Solid Apollo LED
Where light meets perfection

UL · **CLASS II** · **120 VAC** · **DRY LOCATION** · **DIMMABLE**
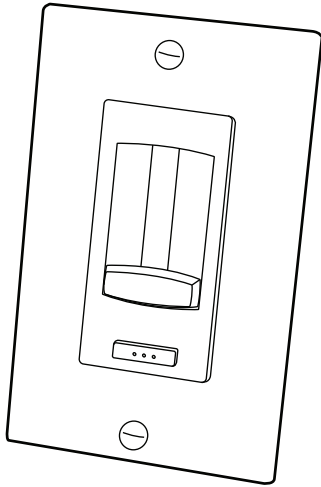
LED WALL DIMMER AND DRIVER 24VDC-100W
SKU: SA-CTRL-DIM-120V-IN-WALL
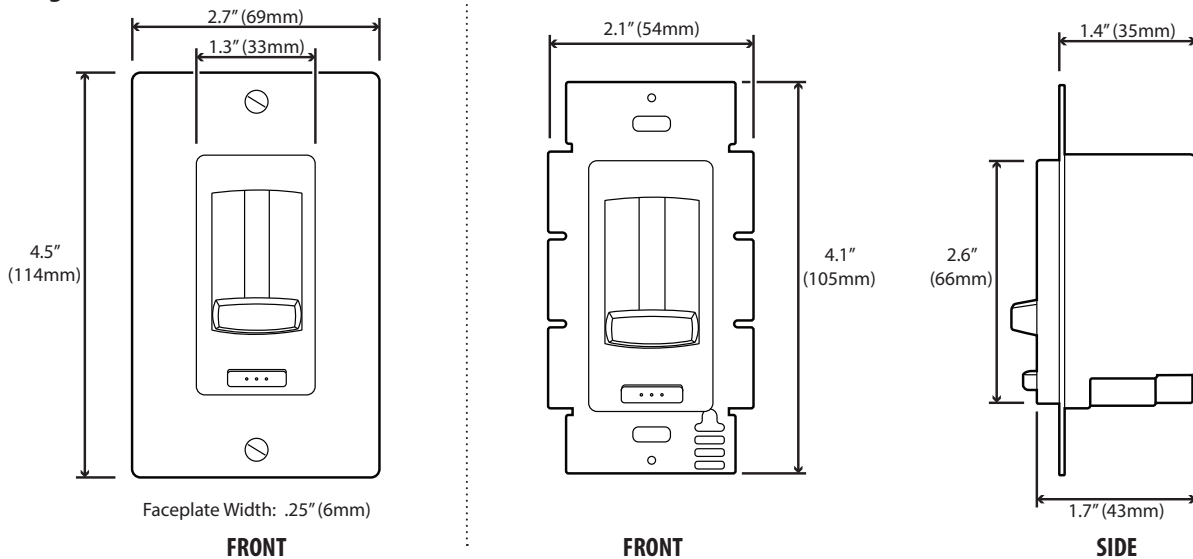

Product Description

Solid Apollo's UL Listed Wall Dimmer and Driver 24V DC 100W is a new product that merges two products into one: a wall dimmer and a powerful 100W driver. Long gone are the days where you had to install a bulky, difficult to hide driver in order to use a wall dimmer. This product effortlessly handles both tasks. Installation is quite simple, the dimmer/driver has three cables for the 120V AC input (neutral, live, and ground) and two cables for 24V DC output. The dimmer/driver includes an on/off button and a slider that allows you to dim low voltage LED lights from 100% to 10%. A soft on/off function makes switching the LEDs on and off more appealing to the eye. This unit also has flicker free dimming for high end applications and a booster function in order to boost the voltage in case there is voltage drop in the line. Includes Decora style wallplate and screws. Please note this unit is only applicable for single color, low voltage LED strip lights and not compatible with RGB. Keep in mind that the maximum allowable wattage is 100W. Additional wattage will overheat the dimmer and cause it to fail. The In-Wall LED 120V AC Dimmer and Driver is UL Listed and Class II ensuring safety and durability for the lifetime of the unit.

- UL Listed for Safety and Durability
- Flicker Free Dimming
- Fits In Any Standard Gang Box
- Wall Driver and Dimmer All-In-One
- 24V DC Output, 100W Max
- Compact Design
- On/Off Button with Soft On/Off
- 3 Year Warranty
- UL Class II Power Supply

Quick Spec.

• **Dimmable:**	Yes	• **Weight:**	0.5 lb	• **Product Color:**	White
• **Input Voltage:**	120V AC - 60Hz	• **IP Rating:**	IP33	• **Working Temp:**	32 - 104F
• **Max Power:**	100W at 24V DC	• **Control System:**	On/Off Button and Slider Dimmer	• **Certifications:**	UL Listed, Class II
• **Warranty:**	3 Years				

Technical Diagrams

2.7" (69mm)
1.3" (33mm)
4.5" (114mm)
Faceplate Width: .25" (6mm)
FRONT

2.1" (54mm)
4.1" (105mm)
FRONT

1.4" (35mm)
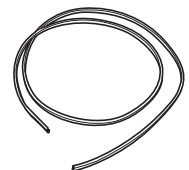2.6" (66mm)
1.7" (43mm)
SIDE

Companion Products

Super Warm White ULTRA High CRI 2835 38W LED Strip Light 2700K CRI 96+
SKU: SA-LS-ULTRA-SWW-2835-480-24V

Natural White ULTRA High CRI 2835 38W LED Strip Light 5000K CRI 96+
SKU: SA-LS-ULTRA-NW-2835-480-24V

DC 2-Wire Cable
SKU: SA-LS-ACC-002