

Provolt™ Low Voltage Keypads



PLVSW-1LW



PLVSW-2LW



PLVSW-4LW

DESCRIPTION

Provolt™ Low Voltage Keypads are Decora® devices for controlling non-dimmable and dimmable luminaries connected to Provolt 0-10V Dimming Room Controllers (PRC). The Provolt Keypads provide a unique control station with multi-function capabilities available in 1-, 2- and 4-button configurations with a matching white wallplate. For additional colors, color change kits are available.

OPERATION

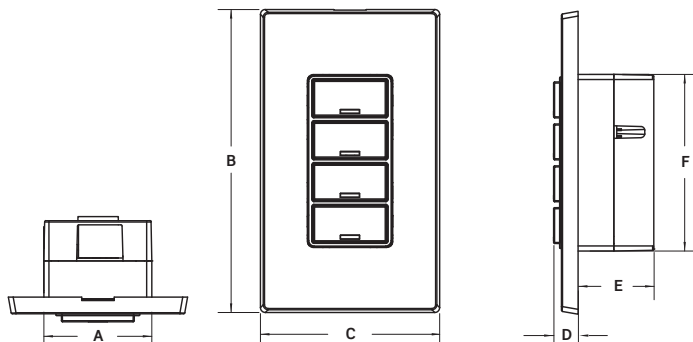
The Provolt Keypads work in conjunction with the features of the PRCs which offer daylight harvesting, occupancy sensing and manual-ON and partial-ON capabilities.

- PLVSW-4LW provides 4-button ON/OFF and Dim/Bright control as well as a Full Bright option
- The PLVSW-1LW provides 1-button ON/OFF control
- The PLVSW-2LW provides 2-button ON/OFF control

FEATURES

- Function description:
 - **ON**—all lights overridden to FULL ON
 - **Bright**—raise light levels with press hold or multiple press, temporary override of daylight harvesting level
 - **Dim**—lower light levels with press hold or multiple press, temporary override of daylight harvesting level
 - **OFF**—turn off lights
- Designer Decora styling complements any interior for sleek aesthetics
- Keypads utilize industry standard buttons for room lighting control

DIMENSIONS



	1,2 & 4 Button Switches
A	1.65" (42.06mm)
B	4.60" (117.07mm)
C	2.75" (69.85mm)
D	0.37" (9.55mm)
E	1.16" (29.51mm)
F	2.68" (68.25mm)

Leviton Manufacturing Co., Inc. Global Headquarters

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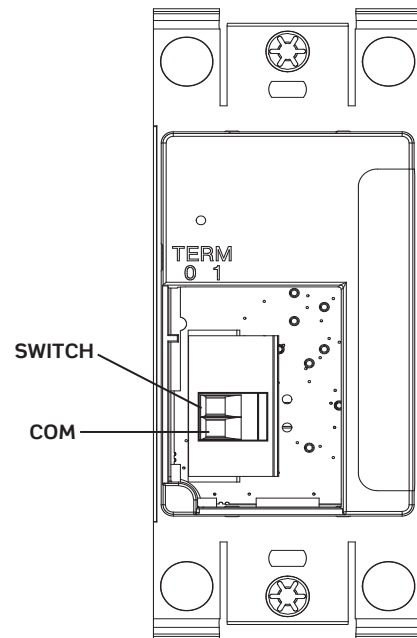
PRODUCT DATA



SPECIFICATIONS

ELECTRICAL	
Input Voltage	0-28V DC, 2mA-10mA
ENVIRONMENTAL	
Operating Temperature Range	32-104°F (0-40°C)
Storage Temperature Range	14-158°F (-10-70°C)
Relative Humidity	0-90% non-condensing
PHYSICAL	
Color	White, color change kits available
OTHER	
Installation	Low voltage Class 2 wiring, max wiring distance 800 feet
Warranty	Limited 5-Year Warranty

WIRING DIAGRAM



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ORDERING INFORMATION

CAT. NO.	DESCRIPTION
PLVSW-1LW	Provolt Keypads, 1-button ON/OFF controller for use with Provolt Room Controllers
PLVSW-2LW	Provolt Keypads, 2-button ON/OFF controller for use with Provolt Room Controllers
PLVSW-4LW	Provolt Keypads, 4-button ON/OFF controller for use with Provolt Room Controllers
RDGSW-1Ex*	1-button Color Change Kit
RDGSW-2Ex*	2-button Color Change Kit
RDGSW-4Ex*	4-button Color Change Kit
RDGSW-1Fx*	1-button Custom Engraved Color Change Kit
RDGSW-2Fx*	2-button Custom Engraved Color Change Kit
RDGSW-4Fx*	4-button Custom Engraved Color Change Kit

*Replace x to indicate color: White (W), Ivory (I), Light Almond (T), Gray (G), Black (E) and Red (R). Color change kits are blank and available for engraving

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