

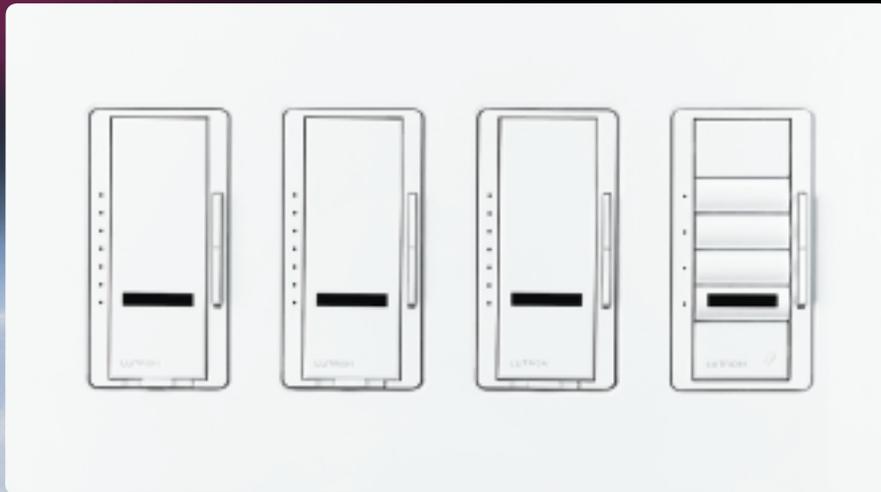
**New!** Remote Wall-Mounted Master Control

**New!** Dim up to 1000W of Magnetic Low-Voltage

**New!** On/Off Switch for Magnetic Fluorescent Ballasts, Transformers and Relays



## INFRARED PRESET LIGHTING CONTROLS



Lighting Control Made Simple.

Set & recall lighting scenes... like preset stations on a car radio

## Infrared Preset Lighting Scene Controls from Lutron

*We made it simple to program and use.*

Set & recall lighting scenes – like setting the preset stations on a radio

*Spacer System  
lets you create  
lighting control  
magic in any  
room.*



### For residential & commercial spaces

Spacer System brings extraordinary lighting control to ordinary wallbox controls. Lutron made it simple to have preset lighting scene performance, with infrared remote control convenience.

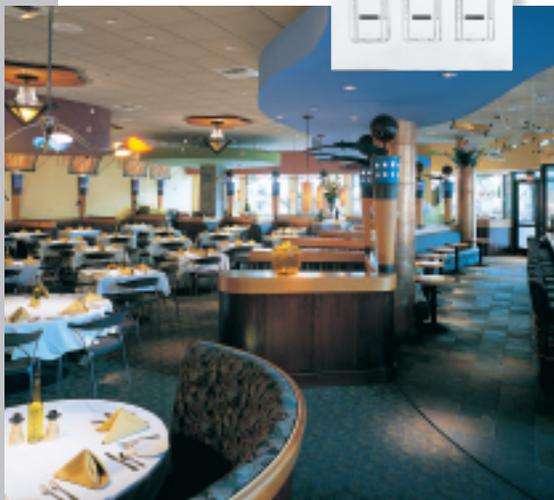
### We made it simple to control...

Choose from 2 remote controls – compatible with most learnable remotes



### We made it simple to design...

Room designs dictate where controls will be placed – not the other way around



### We made it simple to install...

Uses standard wiring, existing wallboxes, replaces ordinary switches or dimmers





**Create theatrical effects in your own home...**

Your lights will be at just the right level for ultimate viewing. Remote control convenience means never having to leave your favorite chair to change your lighting.



**Spacer System Lamp Dimmer**

This addition to the Spacer System product family can be used as a stand-alone control or integrated as a part of an overall system.

Just plug the lamp into the dimmer then plug the dimmer into the receptacle.

Now every incandescent light source in your room can be controlled by remote control.

Use either the 4-Scene or Favorite-Scene remote controls.

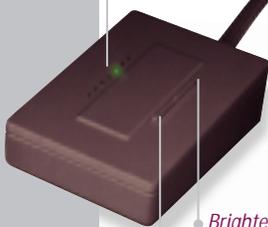
RESIDENTIAL



LEDs indicate light level & function as a night-light

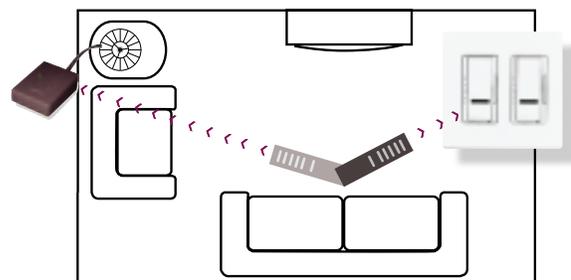
**Lamp Dimmer**

- On – 1 Tap–Goes to Preset Level
- 2 Taps–Goes to full on
- Off – 1 Tap–3 sec. Fade-to-Off
- Press & Hold – Up to 60 second fade-to-off lights your way while you exit the room



Brighten

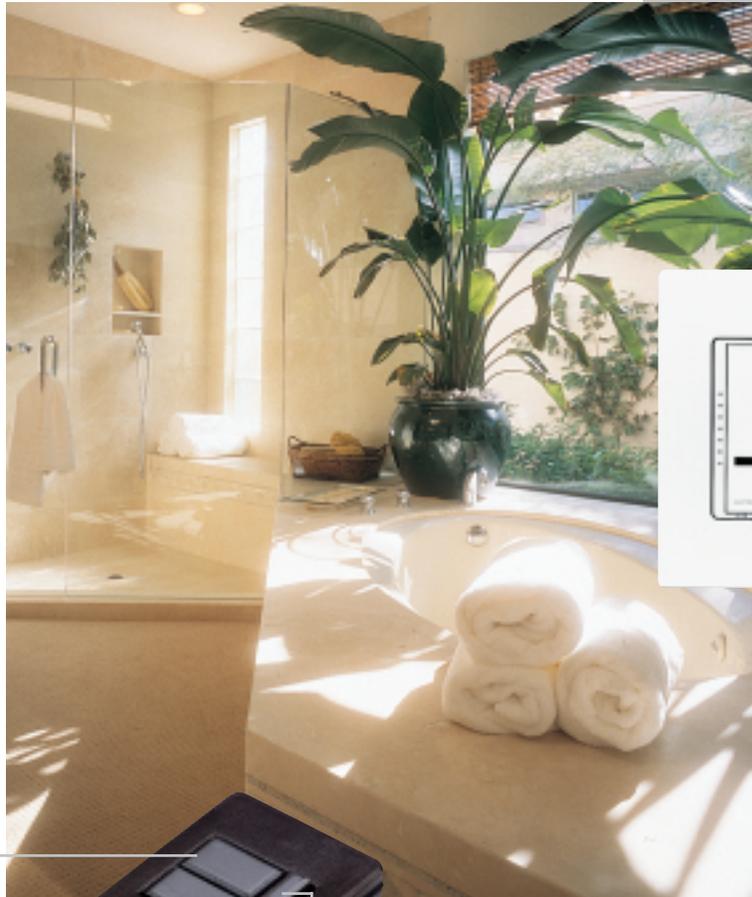
Dim



From the table lamp near your favorite easy chair, to overhead lights and sconces, Spacer System provides the lighting control you want – wherever you want it – at the touch of a button.

**Relax...Set the mood...**

Now you can get into your bath with the lights on bright and simply use your Favorite-Scene remote control for low, relaxing lighting.



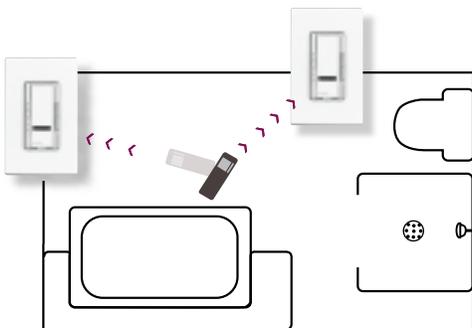
Turn lights on to your favorite preset scene



Master raise/lower

Off Press & Hold for variable fade-to-off

*Favorite-Scene™  
Hand-held Remote Control (30ft. range)*



Replace one or more ordinary switches or dimmers with Spacer System.

*Flexibility...*

*When adding zones of light, simply add more dimmers. Use existing wiring for easy conversion...*



**The perfect recipe for precise, repeatable lighting scenes...**

In creating picture-perfect ambiance for your valued patrons, lighting is as important as decor, seating and hospitality.

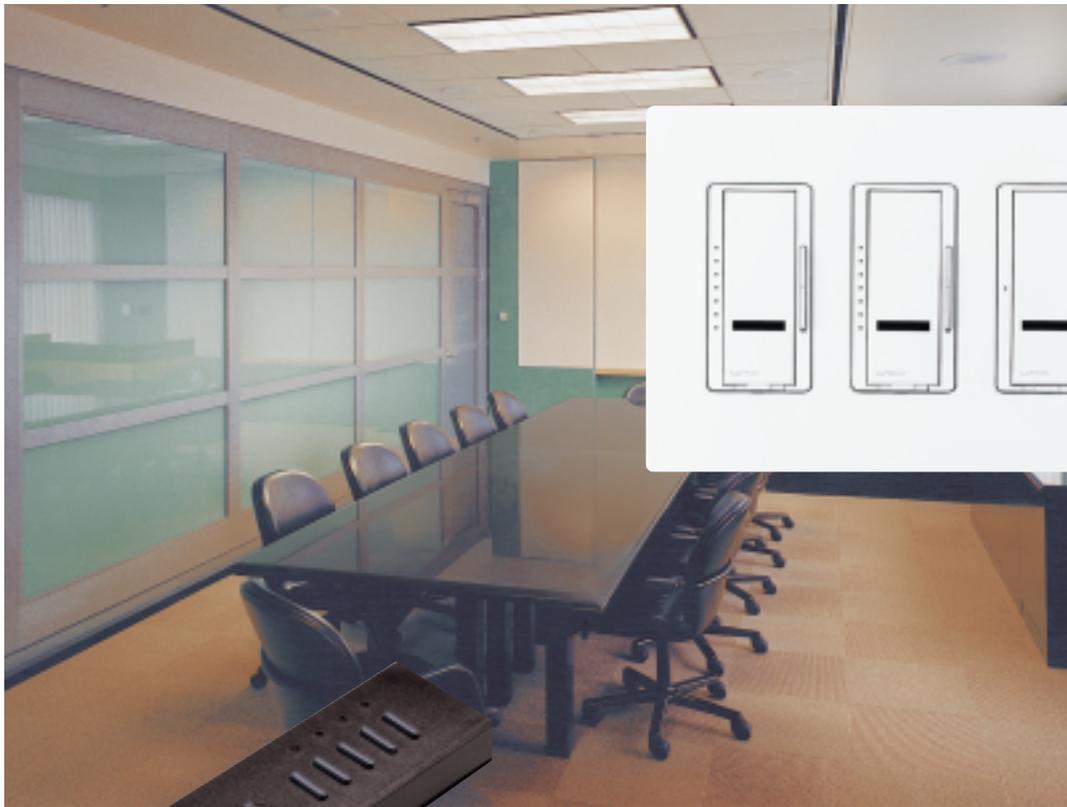
Spacer System offers just the right lighting recipe: replace your current bank of switches and dimmers with Spacer System dimmers.

*Why go through the chore of setting and resetting individual dimmers manually for breakfast, lunch and dinner?*

*Get the precise, repeatable lighting levels you want without the guesswork or hassle of manual adjustment.*



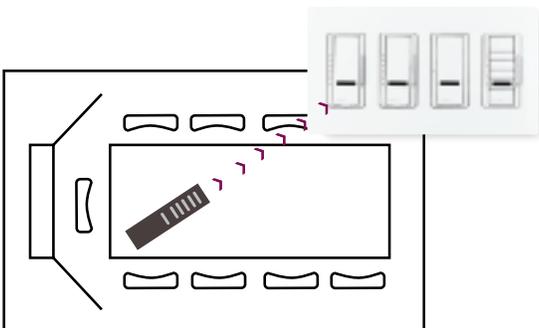
COMMERCIAL



### Control Your Meeting...

Meeting rooms are very often “nerve centers” for conducting day-to-day business. Spacer System helps you conduct more effective meetings by giving you control of the room’s lighting environment (audiovisuals, standup presentations, roundtable discussions and note taking).

You never have to leave the podium or conference table to control the lights.



*When Spacer System dimmers are “ganged” together or distributed in the same wallbox, each dimmer can be adjusted to the same light level.*

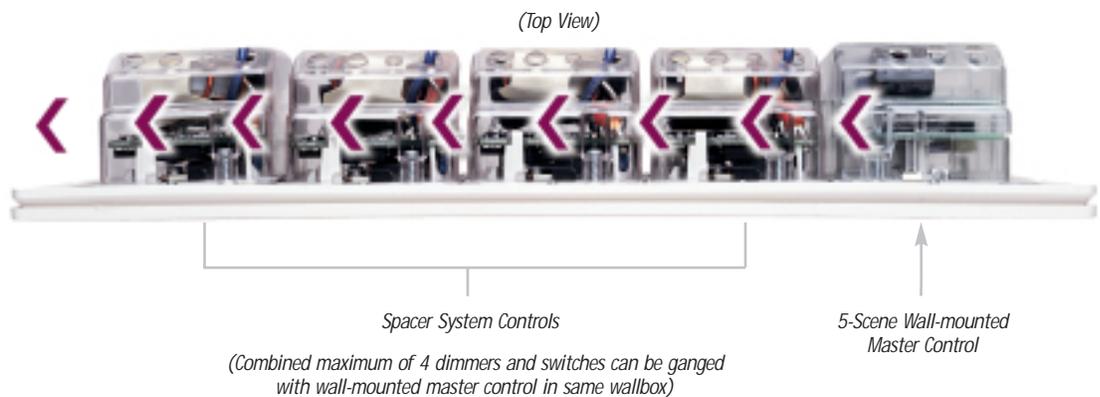
## The Simple, Approach to Remote Control Dimming

### Wall-mounted Master Control communicates with IR “Blaster” Technology

- Master control blasts infrared signal to the dimmers and switches
- No wires required between controls
- IR blasts right and left – allowing you to place wall-mounted master control to the right-or-left of dimmers and switches
- All controls must be in the same wallbox to receive signal from wall-mounted master control.

### A Clear Backbox

Having a clear backbox on dimmers and switches allows for receiving infrared signals from 5-Scene Wall-mounted Master Control (without the need to wire between controls).



### The Magic Behind the Flexibility...

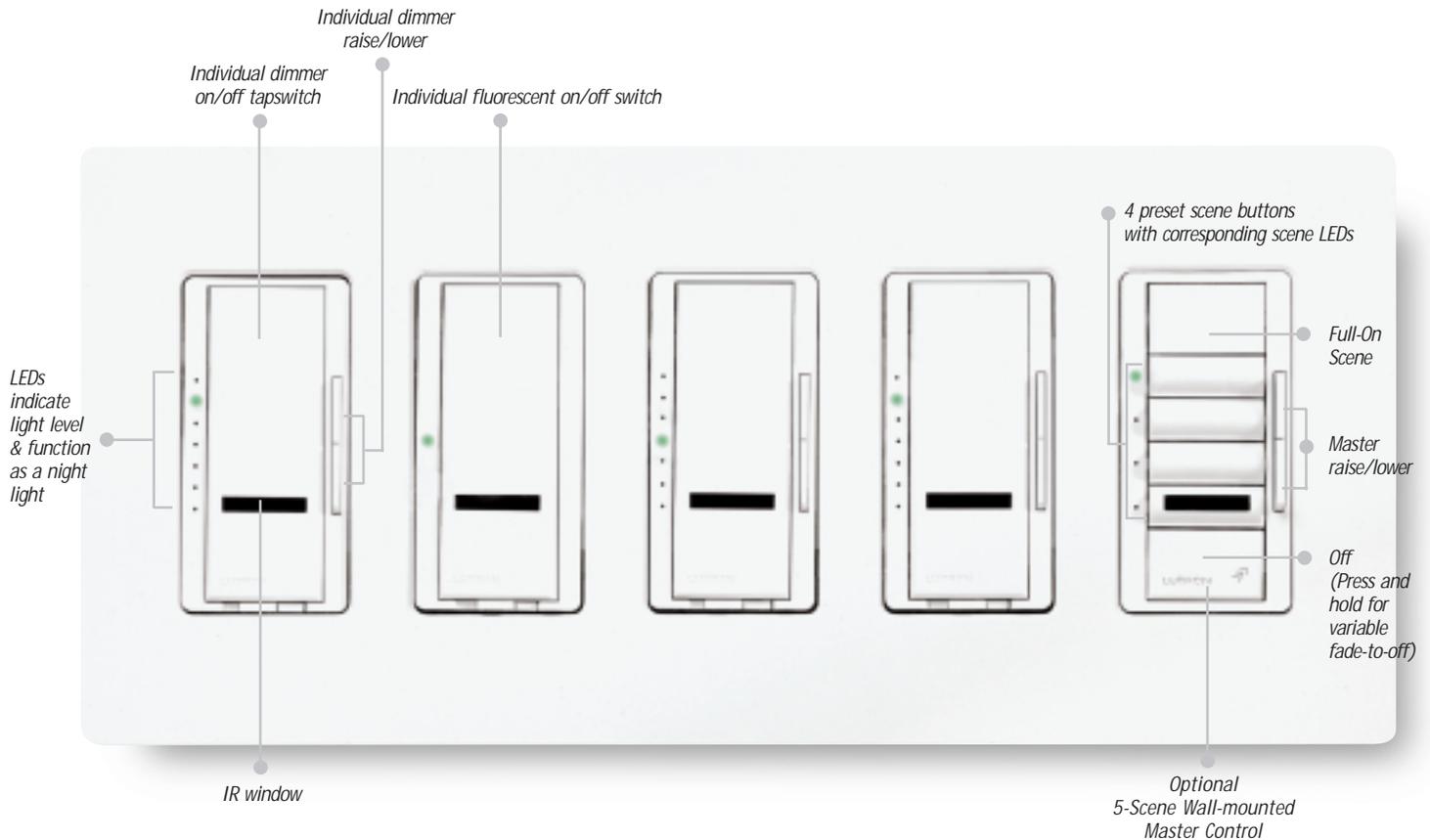
Spacer System's design flexibility allows for easy retrofitting where existing switches or dimmers are distributed throughout a room.

- IR signal from the hand-held remote control choreographs lighting scenes when controls are not “ganged” together



## Set & recall lighting scenes – like setting the preset stations on a car radio

- Set desired light levels at individual dimmers or fluorescent on/off switch
- Press and hold corresponding preset scene button (on remote control or wall-mounted master control) until LEDs “flash” – your scene is set
- Repeat for all desired scenes



## Variable delayed fade-to-off rates for added convenience when leaving a room

- Hold “Off” button on Dimmer, Wall-Mounted Master or Remote Control
- Delayed fade-to-off time increases in 10 second increments (from 0 to 60 seconds)

## Individual Dimmers Feature “Locked-in” Presets

An exclusive Lutron design lets you lock-in a preset into each dimmer. This means that each time an individual dimmer is manually turned on at the wall, it will come on to a predetermined light level. To lock-in the preset from an unlocked state.

## Learnable Remotes...

Spacer System remote controls are compatible with most learnable remote controls. Now it is possible to use a single remote to control your TV, VCR, stereo system and lighting, for total room comfort – at your fingertips.



## Spacer System controls Lutron ballasts without an interface

- Spacer System Fluorescent Lighting Controls work with Hi-lume, Hi-lume Compact, Eco-10 and Tu-Wire Fluorescent Ballasts
- Models available in single-pole and multi-location\*



### Hi-lume® Architectural Dimming

- 100-1% range for T5 high output, T8 and T12 linear lamps



### Hi-lume Compact™ High Performance Dimming

- 100-5% dimming for T4 compact and T5 twin tube lamps



### Eco-10™ Lighting Management Dimming

- 100-10% dimming for T5 high output, T8 linear lamps, T4 compact and T5 twin tube lamps



### Tu-Wire™\* High Performance Dimming

- 100-5% dimming for T4 compact and T8 linear lamps

\*Spacer System Fluorescent Lighting Controls available in single pole only

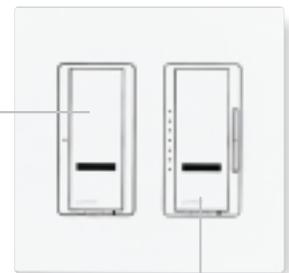
## Spacer System On/Off Switch

**New!**

On/Off Switch for 6A of Electronic Fluorescent Ballasts & Magnetic Fluorescent Ballasts, Transformers and Relays

- Models available in 120V and 277V
- Neutral connection required
- Models available in single-pole and multi-location

Spacer System On/Off Switch



Spacer System Dimmer



4-Scene Hand-held Remote Control

# Spacer System Remote Wall-Mounted Master

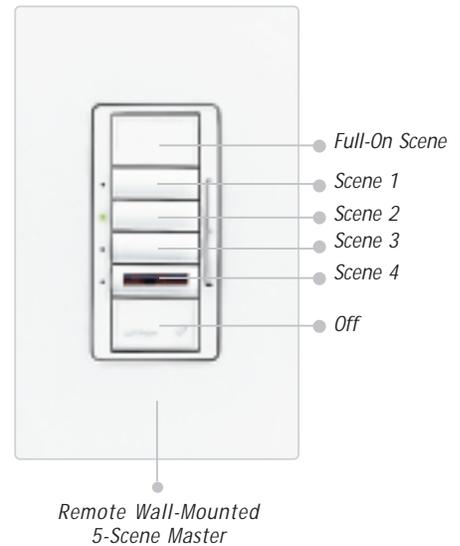
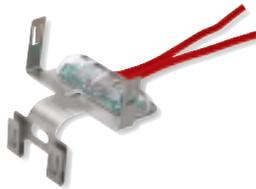
**New!**

Access your lighting control scenes from a remote wallbox location

- Access the scenes of up to ten Spacer System Dimmers
- Transmits IR signals to a maximum of two wallboxes of Spacer System Dimmers (A total control of ten lighting zones)

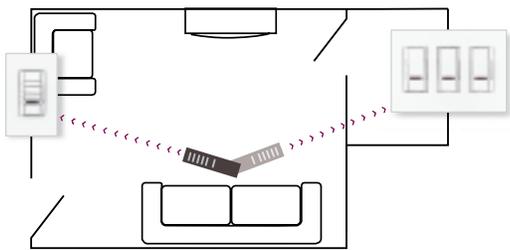
## IR Blaster

- Clips onto Spacer System Dimmers for easy installation
- IR Blaster can be 200 ft. away from Remote Wall-Mounted Master Control
- Two IR Blasters provided with each Remote Mounted Master Control



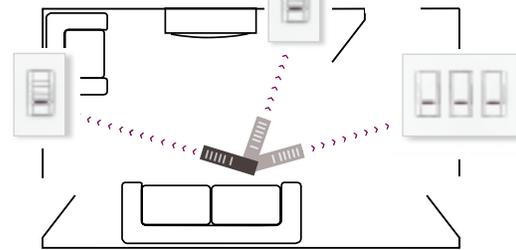
## Define your application:

### Application 1

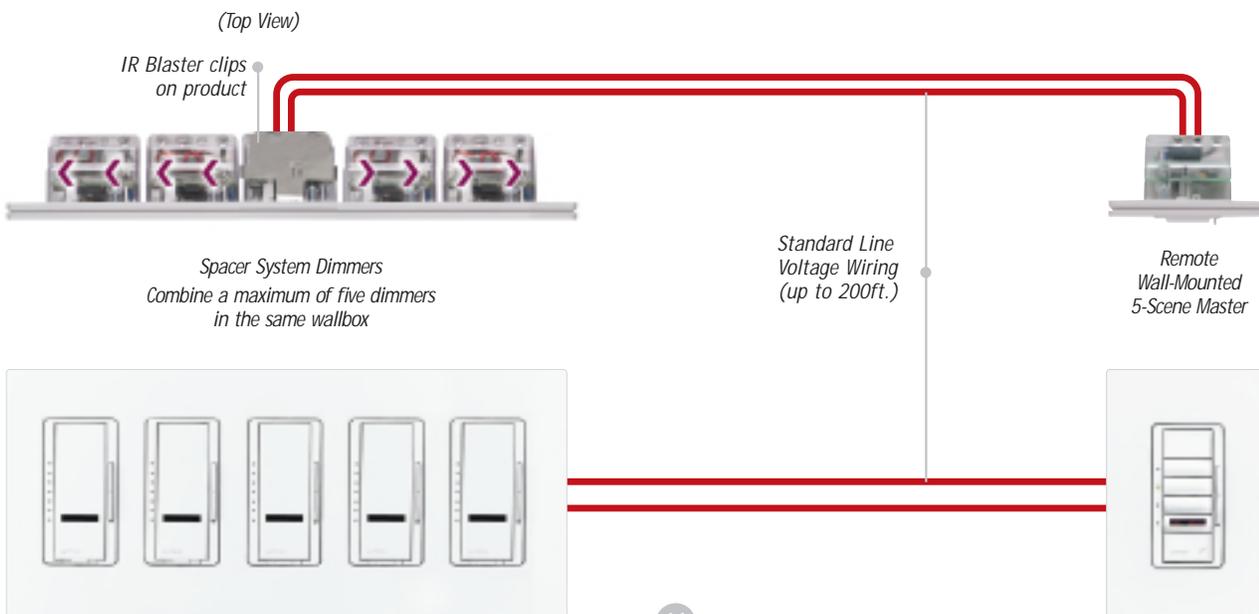


Provides easy access to out-of-sight Spacer System Dimmers reducing wall clutter

### Application 2



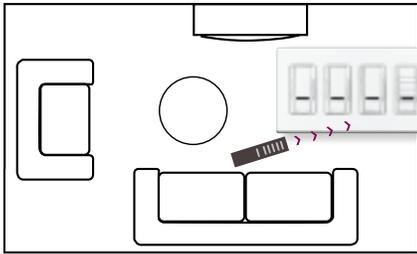
Provides multiple entry lighting access



## STEP A Define Your Application

**The same room. Three different control configurations.**

Spacer System's flexibility allows your room design to dictate where controls are placed.

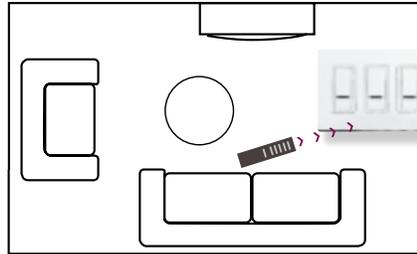


### Spacer System 5-Scene



#### Spacer System 5-Scene...

The perfect solution for new construction or when the space allows you to add an extra wallbox.



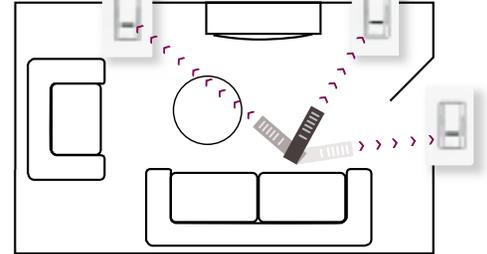
### Spacer System 4-Scene



#### Spacer System 4-Scene...

*(Ganged Together)*

The easily retrofittable preset lighting control in an existing application. Uses existing wallboxes and wiring.



#### Spacer System 4-Scene...

*(Distributed)*

Simple, retrofittable preset lighting control in applications where existing lighting controls (switches or dimmers) are distributed throughout the room.



Add Spacer System Lamp Dimmer in any room design

## STEP B Simply Define Your Lighting

**Spacer System can control most popular lighting sources.**

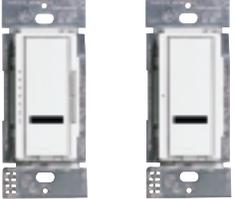
Simply choose the right dimmer for your particular application (no interfaces required).

Incandescent		600W, 1000W
Magnetic Low-Voltage		600W, 1000W
Electronic Low-Voltage		600W
Fluorescent:		
Tu-Wire (120V)		5A
Hi-Lume, Eco-10 (120V and 277V)		6A, Dim up to a maximum of 20 ballasts
Non-dimming Ballasts (120V and 277V)		6A Switch for electronic ballasts, magnetic ballasts, transformers & relays
Lamp Dimmer		300W Incandescent/120V Halogen

Note: For higher wattage applications (up to 30,000W from one control) use Lutron High-Power (HP-2, HP-4, HP-6)

## STEP C Choose Your Spacer System Components

**1** Consider light source and wattage requirements for the dimmer/switch



Dimmer with infrared receiver    Switch with infrared receiver

For 3-way applications, use the accessory dimmer or accessory switch in place of a standard 3-way switch



Accessory Dimmer



Add the lamp dimmer for table or floor lamps

Lamp Dimmer

**2a** Control scenes via wall-mounted master and infrared hand-held remote control



5-Scene Wall-mounted Master Control  
4-Scene Hand-held Remote Control

OR

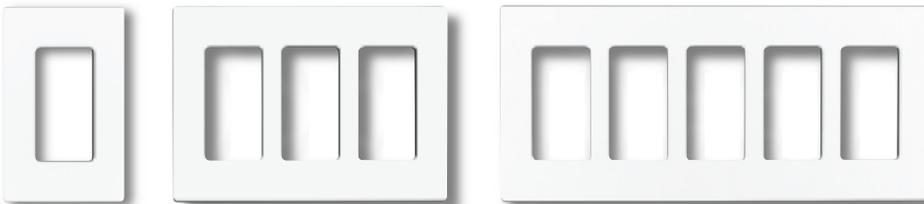
**2b** Control scenes via infrared hand-held remote control only



Favorite-Scene Hand-held Remote Control  
4-Scene Hand-held Remote Control

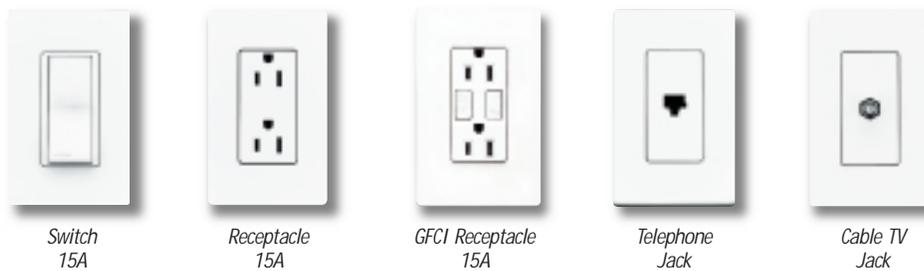
Optional wall-mounted storage holster available for hand-held remote controls

### 3 Claro Wallplates



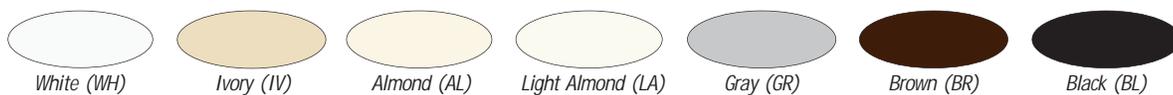
Lutron High-Fashion wallplates for a "no screws" designer appearance in the 7 designer colors shown below, and come in 1 to 6 gang models. Custom engraving also available.

### 4 Claro Accessories



Lutron high-fashion Claro accessories provide the finishing touches to every dimmer and wiring device in your home.

### 5 Designer Gloss Color Palette



Hand-held remotes and Lamp Dimmer available in Royal Plum (RP) only.

<u>Description</u>	<u>Model Numbers*</u>
<b>Incandescent Dimmers with IR Receiver</b>	
600W single-location	SPS-600-
1000W single-location	SPS-1000-
600W multi-location	SPS-600M-
1000W multi-location	SPS-1000M-
<b>Magnetic Low-Voltage Dimmers with IR Receiver</b>	
600W single-location	SPSLV-600-
1000W single-location	SPSLV-1000-
600W multi-location	SPSLV-600M-
1000W multi-location	SPSLV-1000M-
<b>Electronic Low-Voltage Dimmers with IR Receiver</b>	
600W single-location	SPSELV-600-
600W multi-location	SPSELV-600M-
<b>120V Fluorescent Dimmers with IR Receiver</b>	
5A single-location (For use with Tu-Wire® Ballasts only)	SPSFTU-5A-
** 6A single-location (For use with Hi-lume® and Eco-10™ Ballasts only)	SPSF-6A-
** 6A multi-location (For use with Hi-lume® and Eco-10™ Ballasts only)	SPSF-6AM-
<b>277V Fluorescent Dimmer with IR Receiver</b>	
** 6A single-location (For use with Hi-lume® and Eco-10™ Ballasts only)	SPSF-6A-277-
** 6A multi-location (For use with Hi-lume® and Eco-10™ Ballasts only)	SPSF-6AM-277-
<b>Accessory Dimmers</b>	
120V (For use with SPS-600M-, SPS-1000M-, SPSLV-600M-, SPSELV-600M-, SPSF-6AM-)	SPS-AD-
277V (For use with SPSF-6AM-277-)	SPS-AD-277-
<b>Lamp Dimmer</b>	
300W Incandescent/120V Halogen	SPS-300LD-RP
<b>Wall-mounted Master Control (Not for use with Lamp Dimmers)</b>	
5-Scene wall-mounted master control, 120V	SPS-5WC-
5-Scene remote wall-mounted master control, 120V	SPS-5WCR-
<b>Hand-held Remote Controls</b>	
Favorite Scene™ hand-held remote control	SPS-FSIT-RP
4-Scene hand-held remote control	SPS-4IT-RP
<b>Fluorescent On/Off Switches</b>	
***120V, 6A, single-location	SPSF-S6A-
***120V, 6A, multi-location	SPSF-S6AM-
***277V, 6A, single-location	SPSF-S6A-277-
***277V, 6A, multi-location	SPSF-S6AM-277-
<b>Accessory On/Off Switches</b>	
120V (for use with SPSF-S6AM-)	SPS-AS-
277V (for use with SPSF-S6AM-277-)	SPS-AS-277-
<b>Accessory</b>	
Remote holster (For hand-held remote controls, available in gray only)	RCTH-GR

\* Add color suffix: White (WH), Ivory (IV), Almond (AL), Light Almond (LA), Gray (GR), Brown (BR), Black (BL)  
Example: SPS – 600 – WH

\*\* Control is rated for 6 amps or a maximum number of 20 ballasts being controlled, whichever comes first

\*\*\* On/Off Switch for 6A of electronic fluorescent ballasts, magnetic fluorescent ballasts, transformers & relays

## Additional Lutron Products

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### **GRAFIK Eye®**

For the ultimate in sophisticated architectural and programming features from a lighting control system, you want Lutron's Grafik Eye.

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### **RadioRA®**

The world's first whole-home radio frequency lighting control system, RadioRA controls can be installed easily in any home. RadioRA controls add the convenience of one-touch control of all lights, plus increased security through automated controls.

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### **Spacer®**

The "original" remote control dimmer with Infrared (IR) remote control technology. Great for TV rooms, home spas and master bedrooms.

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### **Maestro®**

The smart dimmer technology and designer look of Maestro makes it is the perfect choice to match your Spacer System installations.

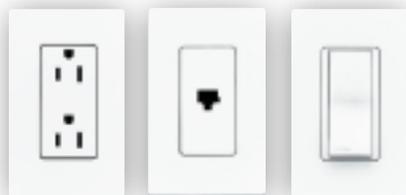
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### **Diva®**

Diva is the high-fashion, designer dimmer with the convenient large paddle switch and smooth linear slide dimmer.

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### **Claro® Accessories**

It's easy to achieve the beautiful look of Lutron high-fashion wallplates for every dimmer and wiring device. Simply mount the adapter plate to the wiring device and snap on the cover plate. You'll get a beautifully clean appearance, with no visible screws. Lutron's matching accessories include: receptacles, phone jacks, TV cable jacks and switches. (Order Claro Wallplates separately)

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[www.lutron.com/spacersystem](http://www.lutron.com/spacersystem)

**24-Hour Technical Hotline: (United States and Canada) 1-800-523-9466**

**For specification literature order: P/N 366-961**

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