



The perfect addition to new construction or retrofits, the **QoraLux 0-10V Smart Dimmer** provides elegant, in-wall control and dimming of 4-wire 0-10 V dimmable fluorescents, ballasts, and LED lights.

## KEY BENEFITS

- Integrated remote and manual control for 4-wire 1-10 V dimmable fluorescents, ballasts, and LED lights
- Syncing or sources 110 A for control of up to 50 ballasts
- Optimized for new construction or retrofits, 120 V or 277 V applications
- Reduced integration time with SAVI's provisioning app
- High fidelity and flicker-free dimming curves
- Fixture dimming profiles backed by rigorous compatibility testing
- Seven programmable RGB LED status indicators for real-time execution feedback
- Decora-style with convenient screw terminals, designed for easy installation in standard gang boxes.
- Sleek, screwless face plates (sold separately)

## SPECIFICATIONS

Control, Monitoring, and Network	
Network connectivity	Wi-Fi and Bluetooth
Provisional application requirements	Android 5.0 or higher, iOS 10 or higher
Standards and protocols	Secured Wi-Fi Network (2.4G only) IEEE 802.11 b/g/n
Supported operating systems	SAVI 3.4.1 and higher
Wireless type	2.4 GHz, 1T1R

Electrical	
Electronic Ballast	960 VA@120 V/1385 VA@277 V
General Use Inductive	960 VA@120 V/1385 VA@277 V
Max resistive rating	8 A@120 V/5 A@277 V
Max inrush current	500 mA
Power input	120 VAC/60 Hz, 277 VAC/60 Hz

**Mechanical/Environmental**

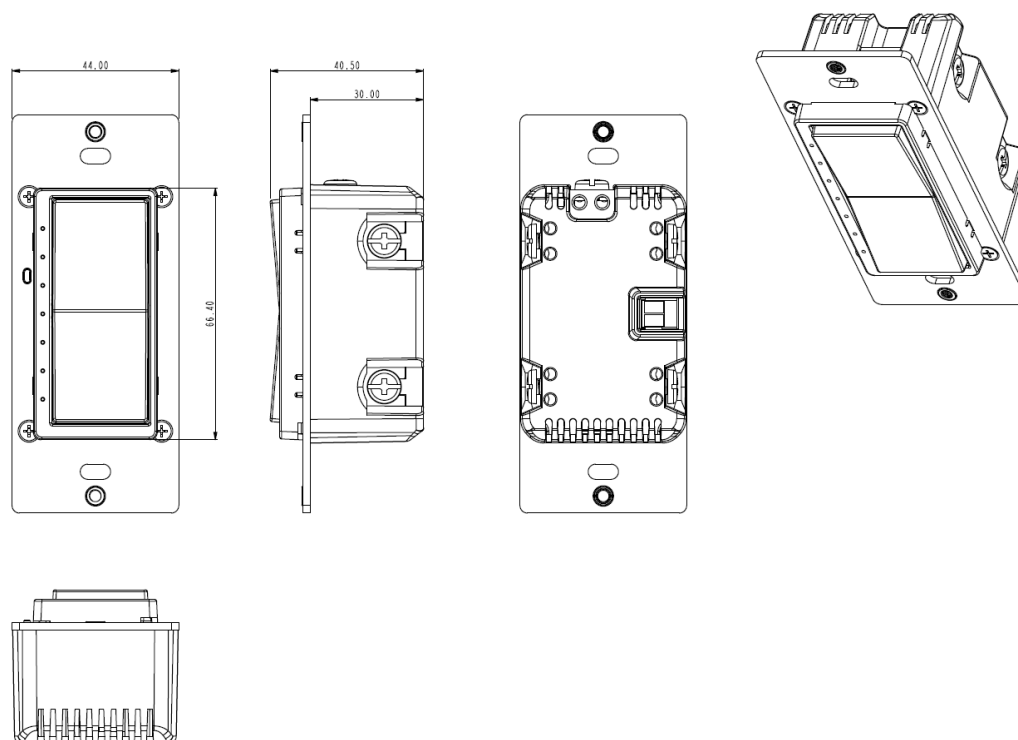
Dimensions	4.125 in x 1.5 in x 1.25 in (HxWxD)
Operating temperature	32 to 104 °F (0 to 40 °C)
Weight	0.16 lb

**Installation**

Mounting	1-gang mountable in a 3-1/2 in deep electrical box
Wall plates	1-gang wall plate: QWP1G-01-WH 2-gang wall plate: QWP2G-01-WH

**Compatible Products**

Companion Switch	QCS-01
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**LEGAL**

Input: 120/277 VAC 60 Hz

Resistive: 8 A@120 V/5 A@277 V

Electronic Ballast: 960VA@120 V/1385 VA@277 V

General Use (Inductive): 960 VA@120 V/1385 VA@277 V

Operating ambient temperature 0 to 40 °C

Not suitable for disconnecting means.

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