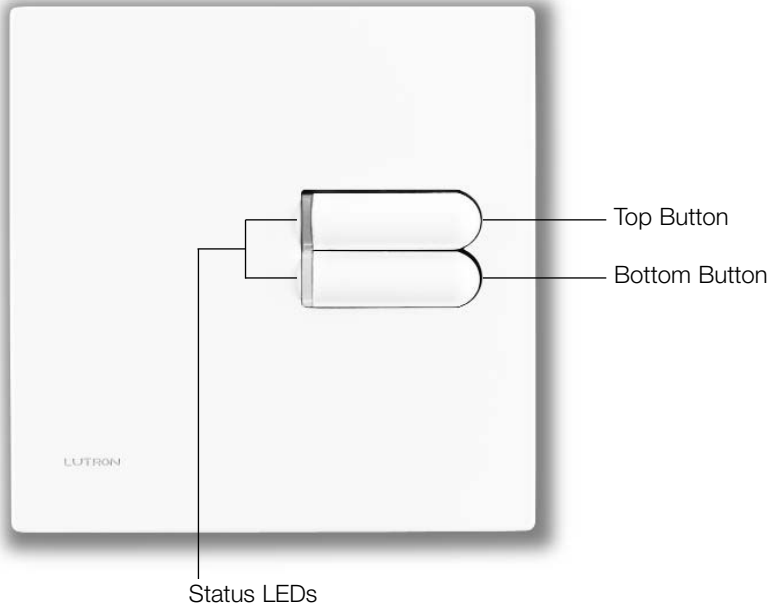


Color and Finish Codes

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

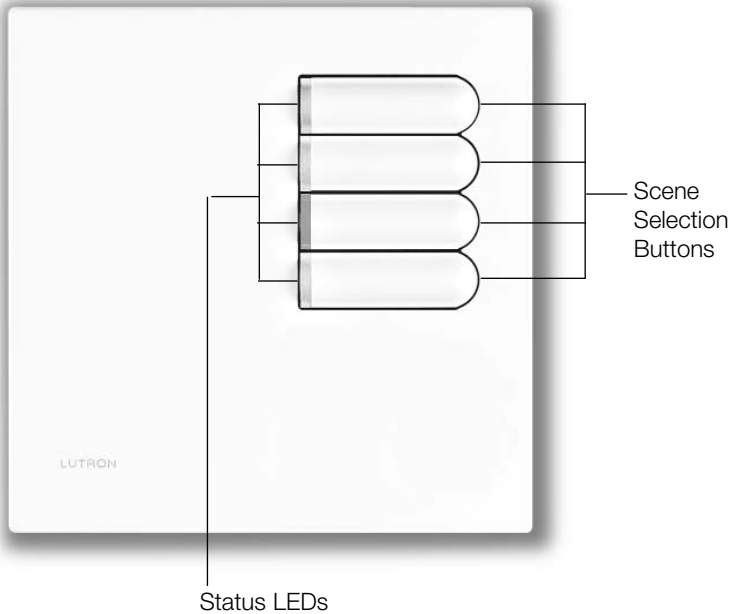
	DIP Switch Settings			Top button:	Bottom button:
	5	6	7		
Entrance Wallstation				Selects scene 1.	Turns lights off.
Scene Selection				Selects scene 9.	Selects scene 10.
				Selects scene 13.	Selects scene 14.
Panic Wallstation				Selects scene 16 (all lighting full on). Locks all other system controls.	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:	

Color and Finish Codes

EGRX-4B-__
4-Scene Wallstation







Description


- Used to select scenes in GRAFIK Eye Control Units.
- Scene selection functionality can be selected in the field.
- Status LEDs indicate which scene is selected.
- Works with GRAFIK Eye 3000 and 4000 Series Control Units.
- Selects scenes 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	Scene selection buttons activate:
5 6 	Scenes 1 to 4
	Scenes 5 to 8
	Scenes 9 to 12
	Scenes 13 to 16

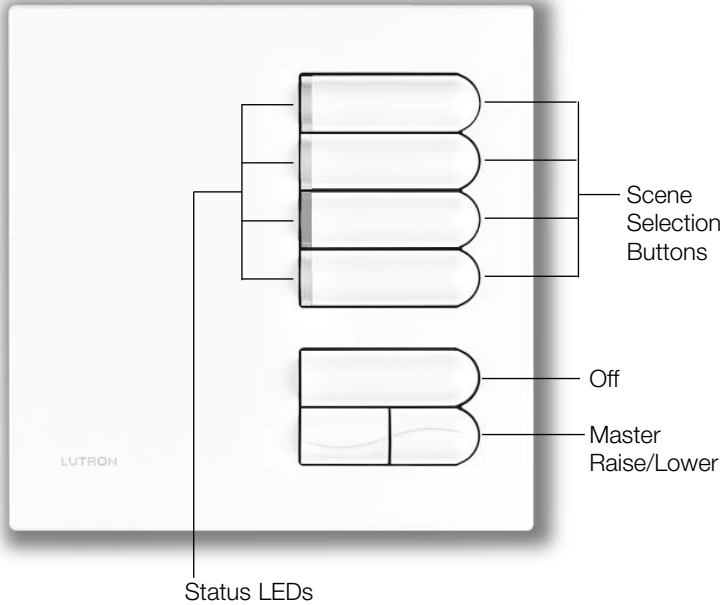
 DIP Switches 7-10 are set at the factory. Do not change these switches.

Job Name:	Model Numbers:
Job Number:	

Color and Finish Codes

EGRX-4S-__-__

4-Scene with Off and Raise/Lower Wallstation







Description


- Used to select and adjust scenes in GRAFIK Eye Control Units.
- Scene selection functionality can be selected in the field.
- Status LEDs indicate which scene is selected.
- Off button turns all lights off.
- Master raise/lower button brightens or dims all lighting in the selected scene.
- Works with GRAFIK Eye 3000 and 4000 Series Control Units.
- Selects scenes 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	Scene selection buttons activate:
5 6	
	Scenes 1 to 4
	Scenes 5 to 8
	Scenes 9 to 12
	Scenes 13 to 16

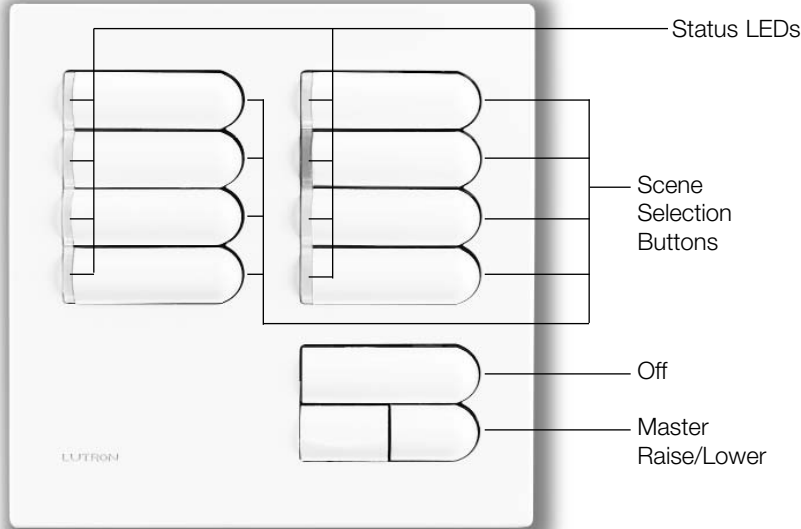
 DIP Switches 7-10 are set at the factory. Do not change these switches.

Job Name:	Model Numbers:
Job Number:	

Color and Finish Codes

EGRX-8S-__-__

8-Scene with Off and Raise/Lower Wallstation







Description


- Used to select and adjust scenes in GRAFIK Eye Control Units.
- Scene selection functionality can be selected in the field.
- Status LEDs indicate which scene is selected.
- Off button turns all lights off.
- Master raise/lower brightens or dims all lighting in the selected scene.
- Works with GRAFIK Eye 3000 and 4000 Series Control Units.
- Selects scenes 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	Scene selection buttons activate:
5 6	
	Scenes 1 to 8
	Scenes 5 to 12
	Scenes 9 to 16
	Scenes 13 to 16/1 to 4

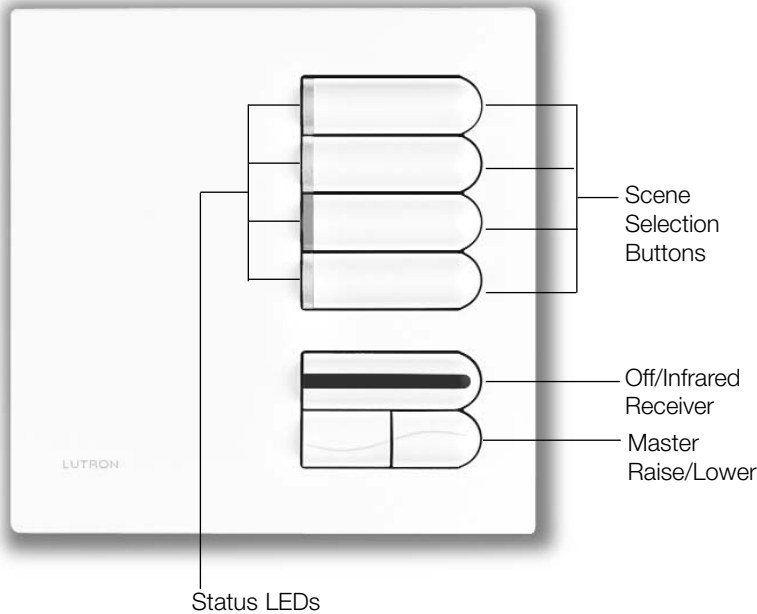
 DIP Switches 7-10 are set at the factory. Do not change these switches.

Job Name:	Model Numbers:
Job Number:	

Color and Finish Codes

EGRX-4S-IR-__-__

4-Scene with Off, Raise/Lower, and IR Receiver Wallstation







Description


- Allows user to select and adjust scenes at the Wallstation or by Wireless Remote Control.
- Scene selection functionality can be selected in the field.
- Status LEDs indicate which scene is selected.
- Off button turns all lights off.
- Infrared receiver allows infrared transmitters to select scenes and raise/lower all lighting zones.
- Master raise/lower button brightens or dims all lighting in the selected scene.
- Works with GRAFIK Eye 3000 and 4000 Series Control Units.
- Selects scenes 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

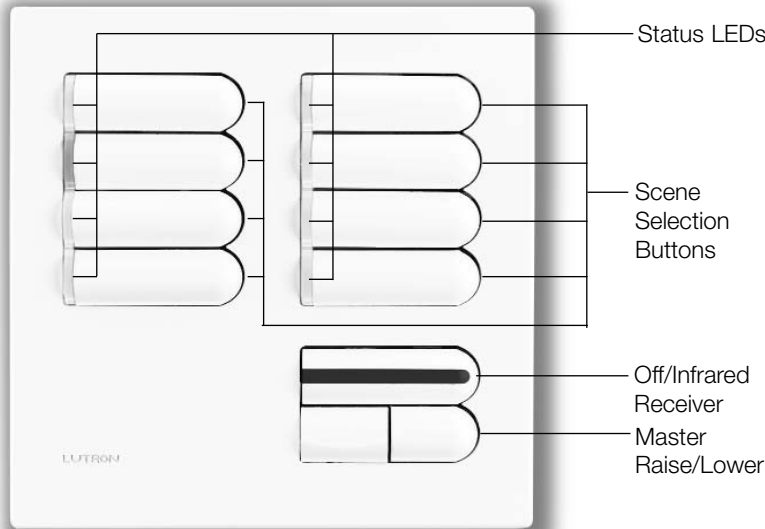
DIP Switch Settings	Scene selection buttons and GRX-IT 4-Scene Wireless Remote Control activates:	GRX-IT 8-Scene Wireless Remote Control activates:
5 6		
	Scenes 1 to 4	Scenes 1 to 8
	Scenes 5 to 8	Scenes 5 to 12
	Scenes 9 to 12	Scenes 9 to 16
	Scenes 13 to 16	Scenes 13 to 16/1 to 4

 DIP Switches 7-10 are set at the factory. Do not change these switches.

Job Name:	Model Numbers:
Job Number:	

Color and Finish Codes

EGRX-8S-IR-__ - __
8-Scene with Off, Raise/Lower, and IR Receiver
Wallstation







Description


- Allows user to select and adjust scenes at the Wallstation or by Wireless Remote Control.
- Scene selection functionality can be selected in the field.
- Status LEDs indicate which scene is selected.
- Off button turns all lights off.
- Infrared receiver allows infrared transmitters to select scenes and raise/lower all lighting zones.
- Master raise/lower button brightens or dims all lighting in the selected scene.
- Works with GRAFIK Eye 3000 and 4000 Series Control Units.
- Selects scenes 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	Scene selection buttons and GRX-IT 4-Scene Wireless Remote Control activates:	Scene selection buttons and GRX-IT 8-Scene Wireless Remote Control activates:
5 6		
	Scenes 1 to 4	Scenes 1 to 8
	Scenes 5 to 8	Scenes 5 to 12
	Scenes 9 to 12	Scenes 9 to 16
	Scenes 13 to 16	Scenes 13 to 16/1 to 4

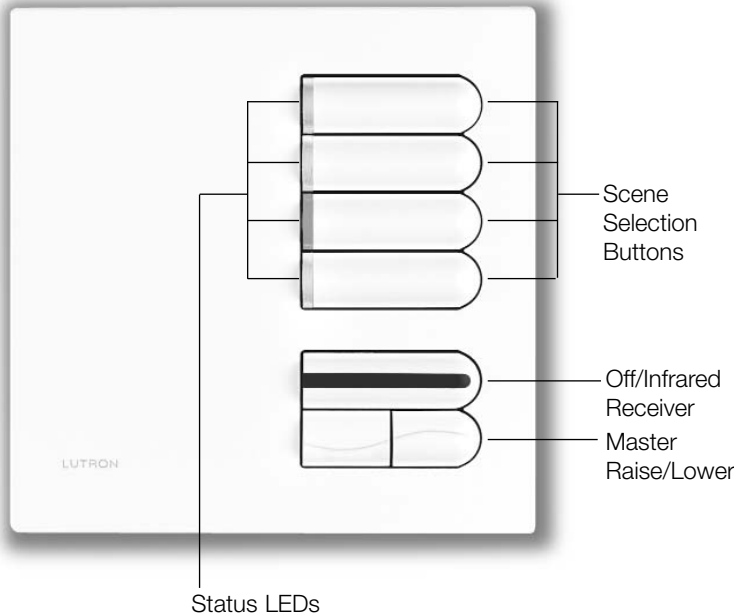
 DIP Switches 7-10 are set at the factory. Do not change these switches.

Job Name:	Model Numbers:
Job Number:	

Color and Finish Codes

EGRX-PRO-__-__
4-Scene with Off, Raise/Lower, and Infrared Receiver Programming Wallstation

Program scene intensities using a PALM™ PDA.



Description

Allows the user to set scenes for a complete system of GRX-3500 or GRX-4500 units using a PDA at the Wallstation.

When used with a PALM PDA and available software, the user is able to:

- Select scenes 1-16 and off in any GRX unit in the system.
- Raise or lower any zone in the system.
- Save the new zone levels as the current scene.





For more information on the software required contact Lutron or visit www.lutron.com.


When used without a PALM PDA, the wallstation offers the standard functionality and benefits of the EGRX-4S-IR wallstation.

- Scene selection functionality can be selected in the field.
- Status LEDs indicate which scene is selected.
- Off button turns all lights off.
- Infrared receiver allows a GRX-IT 4-Scene or GRX-8IT 8-Scene Wireless Remote Control to select and adjust scenes.
- Master raise/lower button brightens or dims all lighting in the selected scene.

Mounts in UK/German wallbox. In the U.S., Lutron supplies a UK wallbox (P/N 241-683) with the Wallstation.

Field Selected Functionality

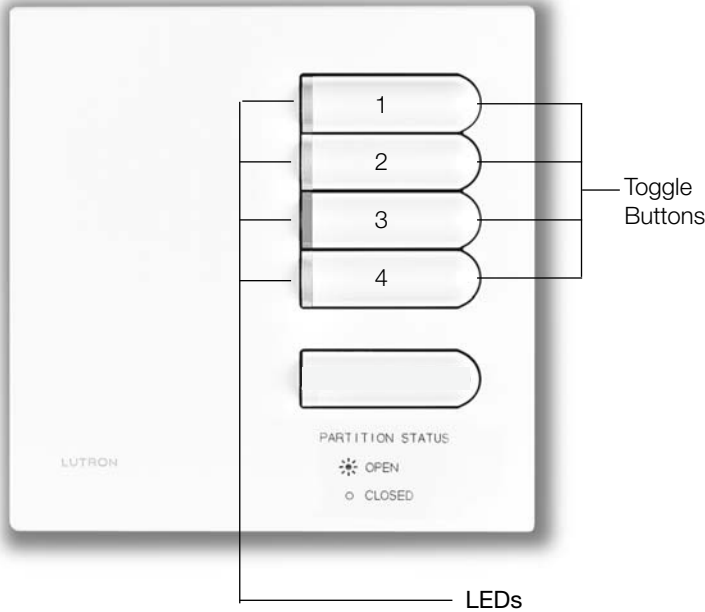
DIP Switch Settings	Scene selection buttons and GRX-IT 4-Scene Wireless Remote Control activates:	GRX-IT 8-Scene Wireless Remote Control activates:
5 6		
	Scenes 1 to 4	Scenes 1 to 8
	Scenes 5 to 8	Scenes 5 to 12
	Scenes 9 to 12	Scenes 9 to 16
	Scenes 13 to 16	Scenes 13 to 16/1 to 4

 DIP Switches 7-10 are set at the factory. Do not change these switches.

Job Name:	Model Numbers:
Job Number:	

Color and Finish Codes

EGRX-4PS-__-__
4-Partition Status Wallstation



LEDs
 ☀ For wall open, Control Units work in combination.

● For wall closed, Control Units work independently

Example


Button:	Wall:	Combine Control Units:
Button 1	Wall 1	A and B
Button 2	Wall 2	B and C
Button 3	Wall 3	C and D
Button 4	Wall 4	D and E

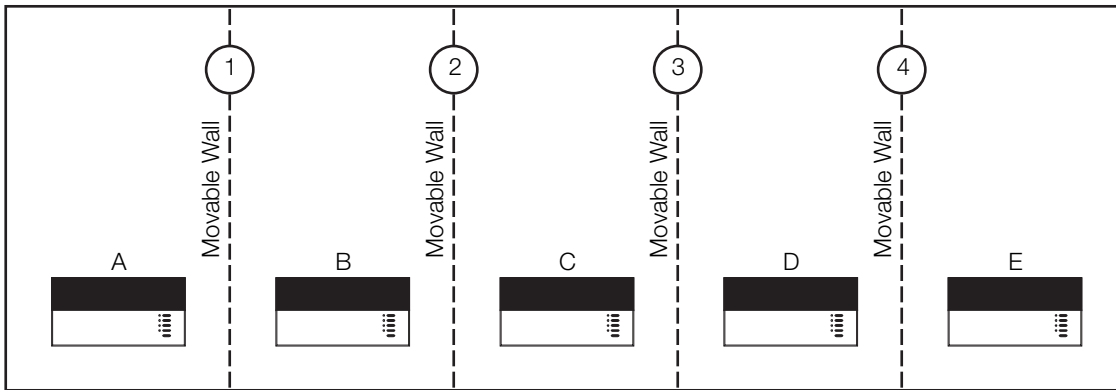
Description

- Coordinates lighting for up to four movable walls (five rooms). Each toggle button is setup to operate the Control Units associated with a movable wall.
- When the wall is open to make one large space, the user presses the wall's toggle button to make the LED light up. The GRAFIK Eye Control Units assigned to the buttons now work "in combination." Scene changes at one Control Unit occur on all of these Control Units.
- When the wall is closed to make several smaller spaces, the user presses the wall's toggle button to turn off the LED - the Control Units now work independently.
- The example shows how to use the Wallstation for a space with four movable walls.
- 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.

 DIP Switches 7-10 are set at the factory. Do not change these switches.

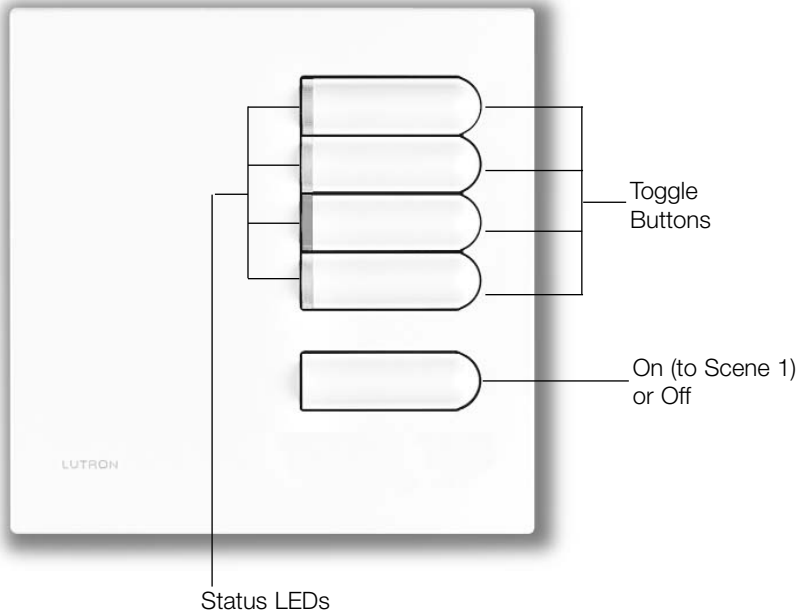


Job Name:	Model Numbers:
Job Number:	

Color and Finish Codes

EGRX-4M-__ - __

4-Unit Master Wallstation





Description


- Allows user to control several different areas of GRAFIK Eye lighting from one master location.
- Each button can operate a different GRAFIK Eye Control Unit or group of Control Units.
- Four buttons toggle their associated Control Units on (to Scene 1) and off.
- Status LEDs indicate which Control Units are on.
- The bottom button turns all associated Control Units on (to scene 1) or off, depending on settings of DIP switches 5 and 6.
- In a home, a Master Control might be placed inside the main entry. The first button would turn on foyer lights, the second button would light a path to the kitchen, etc.
- Works with a total of eight GRAFIK Eye 3000 or 4000 Series Control Units. Control Units may be assigned to buttons in any combination.
- 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	Bottom button:
5 6	
	Turns all associated Control Units on to Scene 1.
	Turns all associated Control Units off.

 DIP Switches 7-10 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

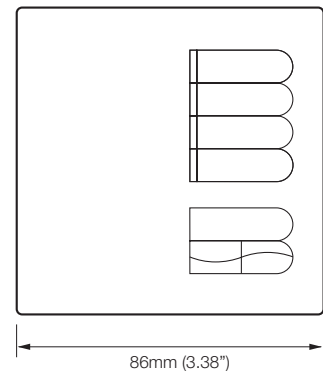
Ship in 4 to 6 weeks

Clear	CLA
Black	BLA
Brass	BRA
Engraving	E
Wallbox Included	NA

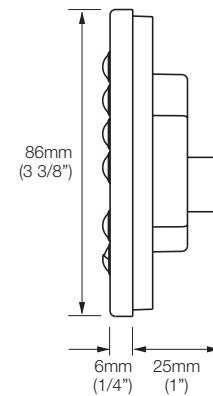
Also available:
-Custom Controls
-Color matching
Ship in 4 to 6 weeks. Pricing may vary depending on finish.

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

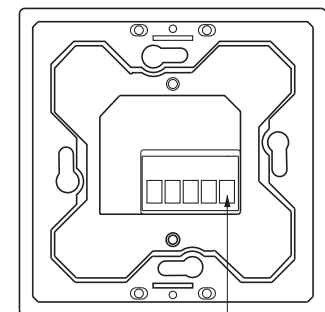
Dimensions Front View



Side View

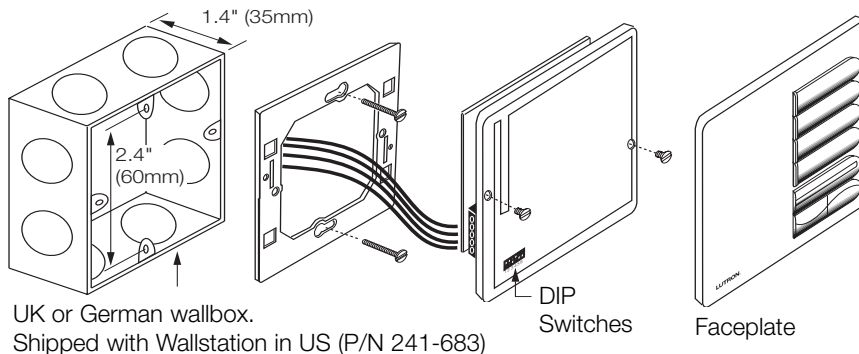


Back View



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 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.

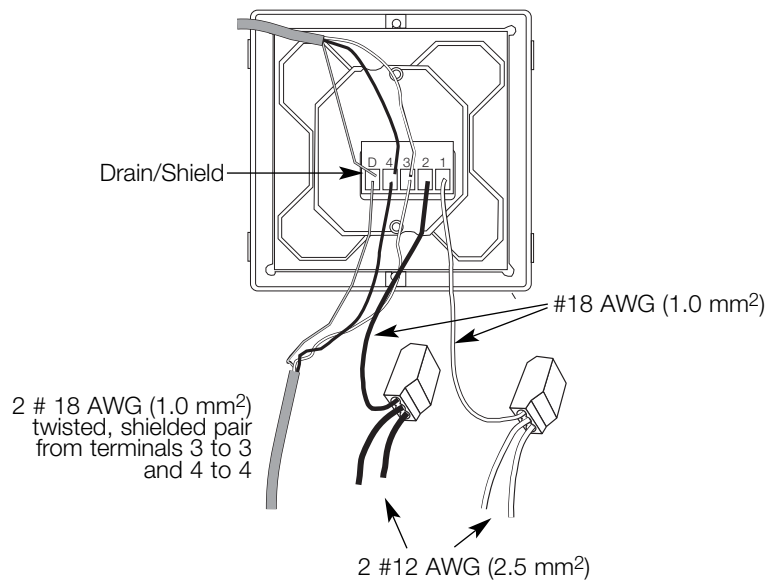
Note: EGRX Wallstations have a "D" terminal for Drain. Connect the Drain/Shield at this terminal.

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:	