

Integrated Room Control (IRC) Lighting Controller



Description

The Integrated Room Control (IRC) Lighting Controller is a Decora® devices for controlling non-dimmable and dimmable luminaires connected to the IRC Controller. The IRC Lighting Controller provides a unique control station with multi-function capabilities available in a 4-button configuration. The device come in white with a matching wallplate and color change kit available.

Operation

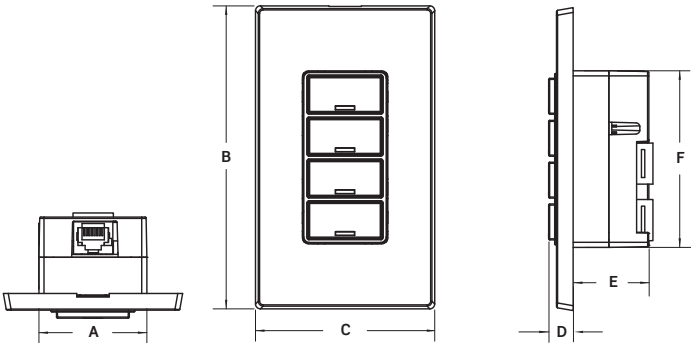
The IRC Lighting Controller works in conjunction with the features of the IRC which offers daylight harvesting, occupancy sensing, time clock inputs and manual-ON and partial-ON capabilities.

- RLVSW-4LW provides 4-button ON/OFF and Dim/Bright control as well as a Full Bright option

Features

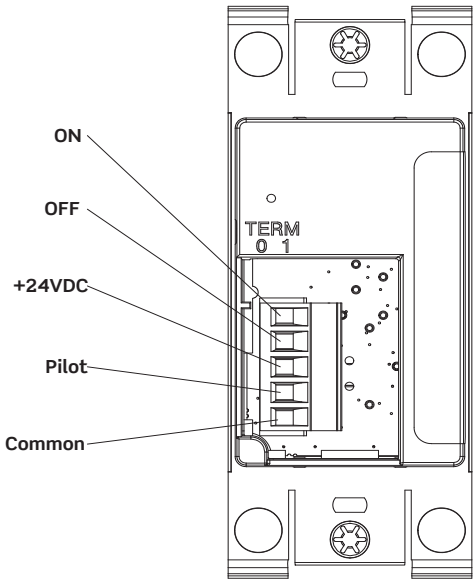
- Function description:
 - ON—all lights to daylight harvesting level
 - Bright—raise light levels with press hold or multiple press, temporary override of daylight harvesting level
 - Dim—lower light levels with press hold or multiple press, temporary override of daylight harvesting level
 - OFF—turn off lights
- Designer Decora styling complements any interior for sleek aesthetics
- Entry station utilizes industry standard buttons for room lighting control
- Can be used with stand-alone IRC System
- Enables Ladderless Commissioning™ of IRC Systems. Modify the daylight harvesting target level with the 4-button controller.

Dimensions



	1,2 & 4 Button Controllers
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)

Wiring Diagram



Specifications

Electrical	
Input Voltage	24VDC
Input Current	24mA
Environmental	
Operating Temperature Range	32-104°F (0-40°C)
Storage Temperature Range	14-158°F (-10-70°C)
Relative Humidity	20-90% non-condensing
Physical	
Color	White, Color Change Kits available
Other	
Installation	Low Voltage Class 2 Wiring
Warranty	Limited 2-year

Ordering Information

Product Name	
Cat. No.	Description
RLVSW-4LW	4-button ON/OFF Controller for use with IRC System
RDGSW-4Ex*	4-button 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).

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Visit our Website at: www.leviton.com/irc
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