THE NEXT GENERATION OF LIGHTING CONTROL

SAVANT LIGHTING CONTROL PRODUCT GUIDE

SAVANT

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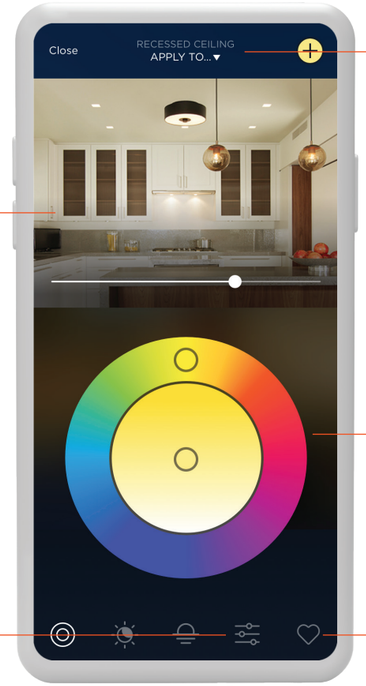
Exclusive TrueImage technology delivers sophisticated lighting control with true-to-life images. Use the Savant Pro App to take photos of lighting in every room. Simply touch the image of the lights to adjust color and brightness in real time.

TAKE CHARGE WITH TRUEIMAGE

For a personal and intuitive experience use photos to control the lights throughout your home.



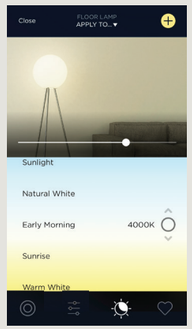
Tap on the **Image** of the light to toggle it on and off.

Tap on the **Sliders** to access **WRGB** control of your lights, which allow for extremely detailed color selection.

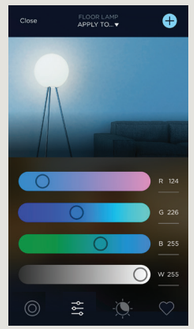
Tap on **Distribution** to send the selected color and brightness to other lights in your home.

Light and enhance every room with a near infinite range of colors.

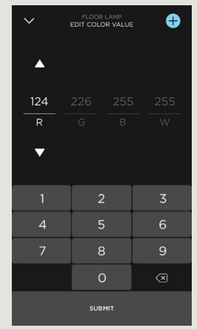
Tap on **Favorites** to access a list of your most used colors.



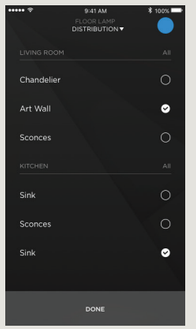
Whites



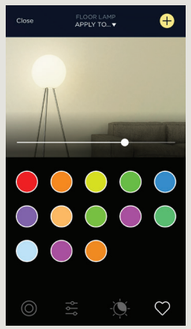
WRGB Sliders



WRGB Input



Distribution



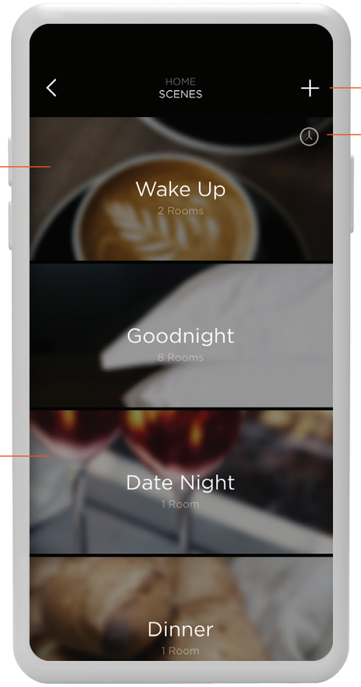
Favorites

A SCENE FOR EVERY MOMENT

Scenes are handy app settings that put lighting routines at your fingertips: home arrival, bedtime and more.

Create instant ambiance with a touch using captured scenes.

Custom scenes can be unique to each user or **Shared**.



Tap on **+** to create a new scene.

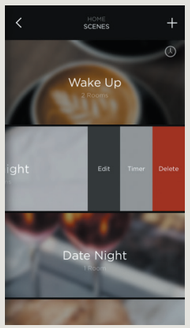
Create **Schedules** for your lights based on exact time, dawn, sunrise, sunset or dusk.

SCENES ON A BUTTON

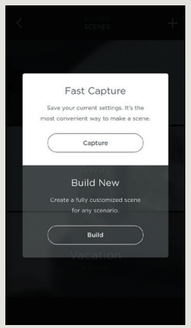
Create a favorite scene in the Savant Pro App and assign it to a button on a Metropolitan or Echo Keypad.

Assign your Scenes to a button on an Echo or Metropolitan Keypad directly from the Savant Pro App.

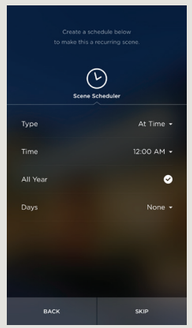
Create the Scene you want or use a preexisting one, then choose which button to assign it to in your Savant Pro App.



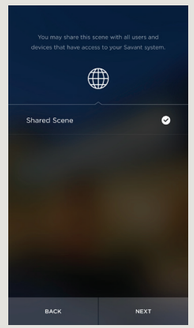
Edit Scenes



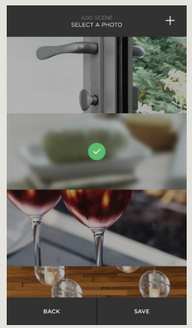
Create New Scene



Scene Timer



Shared Scene

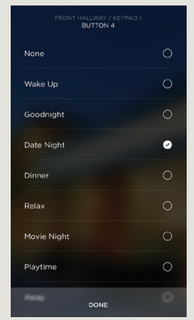


Custom Image

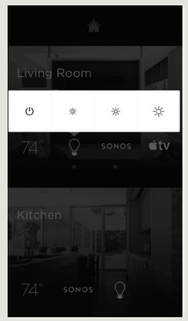
UNMATCHED CONTROL

Be in complete control of your lighting with interface options including keypads, wall switches, touchscreens, remotes or voice commands.

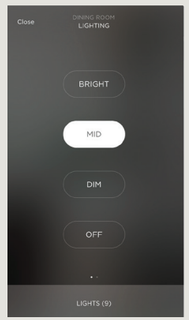
Stay in control of your lighting remotely with a built-in secure remote connection to your home from the Savant Pro App.



Choose A Scene

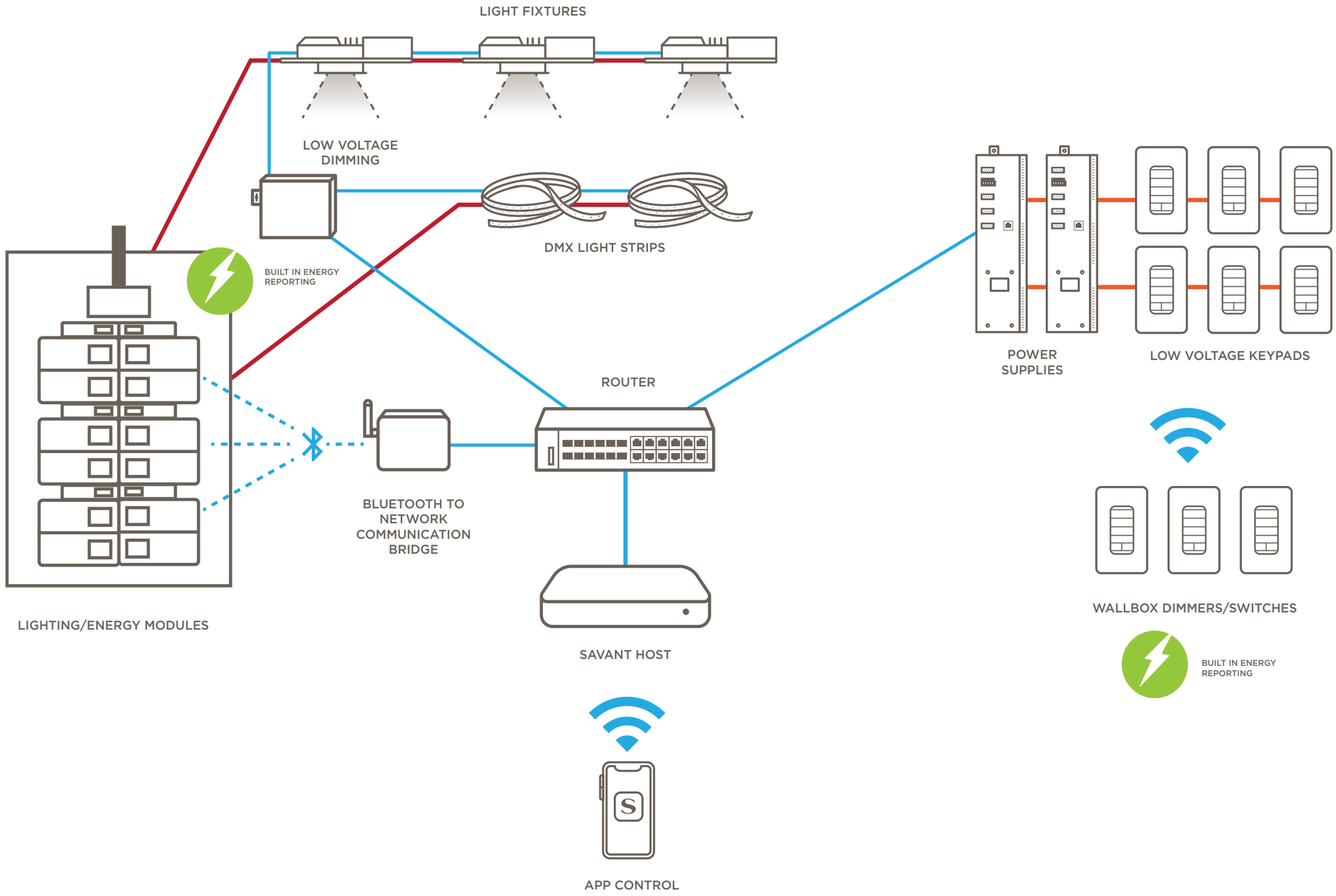


Quick Controls



Brightness

FLEXIBLE SYSTEM ARCHITECTURE



SIMPLIFIED INSTALLATION

Savant's Lighting and Energy Modules are designed to be installed into standard electrical panels, eliminating the need for large, costly proprietary panels.

THE PANEL BRIDGE CONTROLLER

Eliminates all low voltage wiring inside the panel simplifying installation and local inspection.

MORE THAN TRADITIONAL LIGHTING CONTROL

Engineered by Savant and sister company Racepoint Energy, both the lighting and energy modules, as well as Savant Dimmers/Switches are designed to deliver control and energy management of lighting loads, as well as other electrical loads throughout the house.

Connect large appliances, outlets, pool pumps and other electrical loads up to 30 Amps to one of Savant's relay modules and deliver energy consumption data across the whole home.

LIGHTING FIXTURES

Pair USAI Lighting fixtures with a Savant lighting control system for an enhanced lifestyle including WRGB color selection plus the choice of a range of Kelvin temperature settings that synchronize seamlessly with your daily routine.

ECHO STYLE LOW VOLTAGE KEYPAD

Echo Style Low Voltage Keypads are available in 10 different button configurations and three finishes. They are designed to be easily read from standing height and backlit engraving can be set to one of 9 different colors.

BUTTON CONFIGURATIONS

CONFIGURABLE KEYPAD: 3 BUTTON

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CONFIGURABLE KEYPAD: 4 BUTTON

CONFIGURABLE KEYPAD: 4 BUTTON

CONFIGURABLE KEYPAD: 5 BUTTON

CONFIGURABLE KEYPAD: 5 BUTTON

CONFIGURABLE KEYPAD: 5 BUTTON

CONFIGURABLE KEYPAD: 6 BUTTON

DIAL KEYPAD: 4 BUTTON

PADDLE KEYPAD: 2 BUTTON

FINISH

- Snow White
- Light Almond
- Black

LED COLOR

- Yellow
- Teal
- Caution Orange
- Clover Green
- Indigo
- Hot Pink
- Echo Blue
- Fire Red
- White

POWER

24V DC

COMMUNICATION

Wired

FACEPLATE OPTIONS

Savant offers screwless faceplates from 1 - 4 gangs

KEY FEATURES

- **Traditional sized opening -** matching faceplates available, or add your own decorative faceplate
- **Ambient light sensor -** Button LEDs dim or brighten based on the amount of light in the room
- **Savant Control -** More than just lighting, buttons can control audio, video, shades, climate and more, plus Scenes created in the Savant Pro App can also be saved to a button
- **Expandable** - Support for up to 32 loads with S2 Hosts, 64 loads with Smart Hosts and unlimited load count with the Pro and Super Pro Hostss

ECHO STYLE LINE VOLTAGE KEYPAD

Echo Style Line Voltage Keypads are available with multiple, field configurable options plus our classic, intuitive dial for dimming or volume control.

BUTTON CONFIGURATIONS

CONFIGURABLE KEYPAD: 3 BUTTON

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CONFIGURABLE KEYPAD: 5 BUTTON

CONFIGURABLE KEYPAD: 5 BUTTON

CONFIGURABLE KEYPAD: 5 BUTTON

CONFIGURABLE KEYPAD: 6 BUTTON

DIAL KEYPAD: 4 BUTTON

FAN CONTROL

PADDLE KEYPAD: 2 BUTTON

AUXILIARY CONTROL

Configurable and Paddle keypads are available with adaptive dimming, forward phase (MLV) dimming and switching

FINISH

- Snow White
- Light Almond
- Black

LED COLOR

- Yellow
- Teal
- Caution Orange
- Clover Green
- Indigo
- Hot Pink
- Echo Blue
- Fire Red
- White

POWER

120V AC

WATTAGE

See Specification Sheets for load dimming capacities

COMMUNICATION

Wireless

CONTROL

- Adaptive Dimming
- Forward Phase (MLV) Dimming
- Switch
- Auxiliary
- Fan Control

FACEPLATE OPTIONS

Savant offers screwless faceplates from 1 - 4 gangs

KEY FEATURES

- **Traditional sized opening -** matching faceplates available, or add your own decorative faceplate
- **Ambient light sensor -** Button LEDs dim or brighten based on the amount of light in the room
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- **Expandable** - Support for up to 32 loads with S2 Hosts, 64 loads with Smart Hosts and unlimited load count with the Pro and Super Pro Hosts

METROPOLITAN STYLE LINE VOLTAGE KEYPAD

Metropolitan Style Line Voltage Keypads are available with multiple options plus our classic, intuitive dial for dimming or volume control.

BUTTON CONFIGURATIONS

DIAL KEYPAD:
4 BUTTON

DIMMER

SWITCH

AUXILIARY
CONTROL

FAN CONTROL

FINISH

- Snow White
- Light Almond
- Black

POWER

120V AC

WATTAGE

See Specification Sheets for load dimming capacities

COMMUNICATION

Wireless

CONTROL

- Adaptive Dimming
- Switch
- Auxiliary
- Fan Control

FACEPLATE OPTIONS

Savant offers screwless faceplates from 1 - 4 gangs

KEY FEATURES

- **Traditional sized opening -** matching faceplates available, or add your own decorative faceplate
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- **Expandable** - Support for up to 32 loads with S2 Hosts, 64 loads with Smart Hosts and unlimited load count with the Pro and Super Pro Hosts

LIGHTING AND ENERGY MODULES

DUAL ADAPTIVE PHASE DIMMER

Designed for use with a variety of loads, with control capability for dimming two loads up to 500 VA. Automatically reports utility-grade energy usage into the Savant Pro App for dynamic load management. Compatible with either QO and Homeline style electrical panels.

DUAL FORWARD PHASE DIMMER

Designed for use with loads that require forward phase dimming including Magnetic Low Voltage. Control capability for dimming two loads up to 300 VA or a single load at 600VA. Automatically reports utility-grade energy usage into the Savant Pro App for dynamic load management. Compatible with either QO and Homeline style electrical panels.

DUAL RELAY 20 AMP

The Dual Relay 20 Amp Module is designed to control two 120V circuit loads, and can readily switch two 20A loads independently including lighting, plug loads or any other electrical appliance up to 20 Amps. Automatically reports utility-grade energy usage into the Savant Pro App for dynamic load management. Compatible with either QO and Homeline style electrical panels.

SINGLE RELAY 240V 30 AMP

The Single Relay 240V 30 Amp Module is designed to control a single 240V circuit load, and can readily switch a single 30 Amp load for large appliances. Automatically reports utility-grade energy usage into the Savant Pro App for dynamic load management. Compatible with either QO and Homeline style electrical panels.

LOW VOLTAGE CONTROLLERS

WIRED DMX LOW VOLTAGE CONTROLLER

Savant's stand alone Wired DMX Low Voltage Controller allows for use of USAI Lighting's Infinite Color+ fixtures and Savant's pro grade light strips. Utilizing RDM setup could not be easier, which allows the controller to automatically discover all of the fixtures or strips on the channel.

KEY FEATURES

- Support for up to 32 fixtures or strips
- RDM support
- RJ45 DMX connection

WIRED 0-10V LOW VOLTAGE CONTROLLER

Savant's stand alone 0-10V Low Voltage Controllers pair perfectly with USAI Lighting fixtures allowing for both intensity control, as well as dual output options for Tunable White. 0-10V lighting provides superior dimming to traditional phase dimming using more traditional wiring.

KEY FEATURES

- 8 Outputs, up to 64 fixtures or a maximum of 8 fixtures per output
- Note that a max of 32 USAI Lighting color select, tunable white fixtures per controller

PANEL BRIDGE CONTROLLER

The Savant Panel Bridge acts as the primary interface between Savant Lighting and Energy Modules and the system's network. Each Panel Bridge communicates with up to 40 modules.

POWER SUPPLIES AND ACCESSORIES

10 KEYPAD POWER AND CONTROL MODULE

Provides wired power and communication for up to 10 Savant Low Voltage Keypads making it a great solution for smaller projects.

40 KEYPAD POWER AND CONTROL MODULE

LOW VOLTAGE POWER MODULE ENCLOSURE

Provides wired power and communication for up to 40 Savant Low Voltage Keypads. The keypad power and control module is designed to be installed inside the Low Voltage Power Module Enclosure. Up to 3 modules can be installed into the power module enclosure or can be mixed with Savant 5 Shade Power Modules.

LAMP CONTROL

Convenient wireless control of lamps, and switched loads. Works with both Echo and Metropolitan interfaces.

ENERGY SERVICE IN SAVANT PRO APP

In addition to sophisticated lighting control features including TrueImage and WRGB color settings, the Savant Pro App provides real-time, utility grade energy information.

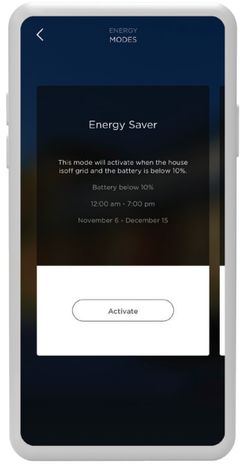
Homeowners can use this data to monitor energy usage trends, see real-time consumption and activate pre-defined Energy Modes. Energy Modes are like Savant Scenes for energy consumption.

Pair the Savant System with Racepoint Energy Solar Panels and battery storage systems and homeowners can now manage energy generation, storage and consumption.

MONITORING

HISTORY

ENERGY MODES



SAVANT PRO

Savant lighting control products automatically report real-time, utility-grade energy information to the Savant Pro App. Homeowners can use this information to dynamically manage energy usage throughout the home.

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