

DATA SHEET

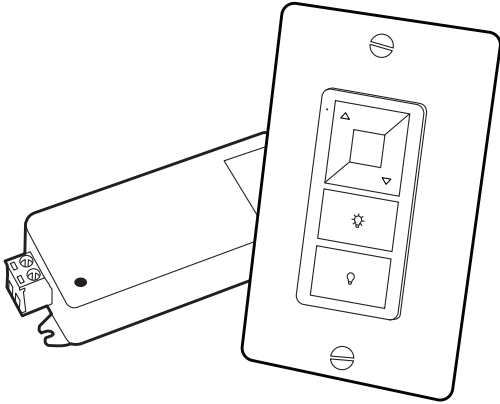
# MAGRO WIRELESS LED DIMMER WALL SWITCH/CONTROLLER

SKU: SA-CTRL-IW-MONO

## Product Description

Solid Apollo's Magro Wireless LED Dimmer Wall Switch/Controller is a powerful low-profile unit that gives you full control of your LED fixtures either in your hand as a remote or by directly mounting it on any standard US gang box. Simply screw the unit to any free gang box and it's ready to work. With its included 3V DC durable battery, there are no messy cable connections. The Magro has a magnetically attached faceplate that can be detached and carried as a hand-held remote or docked and used as a dimmer wall switch. The Magro makes control simple with just five buttons. Two buttons turn LEDs on and off, two control brightness, and one saves a scene. Saved scenes can be recalled anytime. The Magro also has the ability to remember the last brightness settings of LED fixtures in case of a power failure. The Magro synchronizes wirelessly with an endless number of Controllers (one included) and has an impressive 65ft range. Built-in soft ramping technology produces smooth dimming that is pleasant to the eyes (from 100% to 10%). Matching wall-plates are included for a complete set-up of the Magro Wireless Dimmer Wall Switch.

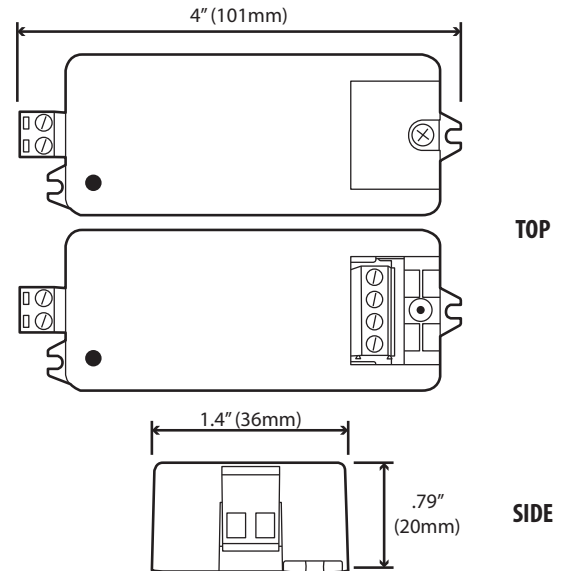
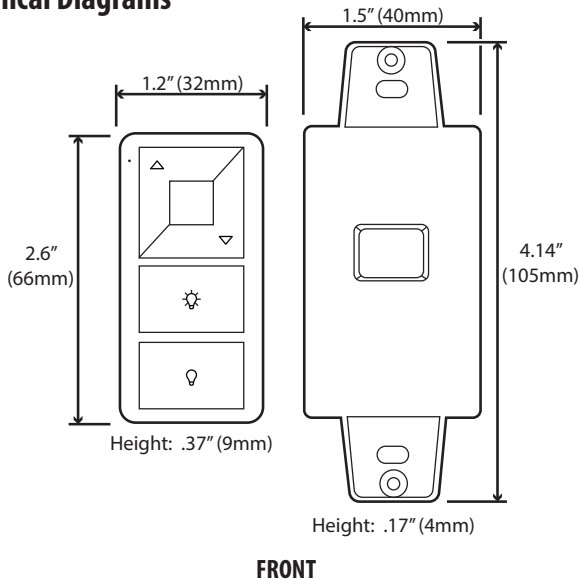
- Fits Any US Standard Gang Box
- Wireless Control Distance of Up to 65 feet
- Full Range Smooth Dimming (100% - 10%)
- Operates Fully On A 3V DC Battery (included)
- Great for Controlling Single Color LED Fixtures
- Easily Pair One or Multiple Controllers in One Zone
- Manages Unlimited Number of Controllers Simultaneously
- Dual Wireless Function: As Hand-held Remote or Wall-mounted Switch
- Intelligently Saves One Scene Selection
- Includes a Matching Wallplate and UL Listed Dimmer Controller



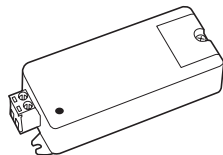
## Quick Spec.

• <b>Dimmable:</b> Yes	• <b>Warranty:</b> 3 Years	• <b>Control System:</b> RF Wireless
• <b>Input Voltage:</b> Wall Switch: 3V DC Battery (CR2025) Controller: 12-36V DC	• <b>Weight:</b> 0.25 lb	• <b>Product Color:</b> White
• <b>Max Power:</b> Controller: 192W@24VDC	• <b>Dimensions:</b> Wall Switch: 2.6"x1.2"x0.37" Controller: 4"x1.4"x0.79"	• <b>Working Temp:</b> 35 - 140F
• <b>Max Amp:</b> Controller: 1 x 5A	• <b>IP Rating:</b> IP20	• <b>Certifications:</b> CE, RoHS

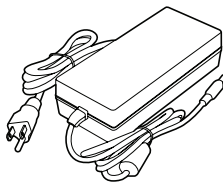
## Technical Diagrams



## Companion Products



**8A Mini Spare LED Dimmer Controller**  
SKU: SA-CTRL-MINI-R-8A



**LED Power Supply 24V-DC-4A-96W**  
SKU: SA-PS-24V-4A-96W



**Daylight White Eco 3528 24W LED Strip Light 4000K**  
SKU: SA-LS-DLW-3528-300-24V