



**UPC Code**: 078477924440

Country Of Origin : Please Contact Customer

Service.

# ZS057-D0Z

Lumina RF Decora 0-10V Wall Dimmer, 2.4GHz, 120-277VAC, 50/60Hz, 8A Load, 0-10V Sinking, 50mA, Available in White with a Color Change Kit available for Ivory and Light Almond

The Lumina™ RF Decora® 0-10V Wall Dimmer is a line-powered component of the Lumina RF Standalone product line. This device can be used to control any 0-10V controlled load, or it can be paired with a Lumina RF Keypad Room Controller for an advanced intelligent lighting system.

The ZS057 is a robust rocker manual switch with dimming bar used to provide wireless control of lighting loads including high inrush LED loads. The ZS057 is compatible with other 2.4GHz Lumina RF Wireless products for automated control via the Lumina RF Standalone App.

## **Technical Information**

Product Features Product Type: 0-10V Wall Dimmer

Product Line: Lumina RF

#### **Features and Benefits**

Use as a dimmer as part a Lumina RF Standalone solution

- Compatible with multiple load types—any 0-10V controlled load, ex: LED, HID, inductive, fluorescent
- Integrated H.I.S. (High Inrush Stability) Relay-for ON/OFF control
- Aesthetically pleasing intuitive design—rocker switch and slender raise/lower side bar for ON/OFF, raise/lower control
- Can be programmed via the Lumina RF Standalone App when paired with a Lumina RF Room Controller to perform a variety of functions: Room ON/OFFGroup ON/OFFScenesFade timePreset groupsToggle
- Wireless mesh network—self-healing mesh network feature has no hardwired backbone and connects all products together for a more robust and reliable system without wires
- Code compliant energy management functionality—can be used to meet energy code requirements for IECC, ASHRAE 90.1 and 2019 Title 24, Part 6 space/area control, dimming, manual-ON/OFF, occupancy control and automatic shutoff requirements
- Robust and reliable—mechanically held latching relay for high inrush (LED) and large commercial loads
- LED flexibility—enable, disable or turn OFF LED lights after five seconds for applications where brightness is a factor (i.e. hospitality)
- LED Indicator—inconspicuous LED light level indicator for locating in a dark room
- 3-way switching
- Standard size for seamless installation—the ZS057 fits in a standard single-gang wall box
- Complies with IEEE 802.15.4 standards—for domestic and international wireless

#### networks

## SPECIFICATION SUBMITTAL

JOB NAME:	CATALOG NUMBERS:
JOB NUMBER:	

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