
- One shielded, twisted pair #18 AWG (1.0mm²) for data link (terminals 3 and 4).

When used with GRAFIK Eye 4000 Control Units:

- Two #12 AWG (2.5mm²) conductors for common (terminal 1) and 24 V Direct Current (terminal 2). These won't fit in terminals. Connect as shown.
- One shielded, twisted pair #18 AWG (1.0mm²) for data link (terminals 3 and 4).
- Connect Drain/Shield as shown. Do not connect to Ground (Earth). Connect the bare drain wires and cut off the outside shield.



Job Name:	Model Numbers:
Job Number:	