

# SBWS™ / SBWS-M™

**BLU Ecosystem™**  
Wireless lighting control system.

## INTRODUCTION

SBWS™/SBWS-M™ is a feature rich and affordable wireless wall switch. It provides users a simple and intuitive interface to access the full potential of the BLU Ecosystem. Users can turn on to full bright or full off, adjust color temperature (where offered), dim up and down, choose from 4 scene presets or return to default automation settings. After install, simply download the SMART BLU™ CLOUD App to associate BLU Ecosystem™ lights to the switch. Applications include classrooms, offices, hallways, washrooms, etc... A perfect choice for architects, engineers, contractors and end users.

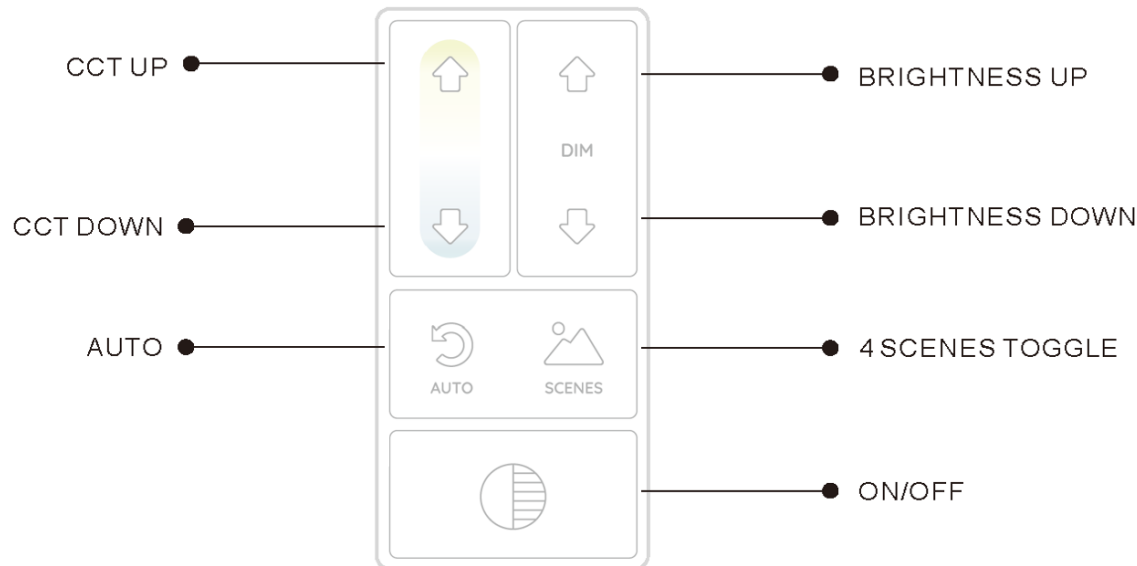
## CONSTRUCTION

Light weight and robust injection molded white polyester housing and cover plate. Includes electrical box and cover plate screws.

## FLEXIBLE ELECTRICAL STANDARD FEATURES

SBWS™/SBWS-M™ may be universally used with voltages between 120 to 347V. Note that both hot and neutral wiring is required. Input power < 0.5W. Working temperature -10C to 45C. Humidity <90% RH.

**\*NOTE:** The -M after the SBWS™ indicates a “Master” switch which can be used to control multiple Light Networks within wireless range. Depending on distance to the furthest Light Network, along with other factors such as building materials and building geometry, the Master Switch may require the addition of a BLU Ecosystem™ “RTC” signal amplifier(s).



To reset, touch and hold “Scenes” and “Dim Up” buttons simultaneous for 5 seconds. Blue LED indicator will blink off and on slowly when SBWS™/ SBWS-M™ is fully reset.

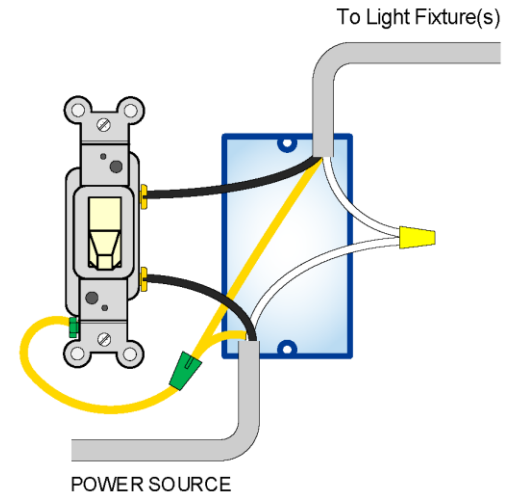
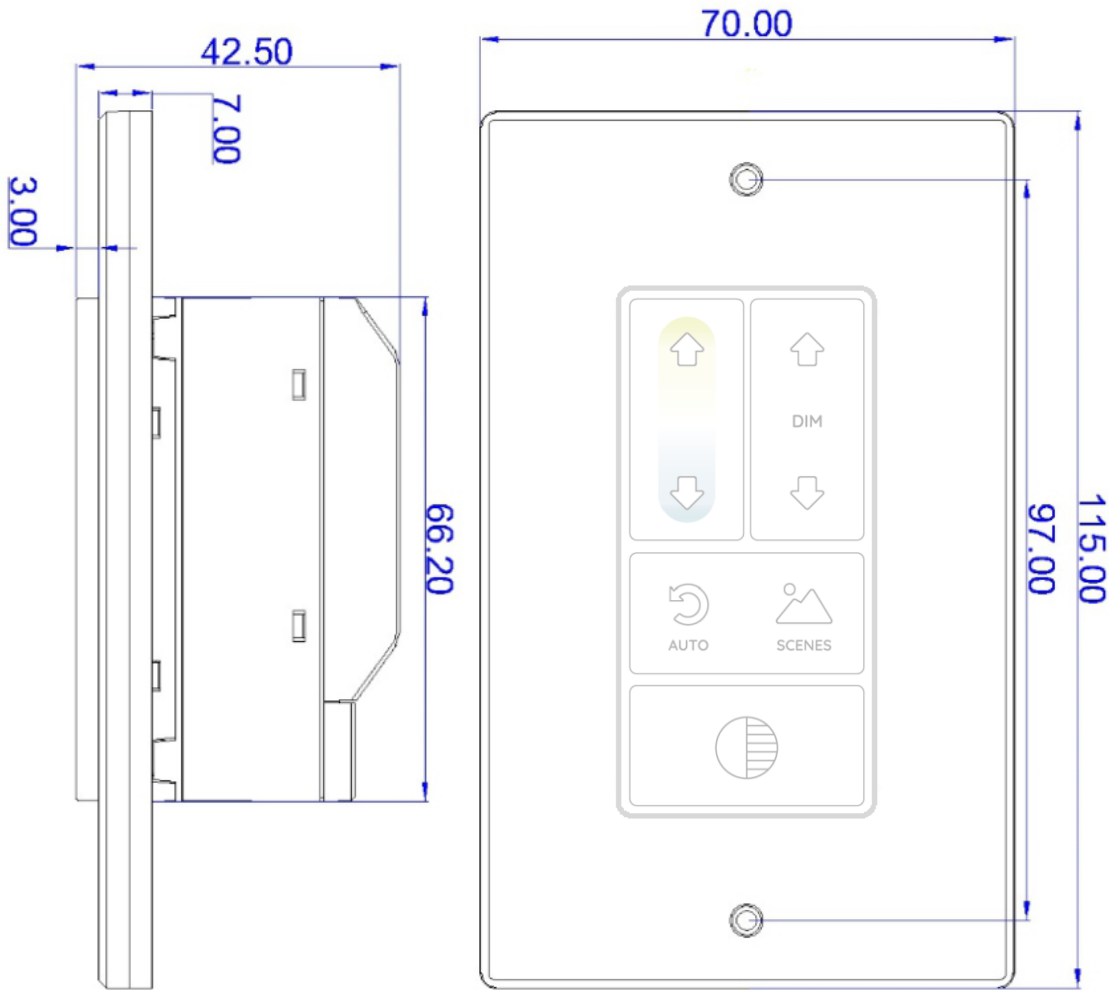
Visit [www.blu-ecosystem.com](http://www.blu-ecosystem.com) for more information.

**SIMPLE. AFFORDABLE. EFFECTIVE.**

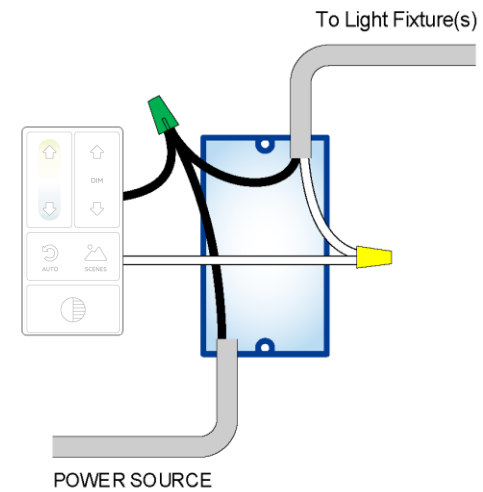
NOMENCLATURE

FAMILY SERIES

SBWS / SBWS-M



Note that power is interrupted going to the Light Fixture(s) in the conventional toggle style wall switch.



For the SBWS, power is paralleled to both switch and Light Fixture(s). This is because the SBWS controls the Light(s) via Bluetooth wireless communication. Power must be continuous to both switch and Light(s).

\*NOTE: Wiring instructions for SBWS & SBWS-M are identical

J2 Light® Version 231124

SMART  
**BLU**  
CLOUD



Contact your local supplier or representative or call J2 Light Inc. direct at:  
1.888.LOW.WATT (569.9288) [www.blu-ecosystem.com](http://www.blu-ecosystem.com)

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