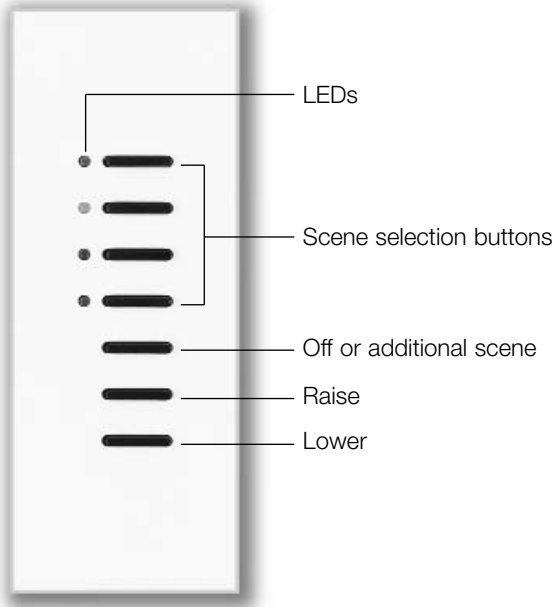


Color and Finish Codes

OMX-7B-DW-__
7-Button ARCHITRAVE™
Door Jamb Wallstation



Description

- Fits into door jamb - occupants can adjust lighting as they enter a room.
- Scene selection buttons activate up to five scenes.
- Status LEDs indicate which scene is selected.
- Off button turns all lights off.
- Raise and lower buttons brighten or dim all lighting in the selected scene.
- May be custom-configured for other functions.
- Works with GRAFIK 5000/6000/7000 Systems.
- Mounts in Lutron-supplied wallbox P/N 241-399

Finish and Engraving Options

- Available with engraving to meet specific project needs.
- Green LEDs are standard. Amber LEDs are optional.

<p>Job Name:</p>	<p>Model Numbers:</p>
<p>Job Number:</p>	

Specifications - 2B and 7B

Power

Low-voltage type Class 2 (PELV).
Operating voltage: 32 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 other components.
- Up to 32 Wallstations, Control Units, and/or Control Interfaces may be connected per Class 2 (PELV) wiring link.

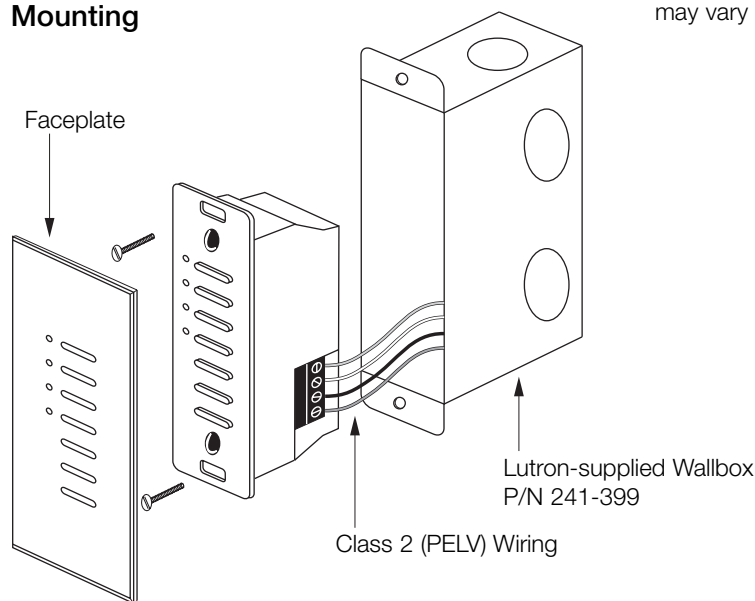
Terminals

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

Environment

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

Mounting



Color and Finish Codes

Standard Finishes

Ship in 48 hours
White WH
Bright Brass BB

Matte Finishes

Ship in 48 hours
Ivory IV
Beige BE
Gray GR
Brown BR
Black BL

Metal Finishes

Ship in 4 to 6 weeks
Bright Chrome BC
Satin Brass SB
Satin Chrome SC
Satin Nickel SN
Antique Brass QB
Antique Bronze QZ

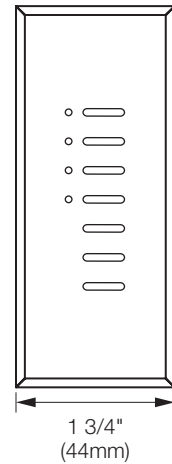
Anodized Aluminum Finishes

Ship in 4 to 6 weeks
Clear CLA
Black BLA
Brass BRA
Bronze BZA

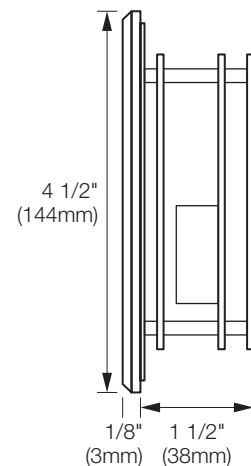
Also available:
-Custom Controls
-Color Matching
-Engraving
Ship in 4 to 6 weeks. Pricing may vary depending on finish.

Dimensions

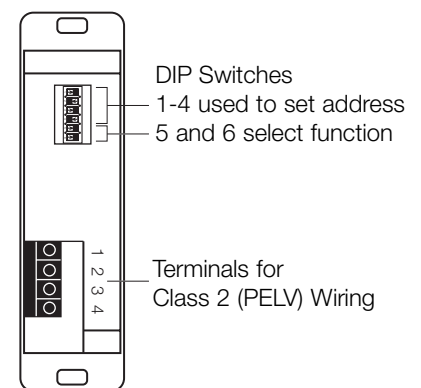
Front View



Side View



Back View



Job Name:

Model Numbers:

Job Number:

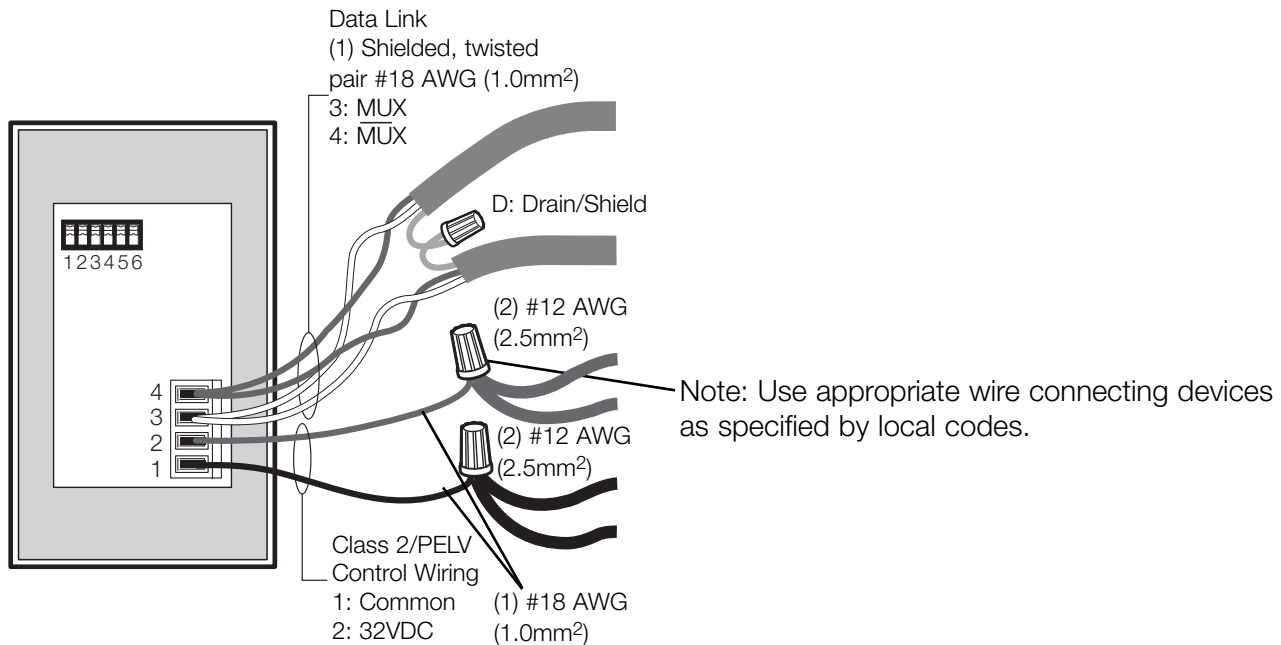
Wallstation Installation

Low-voltage Class 2 (PELV) Wiring

- Use low-voltage Class 2 (PELV) wiring to daisy-chain Wallstations to the Processor Panel.
- 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.
- Two #12 AWG (2.5mm²) conductors for common (terminal 1) and 32VDC (terminal 2). These will not 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) or Wallstation. Connect the bare drain wires and cut off the outside shield.

Note: Some Wallstations have a “D” terminal for Drain. The Drain/Shield wire may be connected to this terminal.

Wallstation Rear View



Job Name:	Model Numbers:
Job Number:	