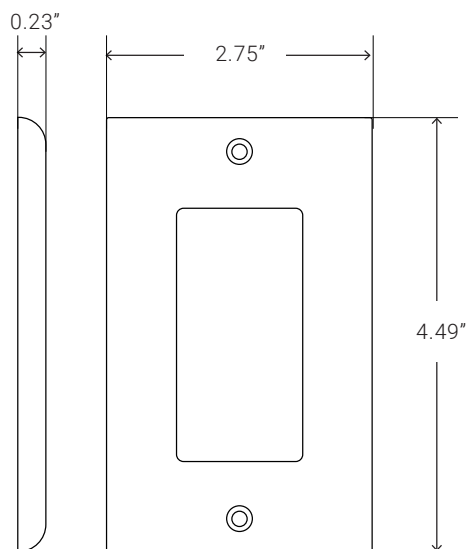
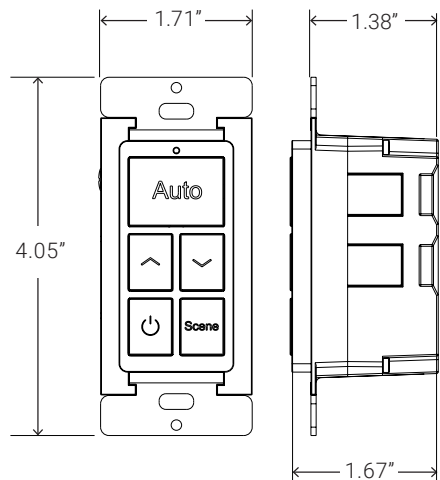




ADDITIONAL FEATURES

- Bluetooth 5.0 connects to light groups via the IntelliCast app.
- 3-scene scroll button and separate DIM+/DIM-, ON/OFF, AUTO buttons.
- LED indicator for low battery.
- Wall Mount Solution
- LED indicator located at the bottom left corner flashes when the battery is low.

FEATURES

This IntelliCast Bluetooth wireless wall switch is a versatile, 120-277V solution designed for seamless control of IntelliCast devices. It supports multiple functions, including ON/OFF, DIM+/DIM- for brightness adjustment, AUTO for automated settings, and three customizable scene options. This switch is a wall mount only solution.

INPUT POWER	120-277V input
BATTERY LIFETIME	5 years
RF TRANSMIT POWER	100ft Max
WIRELESS FREQUENCY	2.4GHz
WIRELESS RANGE	90m
WIRELESS PROTOCOL	Bluetooth 5.0
OPERATING TEMPERATURE	-18°C to 50°C, -0.4°F to 122°
STORAGE TEMPERATURE	0°C to 30°C, 32°F to 86°F
HUMIDITY	5-90%
MOISTURE & DUST RATING	IP20

* BATTERY LIFE IS BASED ON APPROXIMATELY 20 PRESSES PER DAY. FREQUENT OR PROLONGED PRESS AND HOLD* USE MAY REDUCE BATTERY LIFE.



CONSTRUCTION

Housing material consists of fire-rated UL 94-V0 flame resistant plastic; an IP20 rating protects against dust and small particle pollutants. Available in a modern and versatile white finish.

Can on a switch box via wall plates.

Screwless, snap-on wall plate included.
Face plate available in white.

INSTALLATION

Suitable for wall mount installation in standard wallboxes; can be used to easily retrofit existing wall switches with Decora wall plates (not included).

SCAN TO DOWNLOAD THE APP



OPERATION AND ELECTRICAL INFORMATION

Utilizes Bluetooth v5.0, with a transmission range of 100 feet, at 2.4 GHz $\pm$ 75MHz. Operates using 1 x CR2032 battery (not included). DC 3V input voltage.

2.4GHz wireless mesh technology with AES 128-bit encryption lighting control can connect 100 devices per group with a max distance of 98 feet in line barriers or corners.

Compatible with Elite IntelliCast mobile application.

Bluetooth Mesh

System control of luminaires is achieved by a Bluetooth mesh network, eliminating the need for routers and gateways. Luminaires work with wireless or embedded switch, and can be shipped pre-installed with daylight harvesting controls, occupancy sensors, and/or power packs for individual or room lighting control.

Energy-efficient, Comfortable, Convenient

Paired luminaires can be activated and programmed at the push of a button; programming can be used to make luminaires automatically compensate for levels of in-door brightness, saving energy and reducing visual discomfort.

WARRANTY

5-year warranty for parts and components (labor not included).

LISTINGS

UL1376 Gold Compliant

FCC certified.

Listed for DLC, California Title 24 compliant.

RoHS compliant – Contains no mercury or lead.

ITEM NUMBER

IC-BLE-SW5-MVOLT-WH

ACCESSORIES

IntelliCast® Technology Configuration Tool

IntelliCast® Technology Face Plates

IntelliCast® Zone Controller

IntelliCast® Wireless Gateway

THE APP

The IntelliCast app by Elite Lighting allows validated end users (electrical contractors, sales agents, or facility maintenance professionals) to startup, configure, and troubleshoot wirelessly from a compatible smart phone or tablet.

The mobile app is optimized for efficient on-site startup and maintenance. It allows end-users to easily modify the settings and operation of fixtures, sensors, and wall switches in a group to meet energy code requirements. For larger installations, multiple users may use the mobile app simultaneously to reduce on-site time.

BENEFITS

- Complete control for applications using this room-based system.
- Bluetooth-enabled app for iOS and Android devices.
- Auto configuration and plug-n-play connectivity for simplified installation.
- Intuitive interface and user-friendly wall stations for precise control.
- After initial luminaire pairing via app, keypad switch may be used independent of the mobile application, regardless of WiFi connection.

MAKE COMMISSIONING OF YOUR LIGHTING EASY

1. Pairing the Switches

Search for Intellicast in the App Store and download it.

Go to the Devices screen, choose the Switches tab, and click Add to begin scanning for new devices.

On your keypad, hold down the Auto and ^ buttons together for about two seconds to activate pairing mode. When the LED flashes off and back on, release the buttons — the Added Switches counter will increase.

To add additional switches, repeat the same process or tap Done when finished.

Notes: The keypad will leave pairing mode automatically after 30 seconds or if another key is pressed.

2. Programming the Keypad

Tap the gear icon to open the keypad's settings.

Select the green bar to rename the device if desired.

Choose Lights or Groups, then mark the specific light or group you want to assign — only one can be linked per keypad.

3. Assigning Scenes

Select up to three scene names you'd like to assign to the keypad's Scene button.

If no scenes have been created yet and you plan to add them later, refer to the Scenes section for setup instructions.

Tap Save to confirm and store your selections.

4. Removing a Keypad

Tap the gear icon to access the keypad's settings menu.

Select the trash icon to remove the switch from the current region.

