

Savant® SAV-LMP-0300 Pro System Lamp Control Quick Reference Guide

Box Contents

(1) Savant Pro System Lamp Control (SAV-LMP-0300)

(1) Quick Start Guide

Specifications

| Specifications | | |
|---------------------------|----------------------------------|-------------------|
| Environments | | |
| Temperature | 32° to 104° F (0° to 40°C) | |
| Humidity | 10% to 90% (non-condensing) | |
| Dimensions | | |
| | Lamp Control | Shipping Package |
| Height | 1.8 in (4.6 cm) | 4.1 in (10.41 cm) |
| Width | 3.2 in (8.1 cm) | 2.1 in (5.33 cm) |
| Depth | 1.8 in (4.6 cm) | 4.1 in (10.41 cm) |
| Weight | 0.20 lb (0.09 kg) | 1.0 lb (0.45 kg) |
| Power | | |
| Power Supply | 120V AC, 60Hz | |
| Maximum Load | 2.1A, 250 W | |
| Standards | | |
| Wireless | Wi-Fi® (802.11 b/g/n 2.4 GHz) | |
| Bluetooth | Bluetooth v4.0 | |
| Security | WPA1™, WPA2™, WPA1™ + WPA2™, WEP | |
| Regulatory | | |
| Safety and Emissions | FCC Part 15 UL | |
| Contains FCC ID: | TLZ-CU277 | |
| Contains IC: | 6100A-CU277 | |
| RoHS | Compliant | |
| Minimum Supported Release | | |
| Savant OS | da Vinci 8.0 | |
| | | |

Network Requirements

Savant requires the use of a wireless network that is configured to make use of at least one of the supported wireless Standards listed in the Specifications Table.

Connect all Savant devices to the same local area network (LAN) or subnet as the host. Savant recommends not implementing any type of traffic or packet shaping in your network topology for the Savant devices as this may interfere with performance.

Refer to the Lamp Control, refer to the Savant Pro Lamp Control Deployment Guide (009-1398-xx) located on the **Savant Customer Community** for information on provisioning the Pro Lamp Control.

Network Configuration

To ensure that the IP Address will not change due to a power outage, a static IP Address or DHCP reservation should be configured. Savant recommends using DHCP reservation within the router. By using this method, static IP Addresses for all devices can be managed from a single UI, avoiding the need to access devices individually.

Setting DHCP reservation varies from router to router. Refer to the documentation for the router to configure DHCP reservation. Refer to the SAV-LMP-0300 Pro Lamp Control Deployment Guide (009-1388-xx) located on the **Savant Customer Community** for information on connecting the Pro Lamp Control to the local network.



Lamp Control



Located on bottom of Lamp Control. Used to either reboot or put Lamp Control into Access Point Provisioning Mode.

Press and Release:

Reset Button Will turn the Lamp plugged into the Lamp Control on and off.

Press and Hold:

While powered On, press and hold the button for 5 seconds until the Status LED begins a rapid blink (red). After reboot, the Lamp Control will be in Access Point Provisioning Mode. (See Rapid Blink below.)

Lamp Control LED States

Off - No Power

On Solid (Green) - Connected to the local network and communicating with the Savant Host.



On Solid (Yellow) - Lamp is booting.



On Solid (Red): Alert message of a possible overcurrent condition.



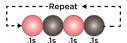
Blinks Once (Yellow) - In Access Point Provisioning Mode and ready to be provisioned onto the local network.



Blinks Once (Green) - Connected to the local network. Has been provisioned.



Rapid Blink (Red) - The reset button on bottom of Lamp Control was held down for at least five seconds. When button is released, the rapid blink will stop and the Lamp Control will reboot.



Rapid Blink (Yellow) - The locate feature was activated using SmartConnect.



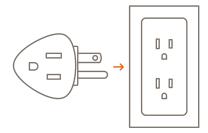
Blinking Yellow/Green - Firmware is updating.



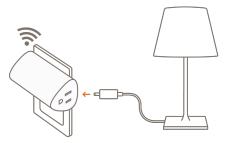
Connections

Connecting the Lamp Control

1. Plug the Lamp Control directly into a surge protected 120V AC receptacle/outlet.



Plug the cord from a lamp into the receptacle on the Lamp Control Turn the Lamp Switch to the On position.



Verify the lamp is in the On position. To do this, press and release the reset button on the bottom of the Lamp Control. This will toggle the lamp On and Off.

Additional Documentation

Additional Documentation is available on the Savant Customer Community.

Pro Lamp Control Deployment Guide (009-1388-xx)

FCC Interference Statement: Pro Lamp Control

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- This device may not cause harmful interference, and
- This device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

FCC Caution

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Radiation Exposure Statement: Pro Remote Base

This device meets the government's requirements for exposure to radio waves. This device is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the U.S. Government.

The exposure standard for wireless device employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6W/kg.

*Tests for SAR are conducted using standard operating positions accepted by the FCC with the device transmitting at its highest certified power level in all tested frequency bands.



Warnings!

- Risk of Electric Shock. Install in accordance with all regional, national, and local electrical codes.
- Risk of Serious Injury, Death, or Property Damage or Loss. Install and use properly-as described in this and other product documents-to avoid danger of injury, death, or property damage or loss.
- Risk of Serious Injury, Death, or Property Damage or Loss. If you are unsure about any part of these instructions, consult Customer Service or a qualified dealer.
- Risk of Overheating. To reduce the risk of overheating and possible damage to other equipment, install and use properly as described in this and other product
- For the Savant Lamp Control: Prior to changing a light bulb or performing any other maintenance to the light fixture, turn off the lamp controller via the Savant App® or unplug the lamp itself from the Savant Lamp Control.