HOSPITALITY SOLUTIONS

LUTRON

ONE Globally Trusted Brand

You welcome guests from all over the world…your control system should be just as universal. Lutron offers you comprehensive energy-saving and comfort-control solutions — for light, shade, and temperature — as well as intelligent building integration for all your properties across the globe.

We'll be there for you
For more than 55 years, Lutron has set the standard for innovation, quality and service, and since 1976 we have helped create the perfect atmosphere in some of the world's finest hotels.

Service and support
The Lutron Global Corporate Accounts team helps you navigate projects from start to finish, anywhere in the world. They offer 24/7 technical support by trained professionals and engineers based in the US, Europe, Asia, Africa and Australia.
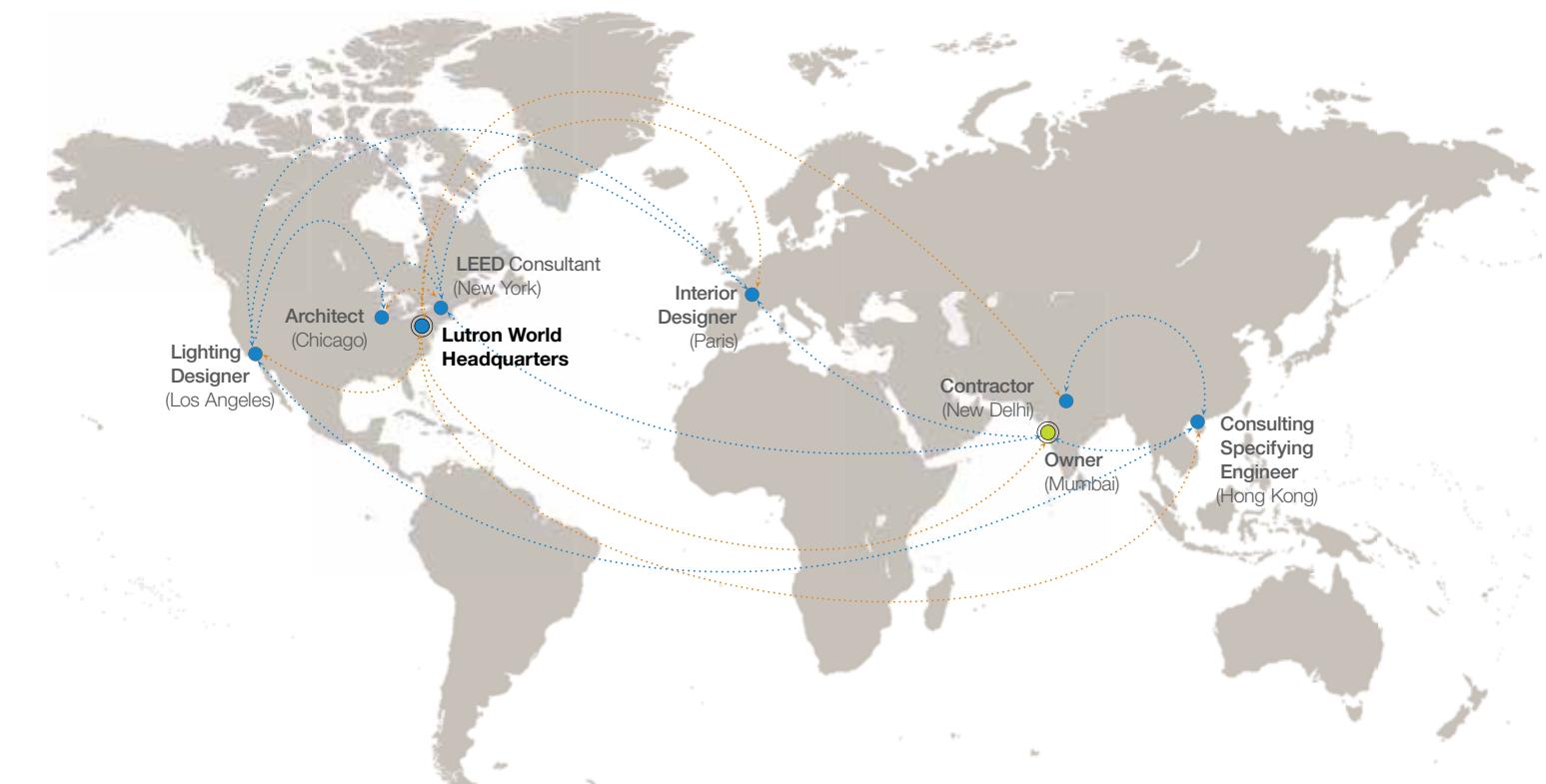
World-class quality
Lutron delivers peace of mind with ISO certification, 100% end-of-line testing, long product life, 10-year battery life, and five decades of proven reliability.

One trusted brand for your entire property
From individual lighting controls to fully integrated building controls, and from the front desk to back of house and every guest suite, Lutron ensures a superb experience, energy savings, and intuitive controls.

LEED Consultant
(New York)

Architect
(Chicago)

Interior Designer
(Paris)

Lighting Designer
(Los Angeles)

Lutron World Headquarters

Contractor
(New Delhi)

Owner
(Mumbai)

Consulting Specifying Engineer
(Hong Kong)

Burj al Arab and Jumeirah Beach Hotel

Serviced residences

Guestrooms

Façade control

Restaurants & meeting rooms

Public areas

Back of house

JW Marriott Tomorrow Square, Shanghai, China

ONE Controls Provider

Lutron helps enhance guest comfort, improve staff efficiency, and save energy throughout the property. Choose the ideal combination of light, shade and temperature control solutions, and specify with confidence.

Quantum Total Light Management systems
Improve comfort and productivity, simplify building maintenance and operations, and create beautiful, functional environments for the entire property.

Vive simple, scalable wireless lighting control
For simple retrofit and new construction, Vive is easy to install and setup, and lets you control, monitor, and adjust light levels from anywhere using your smart device.
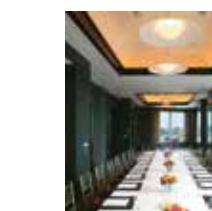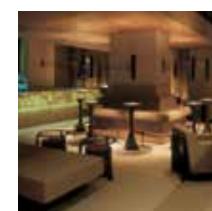
GRAFIK Eye QS
Preset, multi-zone control ensures one-touch scene recall of lights and shades for meeting rooms, conference rooms, restaurants and public areas.

myRoom guestroom systems
Family of guestroom systems for light, temperature, and shade control that can be tailored to specific performance and budget requirements.

Residential control solutions
Caséta Wireless, RadioRA 2, and HomeWorks QS systems allow your residence owners to create their perfect home environment.


QUANTUM   VIVE   GRAFIK Eye QS   Caséta Wireless   myRoom

ONE Enduring Commitment

True luxury is achieved when technology works for you and your guests. With Lutron, you'll never have to sacrifice comfort for functionality.

Enhance guest comfort

The total guest experience is the key to reputation, brand loyalty, and creating customers for life. Lutron helps to ensure a memorable experience with every visit.

Lutron light, shade, and temperature control solutions create a beautiful, comfortable, and personalized experience from check-in to check-out, and every time in between.

Improve staff efficiency

System alerts, powerful reports, high-performance products, and shared information help streamline workflow and simplify hotel operations.

Reduce energy use and control costs

Automated lighting, shade, and temperature control optimizes energy use, enhances productivity, and improves comfort.

Guestroom control systems can use industry-leading algorithms to manage costs and reduce lighting/HVAC energy use by up to 30%, while improving the guest experience.

Shading solutions help reduce glare, and minimize wear and tear on fabrics to support a more comfortable, longer-lasting, energy-efficient space.

And, by layering energy-saving strategies, the property can realize lighting energy savings of up to 60% in offices, meeting rooms, and back-of-house areas.

Lutron delivers the ideal experience every time. In the following pages we highlight specific Lutron solutions for each space in your hotel property.

Lobbies &
Public Spaces

Lobbies are the face of your hotel —
flexible, integrated lighting and shade
control ensures your property always
makes a great first impression.

Centralized control
Easily control, adjust, and monitor all the lights and shades
from a centralized control using Quantum Vue software.

Flexible setup
Create automated, preset scenes for different occasions
or times of day. Easily adjust or add scenes as the space
changes, or for a special event.

Enhanced experience
Improve staff productivity and help create the ideal
guest experience.

Quantum Total Light Management solutions create a seamless
experience throughout the day, and enable simple adjustments to
accommodate special occasions or changes to the space.

Restaurants & Lounges

The right atmosphere is key to a memorable dining experience. Intuitive keypad controls make it easy to recall preset scenes, ensuring that the staff can concentrate on the guest experience.

Create and recall scenes for everyday use
Intuitive controls give your staff peace of mind — from breakfast to dinner, and prep to cleanup.

Timeclock control
Deliver a seamless, stress-free lighting atmosphere.

Shade control
Automatic shade control with manual override ensures a comfortable, glare-free dining experience.

GRAFIK Eye preset scene controls and Sivoia QS Roller shades combine to complement every event, meal, or occasion.

Ballrooms

Ballroom lighting typically has to offer customization for a wide variety of events — from wedding receptions, to fundraisers, to classroom setups — your ballroom accommodates it all, and so should the lighting control system.

Dimming
Set the right light for any event and simplify fine lighting adjustments.

Partition controls
Create the perfect atmosphere for individual events, or deliver a beautiful environment in the total ballroom area.
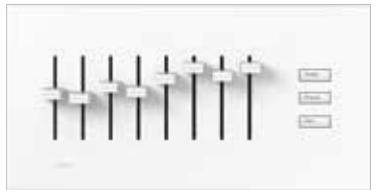
Quantum Vue software
Facilitate real-time, in-space adjustment and monitoring from any smart device.

Create theatrical scenes
Provide the perfect light for that special occasion, and then easily return to automated control presets.

Control the system from a smart device, or from local controls in the space.

Conference & Meeting Rooms

Preset scenes make it easy to create and recall room scenes — or automatically control lights, shades, and temperature from a single keypad.

Setup and recall standard scenes
Create scenes for meetings, A/V presentations, teleconferences and luncheons.

Seamless A/V and shade integration
Deliver a comfortable, productive environment.

Flexible, individual fixture control
Customized control settings to meet every user need.

Preset scene control offers the perfect atmosphere for meetings and presentations at the touch of a button.

Guestrooms & Suites

Create a comfortable, energy-saving environment for your guests' home away from home.

Energy savings
Control lights, shades, and temperature to automatically reduce energy use.

Improved guest experience
Simple-to-use, intuitive controls create a comfortable, familiar environment.

Shade control
Shade controls offer privacy and light control — pull-to-start shades provide familiar operation for any guest.

Improved operations
Lutron quality, reliability, and performance help ensure that guestrooms stay available for sale. Seamlessly connect suites and provide a comfortable stay for groups of guests.

myRoom prime and plus offer light, shade and temperature control, and save energy beautifully.

Luxury Penthouses

Take guestroom control to the next level and deliver the ultimate home away from home — luxury, comfort, and convenience for your most discerning guests.

Power to scale
With the power to handle the most demanding applications — whether it is whole-floor penthouses or multi-story villas, Lutron systems can scale to meet your needs.

Elevate the guest experience
Integrate with other systems like AV to create a smarter, more responsive atmosphere in luxury rooms. Create the ideal ambiance and the perfect room environment.

Elevate the service experience
Quickly respond to guest requests, troubleshoot issues, and easily integrate with other building systems.

myRoom plus guestroom system offers powerful, flexible and integrated solutions to handle your most demanding applications

Back of House

Simple, scalable lighting control offers the ideal energy-saving solution for both new and retrofit applications.

Energy savings
Lighting in many back-of-house spaces such as restrooms, hallways, and storage areas does not always have to be on — save energy automatically with occupancy sensors and scalable systems.

Simple installation and setup
Wireless controls reduce installation time by up to 70%, and save on labor costs and downtime.

Safety and security
Ensure the right lighting for safety and security, without wasting energy when a space is unoccupied.

Vive simple, scalable controls offer flexible, wireless energy-saving solutions. Our wired or wireless sensor controls save energy automatically.

Serviced Residences

Residential lighting control systems deliver high-tech luxury to owners.

Fully integrated, connected control
Centralized control for the entire apartment — wireless remotes, app-based control from any smart device, and convenient keypads deliver ultimate convenience and save energy beautifully.

Control lights, shades, and temperature
Adjust the entire space environment at the touch of a button, and easily create scenes for your favorite activities.

Lutron Caséta Wireless, RadioRA 2 and **HomeWorks QS** systems offer scalable solutions and app-enabled control for every home.

Shading Solutions for Every Space

Transform the guest experience – automated shades and shading control solutions provide the perfect balance of daylight and electric light from the hotel lobby to your guestrooms.

Automated shading solutions
Offer a variety of options from timeclock-controlled events, to preset scenes that can be recalled at the touch of a button, to solar-adaptive solutions that automatically adjust based on advanced environmental algorithms.

Pull-to-start draperies
Combine familiar, pull-to-start operation with optional remote controls for the perfect room atmosphere for every guest.

Architectural design and engineering excellence
Reliable performance, seamless integration, and advanced energy savings are just a few benefits of Lutron shading solutions.

Lutron Alena Drapery Track, Roller Shades and Roman Shades, Kirbé Vertical Drapery and Tensioned Shades offer a variety of options to enhance any property.

System Software

The Lutron Vue user interfaces provide intuitive tools to help you monitor, analyze, adjust, and report on building performance.

Simple to use software
Web-based software delivers the same user experience on all platforms – mobile devices and desktop computers make it easy to keep staff trained.
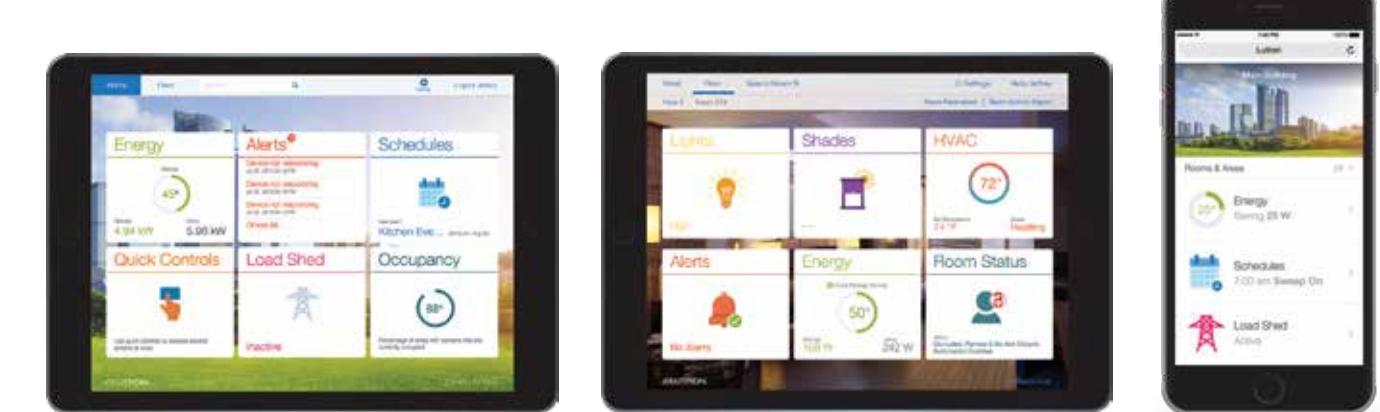
Control from anywhere
Facility managers can control lights, shades, and temperature from anywhere…inside the building or anywhere in the world.

Familiar look and feel
Quantum Vue, myRoom Vue, and Vive Vue software features the same, intuitive system look and feel to simplify operations.

Quantum Vue, myRoom Vue, and **Vive Vue** software offers a familiar user interface in each product platform.

Facility Management Software
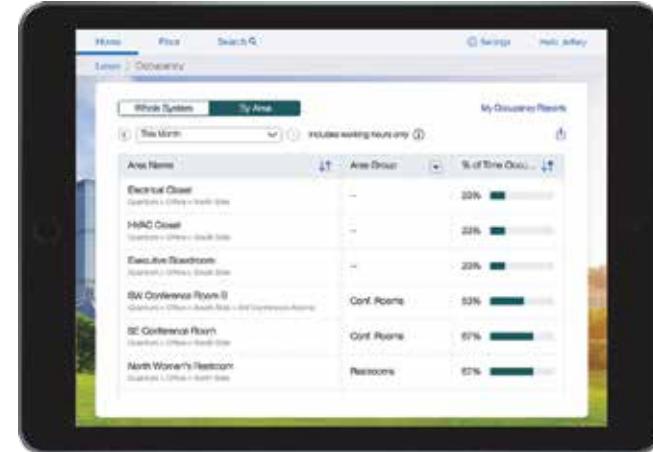
Focused on areas other than guestrooms, Quantum Vue software helps you manage the property's public spaces with features including load shed, scheduling, create favorite buttons, space utilization reports, daylighting and Hyperion solar-adaptive shading.


Quantum Vue

Building dashboard
Monitor and adjust whole-building performance at a glance. Review energy, alerts, and current occupancy. Simply and quickly create time-based control of facility lighting and shades. Respond to load shed requests automatically, or at the touch of a button.
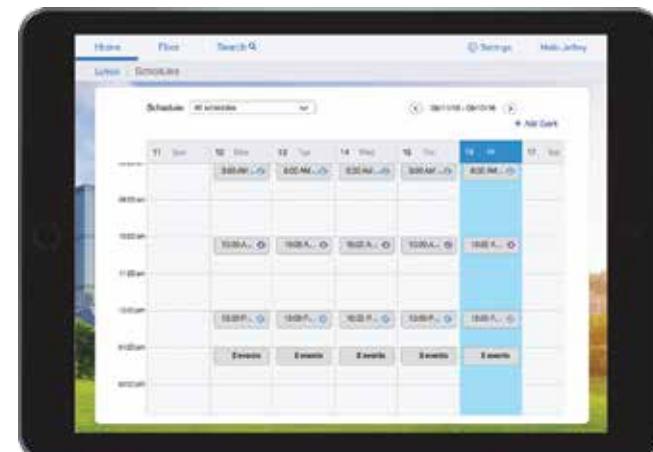
Quantum Vue

Optimized building real estate usage
Use Quantum occupancy sensor data (historic and live) to provide reports on space utilization for the entire building or for a particular area. Improve maintenance crew efficiency and make better-informed decisions on repurposing underutilized spaces.
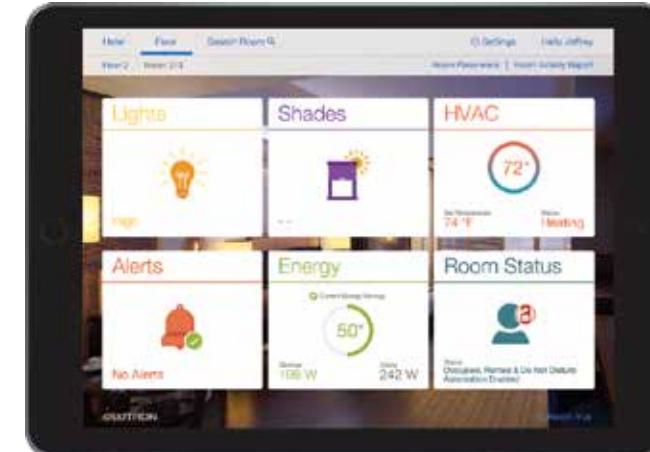
Quantum Vue

Time-based control of facility lighting
Lights can automatically be set to a preset level or to turn on/off based on the time of day. Shades can automatically raise or lower in certain spaces at specific times.

Guest Room Management Software
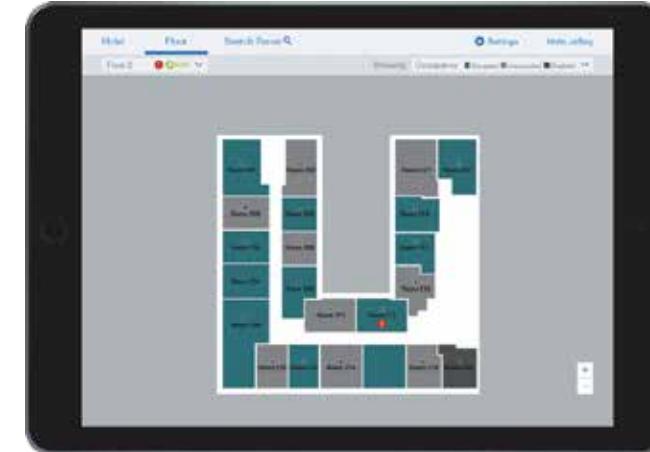
Focused on the guestrooms, HVAC control and room status are unique to myRoom Vue, and provide an optimized experience when interacting with the guestrooms.

myRoom Vue

Room dashboard
Monitor and adjust a single room or area efficiently. Control and monitor lights, shades and HVAC in the room. Review energy and alerts in the room for troubleshooting and maintenance, or review current room status and enable/disable room automation.
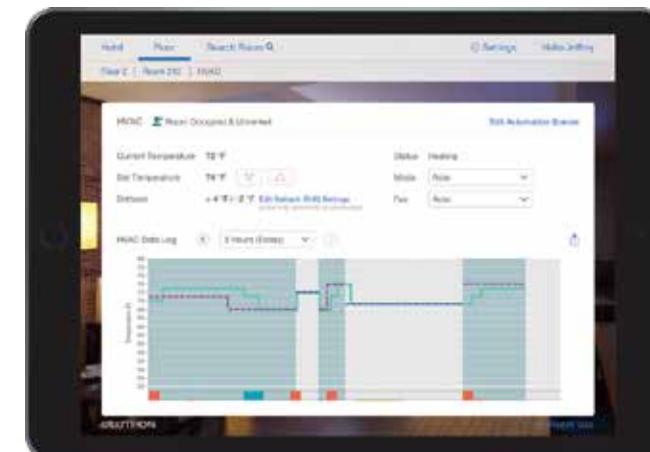

myRoom Vue

Floorplan navigation
Easily navigate through a visual floorplan of the building. Quickly manage multiple areas, troubleshoot issues, and monitor building performance from anywhere.

- Pan-and-zoom feature dynamically adjusts the details presented based on zoom level.
- View alerts, lighting status, occupancy, or current energy usage.

myRoom Vue

HVAC control
Easily view and adjust the current status of HVAC/thermostat settings.

- Control the thermostat settings and adjust set backs based on guestroom status.
- View current and historical HVAC performance for troubleshooting.

Design Options:
Colors, Finishes, Styles, and Fabrics

Innovative, intuitive solutions help you achieve your design vision, and establish a unique aesthetic for your property.

Controls and keypads
Lutron offers a variety of control styles, and accessories to customize the solution for your property.

Colors and finishes
Select from a broad palette of colors and finishes to complement your style.

Shades and fabrics
Hundreds of options from sheer to blackout shades allow you to select the perfect combination of technology, fabrics, and controls.

Robust customization capabilities
For those one-of-a-kind projects, Lutron can help you create custom controls to meet specific design and detail requirements.
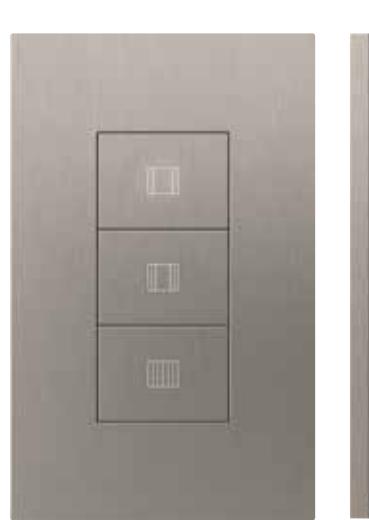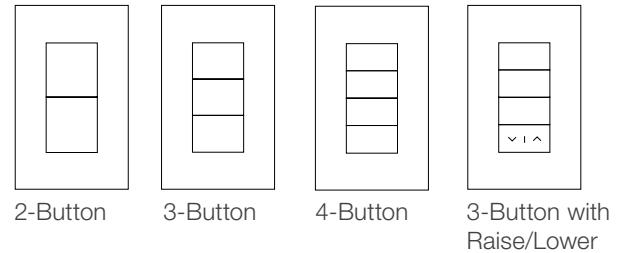
Choose from a range of control styles, finishes, and capabilities.

Palladiom QS — Meet the family
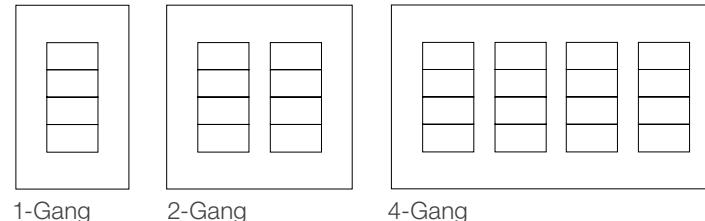
US Style Keypads

Button configuration

2-Button   3-Button   4-Button   3-Button with Raise/Lower

Gang options

1-Gang   2-Gang   4-Gang

US Style Accessories

15A duplex receptacle   20A duplex receptacle   15A USB receptacle

Ganged keypads and receptacles
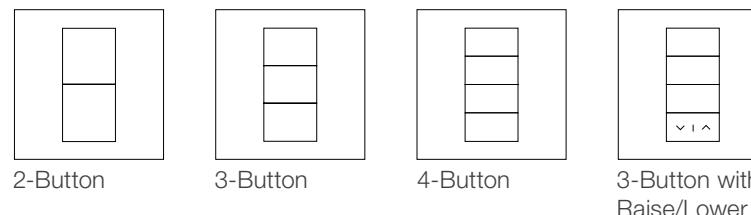
Thermostat

Euro Style Keypads

Button configuration

2-Button   3-Button   4-Button   3-Button with Raise/Lower

Gang options

1-Column   2-Column   4-Column

Euro Style Accessories*

16A Schuko Receptacle   10A Unswitched Chinese Socket   13A Unswitched UK Socket   16A French Receptacle   RJ-45 Jack   Single 2A USB
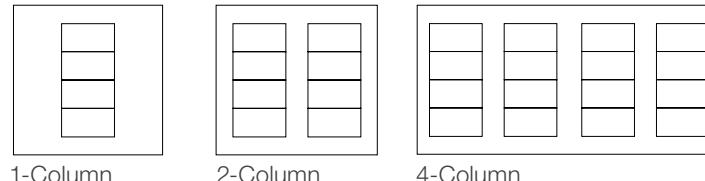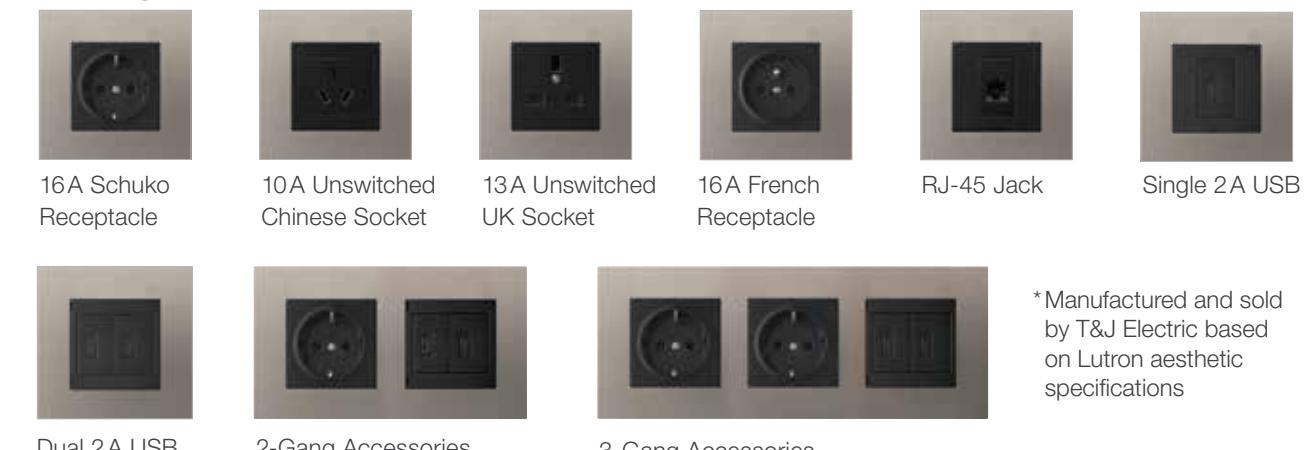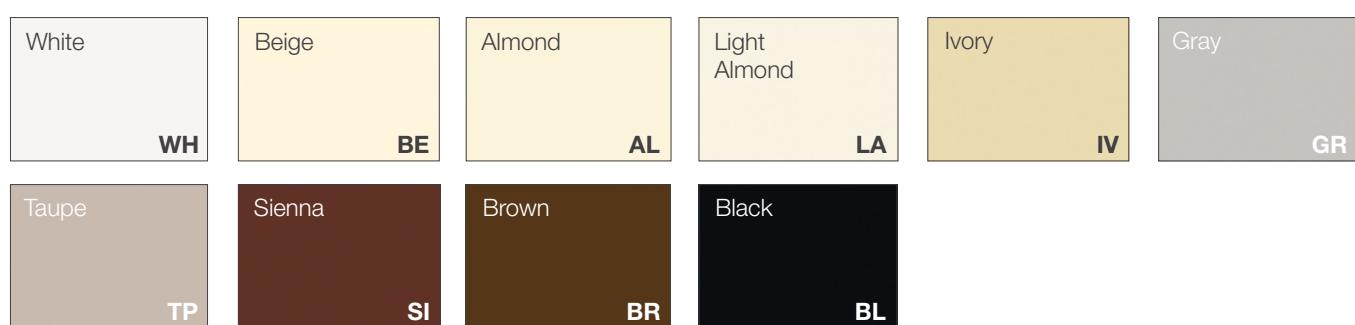
Dual 2A USB   2-Gang Accessories   3-Gang Accessories
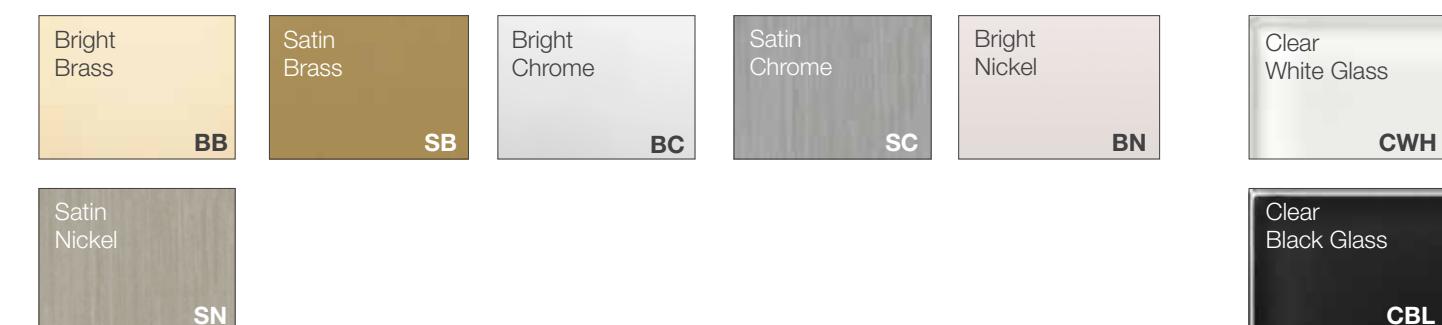
*Manufactured and sold by T&J Electric based on Lutron aesthetic specifications

Available Colors

Architectural Matte

White	WH
Beige	BE
Almond	AL
Light Almond	LA
Ivory	IV
Gray	GR
Taupe	TP
Sienna	SI
Brown	BR
Black	BL

Architectural Metal

Bright Brass	BB
Satin Brass	SB
Bright Chrome	BC
Satin Chrome	SC
Bright Nickel	BN
Satin Nickel	SN

Glass

| Clear White Glass | CWH |
| Clear Black Glass | CBL |

Pico Wireless Controls

US Pico Wireless Keypads (434 MHz)

2-Button

3-Button

4-Button

2-Button with Raise/Lower

3-Button with Raise/Lower

3-Button with Raise/Lower and Nightlight

Available Colors

Gloss

White	Light Almond	Ivory	Black	White/Gray*
WH	LA	IV	BL	WG

Fits standard Claro wallplates   *Not available for 4-button Pico

Euro Style Pico Wireless Keypads (868 MHz)

2-Button

3-Button

2-Button with Raise/Lower

3-Button with Raise/Lower

Available Colors

Matte

Arctic White	Black
TAW	TBL

Architectural Metal

Satin Brass**	Satin Nickel**	Bright Chrome**
SB	SN	BC

Glass

Clear White Glass**
CWH

** Wallplate only
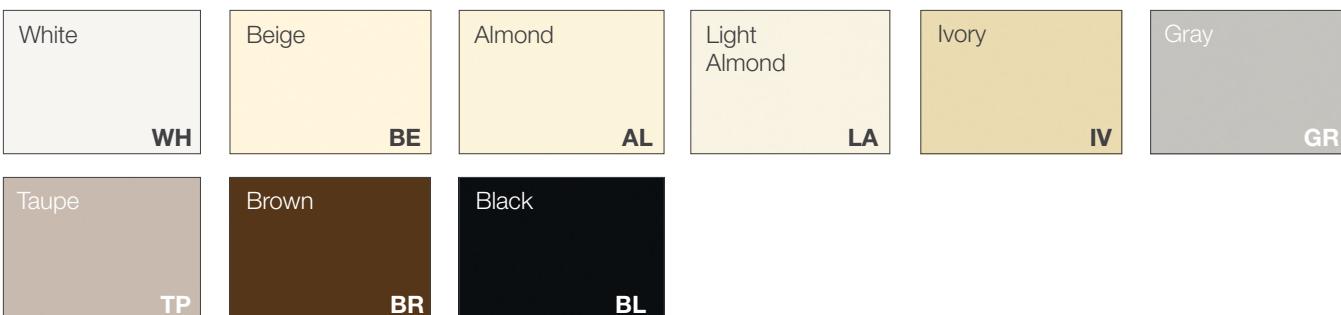
Architectural Keypads

US seeTouch QS Keypads
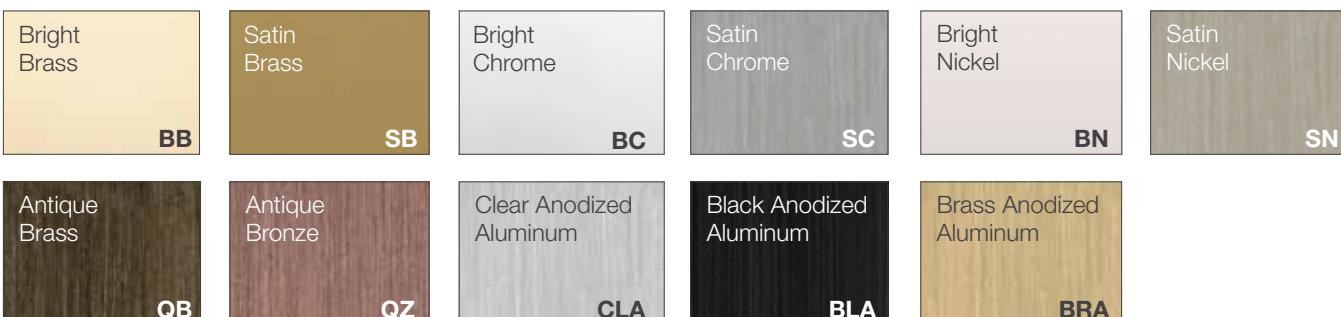
Available Colors

Architectural Matte

White	Beige	Almond	Light Almond	Ivory	Gray
WH	BE	AL	LA	IV	GR

Taupe	Brown	Black
TP	BR	BL

Architectural Metal

Bright Brass	Satin Brass	Bright Chrome	Satin Chrome	Bright Nickel	Satin Nickel
BB	SB	BC	SC	BN	SN

Antique Brass	Antique Bronze	Clear Anodized Aluminum	Black Anodized Aluminum	Brass Anodized Aluminum
QB	QZ	CLA	BLA	BRA

Glass

Clear White Glass
CWH

Architectural Keypads

Euro Style seeTouch QS Keypads
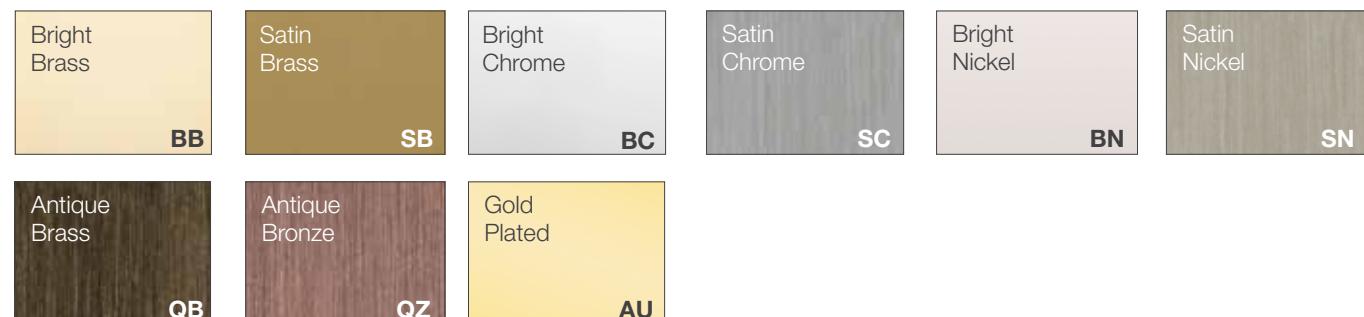
Available Colors

Architectural Matte

Arctic White
WH

Architectural Metallic

Argentum	Mica
AR	MC

Architectural Metal

Bright Brass	Satin Brass	Bright Chrome	Satin Chrome	Bright Nickel	Satin Nickel
BB	SB	BC	SC	BN	SN

Antique Brass	Antique Bronze	Gold Plated
QB	QZ	AU

Glass

Clear White Glass
CWH

QS Keypads

Architrave Keypads   **Signature Series Keypads**
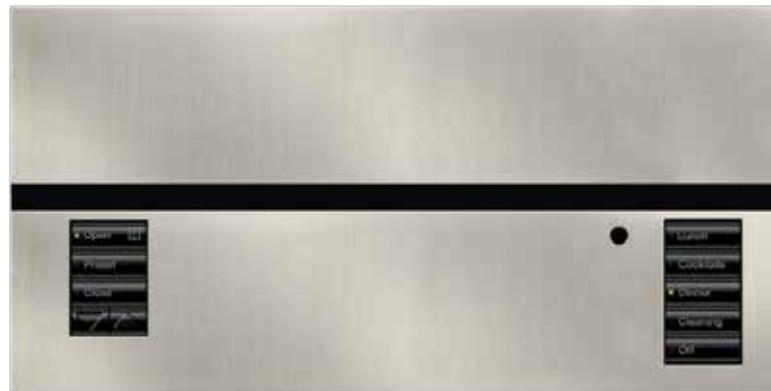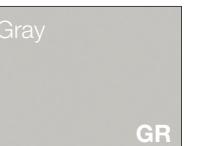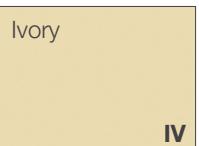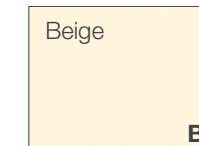
Available Colors

Architectural Matte (Metal)

White	**WH**

Architectural Metal

Bright Brass **BB**	Satin Brass **SB**	Bright Chrome **BC**	Satin Chrome **SC**	Bright Nickel **BN**	Satin Nickel **SN**
Antique Brass **QB**	Antique Bronze **QZ**	Gold Plated **AU**	Clear Anodized Aluminum **CLA**	Black Anodized Aluminum **BLA**	Brass Anodized Aluminum **BRA**

QS Keypads

GRAFIK Eye QS

Available Colors

Architectural Matte

White **WH**	Beige **BE**	Almond **AL**	Light Almond **LA**	Ivory **IV**	Gray **GR**
Brown **BR**	Black **BL**				

Architectural Metal

Bright Brass **BB**	Satin Brass **SB**	Bright Chrome **BC**	Satin Chrome **SC**	Bright Nickel **BN**	Satin Nickel **SN**
Antique Brass **QB**	Antique Bronze **QZ**	Clear Anodized Aluminum **CLA**	Black Anodized Aluminum **BLA**	Brass Anodized Aluminum **BRA**	

Lutron Shading Solutions

Lutron offers a variety of options to enhance any property.

Shade Types

Drapery/Curtain Tracks
Suggested uses:
guest rooms, restaurants, lobbies

- Pull-to-start functionality available
- Offer daylight control in pinch pleat or ripplefold styles
- Pinch pleat and ripplefold fabric styles
- Straight, curved, and long-track systems available

Roller Shades
Suggested uses:
guestrooms, hotel lobbies, conference rooms, restaurants, ballrooms

- Lutron's most versatile shade style
- Available in different sizes – ideal for multi-story windows and curtain walls
- Precise alignment of multiple shades
- Sheer, translucent, and blackout opacities available

**Roman Shades**
Suggested uses:
guestrooms, spas

- Feature CERUS safety technology, which eliminates exposed cords
- Soft fabrics and woven woods are available in Lutron's fabric collections; customer's own material can also be used

Kirbé Vertical Drapery System
Suggested uses:
guestrooms, conference rooms

- Eliminates stackback with its one-of-a-kind drapery roller system

Tensioned Shades
Suggested uses:
guestrooms, lobbies

- Maximize view and privacy
- Available in meet-in-the-middle, skylight, and bottom-up shades
- Can be installed at any angle

Shade Types

Our design-focused fabric collections for motorized shades deliver outstanding performance and exceptional aesthetics. Choose from a range of colors, patterns, textures, and styles, including environmentally friendly and fire-rated fabrics.


Avant Collection
Traditional Drapery, Kirbé Vertical Drapery, Venetian Blinds, and Roman Shades

Gallery Collection
Roller Shades

Euro Collection with Coulisse
Roller Shades and Venetian Blinds

Classico Collection
Roller Shades and Tensioned Shades

Customer's Own Material

We recognize the unique nature of your projects. You may need to match or coordinate window treatments with your brand. We welcome customer's own material requests in addition to offering our well-rounded collection of shade fabrics.

Choosing the Right Solution

Innovative, intuitive solutions help you achieve your design vision, and meet and exceed energy goals for your entire property.

Guestroom control solutions

From standalone control to integrated guestroom management systems, choose the right solutions to create a home-away from-home for every guest.

Centralized control systems

Achieve centralized control of lights, shades, and temperature for every other space in your hotel. Manage, monitor, and adjust settings using Quantum Vue software, and improve the entire experience for your staff and guests.

Standalone   myRoom **prime**   myRoom **plus**   QUANTUM   vive

Guestroom control —
Standalone solutions

Save energy and improve guest comfort
with personal light and shade control

Pico remote controls
Give guests the ability to adjust lights and shades right from a
bedside or wall control to ensure a comfortable, relaxing stay.

Simple drapery control
Pull-to-start draperies offer familiar operation and ensure
guest privacy.
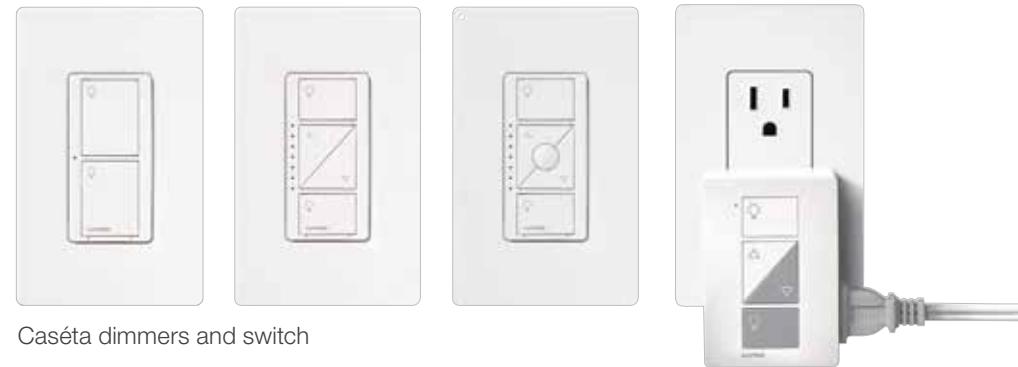
Dimmers and Switches
Dimmers, switches, and sensors help control room ambiance.

Guestroom System — **Standalone** Solutions

Select the system components

Load Controls US Style

Caséta dimmers and switch

PowPak Relay and 0–10V modules
Vive System

PowPak Relay and 0–10V modules
Energi TriPak System
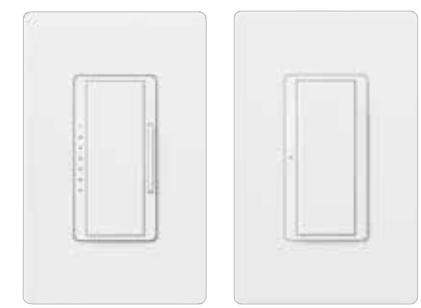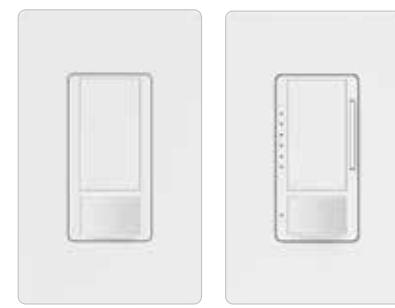
Maestro dimmers and switch

Maestro bathroom and timer occupancy sensor

Keypads

Pico wireless control for lights or shades
US Style

Pico wireless control for lights or shades
Euro Style

Draperies/shades

• Alena drapery track
• Alena QS drapery track

Sivoia QS Roller Shades

Save energy, and allow guests to personalize the room experience.

• Pico wireless remotes and RF-enabled load controls offer simple installation and operation, helping to reduce energy use while improving comfort

  - **Pico Scene controls** — Master on/off controls at the room entrance make energy savings easy

  - **Pico Bedside controls** — offer "goodnight" scenes or "all off" control for guest convenience

  - **Pico Master On/Off controls** — provide common light/shade scenes at the touch of a button

• Alena pull-to-start draperies are intuitive and familiar for any guest – add a Pico remote for convenient bedside control

• Maestro in-wall occupancy sensors and timers ensure lights and fans are not left on in bathrooms

Note: Contact your Lutron sales representative for product availability in your region

Guestroom System —
myRoom **prime**

The myRoom **prime** guestroom system is independent of hotel management systems.

Light, Temperature, and Shade Control
Independent of hotel management systems.

Guest Presence Detection
A combination of occupancy sensing, door open/close, and keypad button press information determines room occupancy.

Energy Savings
Automatically reduce lighting and HVAC use based on guest presence detection.

JW Marriott Tomorrow Square, Shanghai, China

Guestroom System — myRoom **prime**
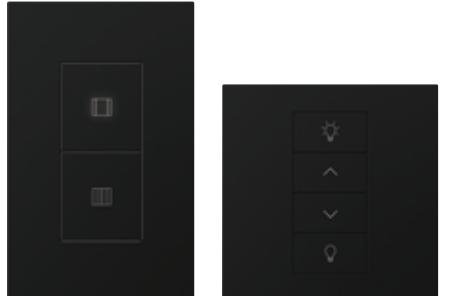
Select the system components

- Every myRoom prime system starts with lighting control that can respond to guest presence detection
- Complete the system with temperature control and Alena drapery track solutions

Keypads

Pico wireless control for lights or shades

Palladiom QS for lights or shades

Thermostats

230 V~ model

Palladiom QS

Draperies/Shades

- Alena drapery track
- Alena QS drapery track

Sivoia QS Roller Shades

Base system components

Wireless access point
QS sensor modules (QSM)

Occupancy sensors
- Ceiling-mount, wireless
- Wall-mount, wireless
- Ceiling-mount, wired
- Wall-mount, wired
- Door contact (third-party)
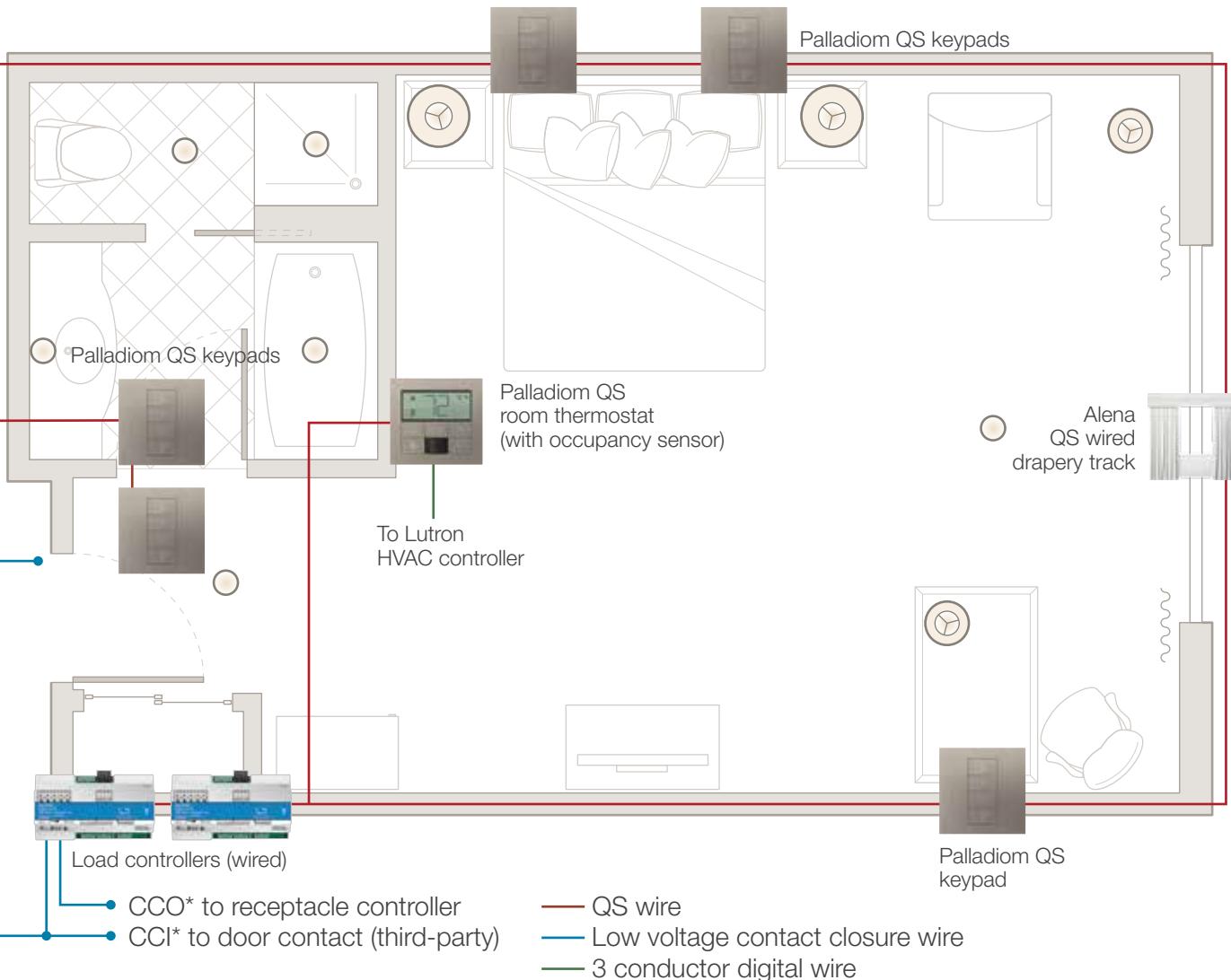
Load controls
- 1 A Switch
- 1 A Phase adaptive dimmer
- Receptacle control
  (with third-party power
  pack or contactor)
- DIN rail panel

Guestroom — myRoom **prime**

Lights, temperature, and shades with Palladiom

Palladiom QS keypads

Palladiom QS keypads

Palladiom QS
room thermostat
(with occupancy sensor)

To Lutron
HVAC controller

Alena
QS wired
drapery track

Load controllers (wired)

Palladiom QS
keypad

- CCO* to receptacle controller
- CCI* to door contact (third-party)
- QS wire
- Low voltage contact closure wire
- 3 conductor digital wire

Typical sequence of operations

		Occupied	Unoccupied	Manual control
Lights		Welcome Scene	Off	Zone control, zone toggle, scene control
Receptacles (optional)		Powered	Off	Not applicable
Temperature		Comfort mode: Guest-controlled setpoint, no drift	Setback mode: Drift to hotel's energy-saving setpoints	Guest-controlled setpoint
Draperies/ Shades		Unaffected	Unaffected	Open, close, preset, and manual pull-to-start

* CCO/CCI only available on switching module

Note: Contact your Lutron sales representative for product availability in your region

Guestroom System —
myRoom **plus**

The myRoom **plus** guestroom system integrates with hotel management systems.

Guest Presence Detection
Uses a combination of occupancy sensing, door open/close, and keypad button press information to determine room occupancy.

Energy Savings
Increased energy savings from sold/unsold information with additional HVAC setbacks.

myRoom Vue
A powerful and easy-to-use web-based, front-end dashboard that allows for monitoring, adjustment and troubleshooting of lights, HVAC, and motorized window treatments in guestrooms from a tablet or desktop-based browser.

Integration
Integrates with property, building, and door lock management systems and AV systems for additional guest and staff benefits.

Guestroom System — myRoom **plus**

Select the system components

- Every myRoom plus system is programmed with a guestroom control unit that responds to guest presence detection and facilitates integration with third-party systems
- Complete the system with the right mix of light, temperature, and shade controls

Keypads

Pico wireless control for lights or shades

Privacy Pico

Corridor Pico

Palladiom QS for lights or shades

seeTouch QS (insert and non-insert models available)

Thermostats

Signature Series

Architrave

230V∼ model

Palladiom QS

Draperies / Shades

- Alena drapery track
- Alena QS drapery track

Roller shades (Sivoia QS)

Roman shades (Sivoia QS)

Kirbé vertical drapery (Sivoia QS)

Tensioned shades (Sivoia QS)

Base system components

Room controllers
Guestroom control units
1 link and 2 link

Integration
- Property management system
- Building management system
- Door lock and other third-party integration management systems
- Concierge system
- Contact closure

Wireless access point
QS sensor modules (QSM)

Occupancy sensors
- Ceiling-mount, wireless
- Wall-mount, wireless
- Ceiling-mount, wired
- Wall-mount, wired
- Door contact (third party)
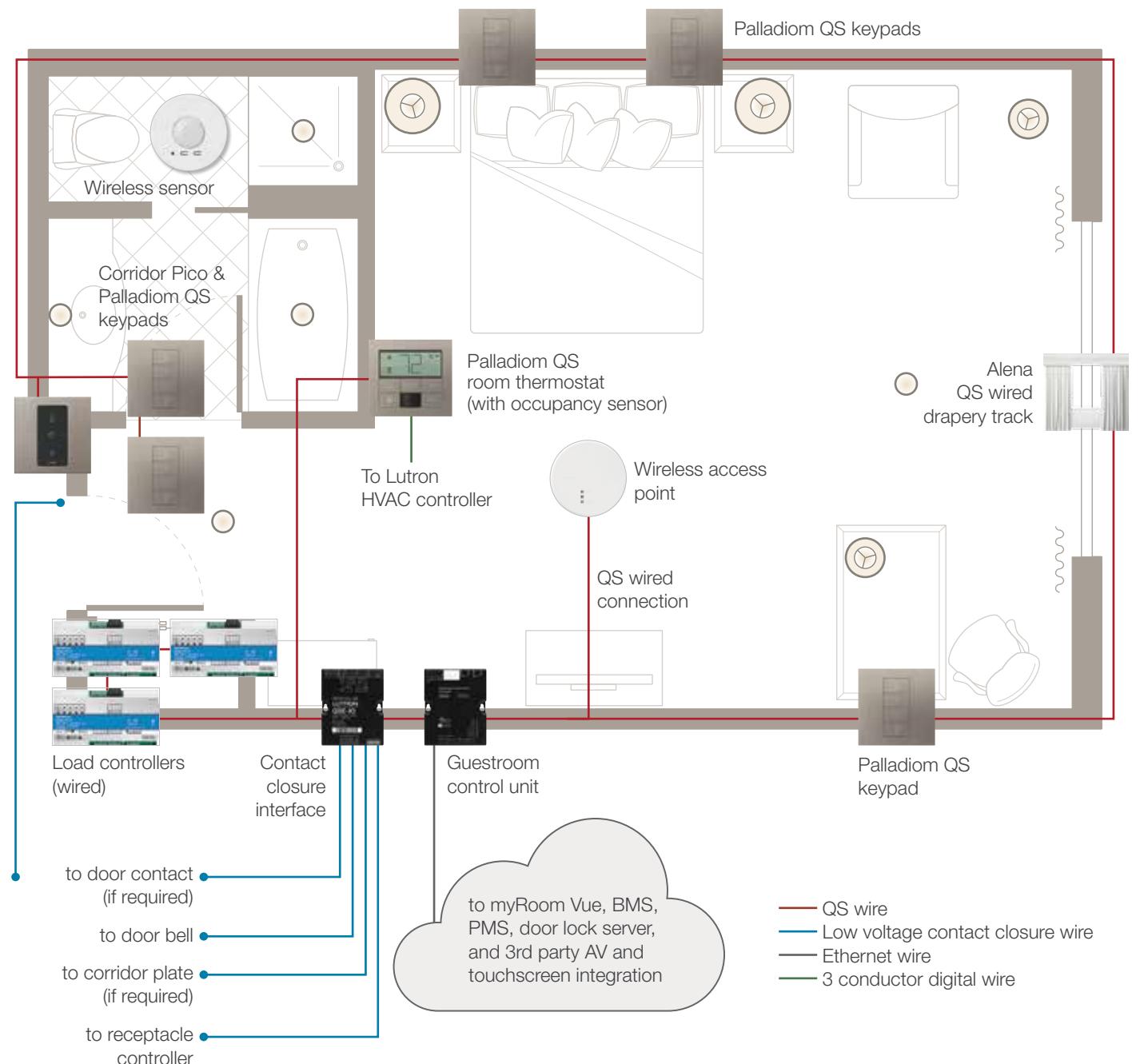
Load controls
- 1 A switch
- 10 A switch (230V∼)
- 1 A phase adaptive dimmer
- 2 A phase adaptive dimmer (230V∼)
- Receptacle control (with third-party power pack or contactor)

- DALI (230V∼)
- EcoSystem
- 0–10V
- DMX interface
- GRAFIK Eye QS
- DIN rail panel

Note: Contact your Lutron sales representative for product availability in your region

Guestroom System — myRoom **plus**

Lights, temperature, and shades with integration

Palladiom QS keypads

Wireless sensor

Corridor Pico & Palladiom QS keypads

Palladiom QS room thermostat (with occupancy sensor)

To Lutron HVAC controller

Wireless access point

QS wired connection

Alena QS wired drapery track

Load controllers (wired)

Contact closure interface

Guestroom control unit

Palladiom QS keypad

to door contact (if required)

to door bell

to corridor plate (if required)

to receptacle controller

to myRoom Vue, BMS, PMS, door lock server, and 3rd party AV and touchscreen integration

— QS wire
— Low voltage contact closure wire
— Ethernet wire
— 3 conductor digital wire

*By third party

Typical sequence of operations

		Unsold Check-out	Sold Check-in	Sold Occupied Day	Sold Occupied Night	Sold Unoccupied
Lights		Off	**Day/Night** grand welcome scene	**Day** welcome scene	**Night** welcome scene	Off
Receptacles (optional)		Off	Off	Powered*	Powered*	Off
Temperature		**Deep Setback:** hotel setpoint, large drift	**Setback Mode:** hotel setpoint, no drift	**Comfort Mode:** guest controlled, no drift	**Comfort Mode:** guest controlled, small drift	**Setback Mode:** guest controlled, medium drift
Draperies/ Shades		Closed	**Day**-Open **Night**-Closed	Unaffected	Unaffected	Unaffected

System Comparison

Features		myRoom **prime**	myRoom **plus**
Energy saving statuses	Occupied/Unoccupied	●	●
	Sold/Unsold		●
Welcome scene options	Guest entry welcome scene[1]	●	●
	Check-in welcome scene		●
	Time-of-day programming		●
Privacy/Service	Do not disturb/make up room		●
	Turn-down scene		●
	Privacy and corridor Pico controls		●
	Third-party corridor plate		●
Integration	PMS integration for guest check-in and privacy/service information		●
	BMS BACnet/IP integration for lights, shades, and temperature control		●
	Door lock integration for energy management		●
	Concierge/AV integration		●

[1] Requires door contact

| Components		myRoom **prime**	myRoom **plus**
Load types	Switched	●	●
	Phase adaptive dimming	●	●
	0–10V	●[2]	●
	EcoSystem		●
	DALI (230V only)		●
	DMX		●
Keypads	Pico wireless control	●	●
	Palladiom	●	●
	seeTouch		●
	Architrave		●
	Signature Series		●
Thermostats	230V∼ model	●	●
	Palladiom QS	●	●
Draperies/Shades	Alena drapery track solutions	●	●
	Sivoia QS roller shades, Roman shades, and all other Sivoia QS shade styles	●	●

[2] With GRX-TVI interface

Quantum System Components

QUANTUM
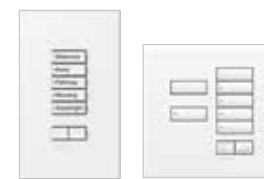
Quantum provides total light management by tying the most complete line of lighting controls, window shades, digital ballasts, and LED drivers and sensors together under one system and software umbrella. Many of the system components are available in both wired and wireless options. Here the key components.

Controls

Wired

Palladiom

seeTouch QS keypad

Wired Pico

Wireless

Pico remotes
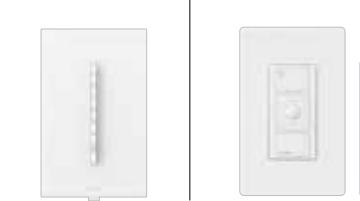
Signature Series

Architrave

GRAFIK Eye QS

GRAFIK T

Pico wireless controls

Sensors

Wired

Occupancy/vacancy sensor

Daylight sensor

Wireless

Radio Powr Savr occupancy/vacancy sensor
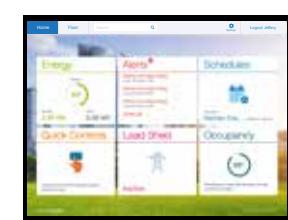
Radio Powr Savr daylight sensor

Radio Window sensor

LED Drivers & Fluorescent Ballasts

Hi-lume 1%

5-series

Hi-lume Premier 0.1% Constant Voltage LED driver

Hi-lume 1% (with Soft-on, Fade-to-Black)

Shades

Sivoia QS roller shades

Sivoia QS skylight shades

Quantum Software

Quantum Vue facility management software

GreenGlance energy dashboard

Q-Control+ app

Personna PC web-based personal control software

Quantum Hubs/Power Panels

Quantum hubs

QS smart panel power supply

Energi Savr Node (EcoSystem, 0–10V Switching)

Architectural dimming and switching panels (GP, XP, LP)

Note: Contact your Lutron sales representative for product availability in your region

Vive System Components

A revolutionary wireless lighting control solution for new and existing buildings

Wireless controls and sensors

Pico wireless controls

Sensors

Radio Powr Savr
occupancy/vacancy
sensors

Radio Powr Savr
daylight sensor
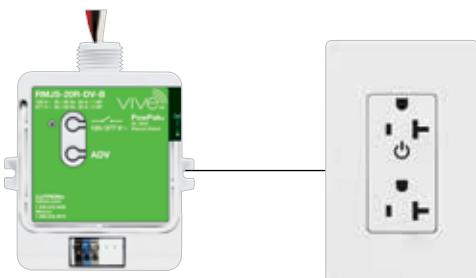
Fixture control
sensor

Light Controllers

Maestro wireless dimmers and switch

PowPak Relay and 0–10V modules


Plug load controllers

Vive Software
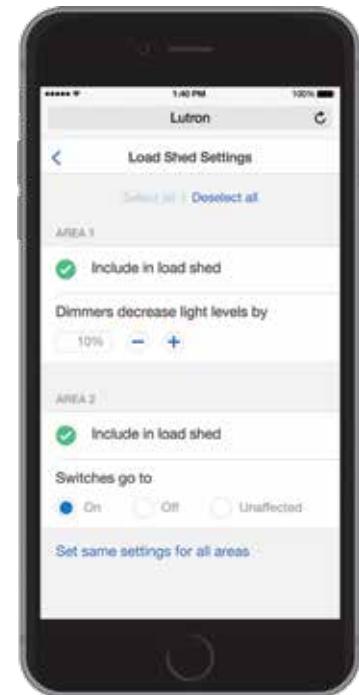
Energy reporting

Quickly view and display energy usage information to drive decision making and demonstrate savings.
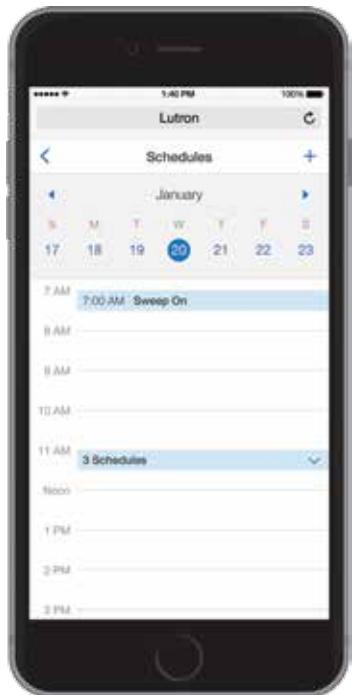
Load shed

Easily set lighting reduction levels that automatically respond during peak electricity usage times.

Schedules

Use a simple, weekly calendar to automatically adjust lights based on time of day.

Vive Hub

Note: Contact your Lutron sales representative for product availability in your region

Energi TriPak System Components

Wireless controls and sensors

Pico wireless controls
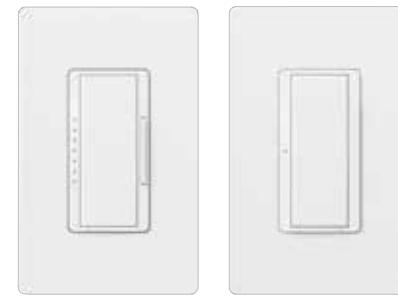
Sensors

Radio Powr Savr
occupancy/vacancy
sensors

Radio Powr Savr
daylight sensor

Fixture control
sensor
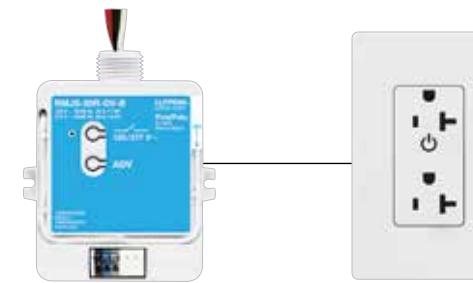
Load Controllers

Maestro dimmers and switch

PowPak Relay and 0–10V modules

Plug load controllers

Note: Contact your Lutron sales representative for product availability in your region

Prestigious hotel projects

Lutron products and solutions are used in these and many more hotels all over the world.

Africa

Conrad Hotel, Cairo, Egypt
InterContinental Citystars, Cairo, Egypt
Kempinski, Gold Coast, Ghana
Mazagan Beach Resort, Morocco
Meridien Oran, Algeria
Royal Mansour, Marrakesh, Morocco
Sofitel, O Flic En Flac, Mauritius

Asia / Middle East

Cheval Blanc Randheli, Republic of Maldives
The Claridges Hotels and Resorts, New Delhi, India
Four Seasons Resort Dubai at Jumeirah Beach, Dubai, UAE
Four Seasons, Hangzhou, Hong Kong & Macau, China
Grand Copthorne Waterfront Hotel, Singapore
Grand Hyatt, Beijing, Shanghai & Hong Kong, China
Grand Hyatt, Goa, India
Hyatt Regency, Makkah, Kingdom of Saudi Arabia
InterContinental Jordan, Amman, Jordan
JW Marriott, Abu Dhabi, UAE
JW Marriott, Shanghai, China
JW Marriott Hotel Kuala Lumpur, Kuala Lumpur, Malaysia
The Langham, Palm Jumeirah, Dubai, UAE
Le Méridien Grand Pacific, Tokyo, Japan
Mandarin Oriental, Singapore
Marina Bay Sands Hotel, Singapore
Kempinski Hotel, Ishtar, Jordan
Nagoya Marriott, Nagoya, Japan
Park Hyatt, Beijing, Tianjin & Shanghai, China
Park Hyatt, Seoul, Korea
Park Hyatt Tokyo, Tokyo, Japan
The Peninsula, Beijing, Shanghai & Hong Kong, China
The Peninsula, Tokyo, Japan
Ritz Carlton, Bangalore, India
Ritz Carlton, Beijing, Hong Kong, Shanghai & Shenzhen, China
Royal Mirage Dubai, UAE
Sands Hotel & Casino, Singapore and Macau, China
Sheraton Hotel, Huzhou, China
Sofitel, Beijing, Qingdao & Xiamen, China
St. Regis, Beijing, Tianjin & Sanya, China
The Westin, Hyderabad, India

Europe

Edition Hotel, London, England
Fairmont, Baku, Azerbaijan
Four Seasons, Baku, Azerbaijan
Four Seasons George V, Paris, France
Four Seasons, Moscow, Russia
Grand Hyatt Berlin, Berlin, Germany
Hilton Barcelona, Barcelona, Spain
Hotel Kudamm, Berlin, Germany
Marriott Hotel, Frankfurt, Germany
Park Hyatt Paris-Vendôme, Paris, France
Peninsula, Paris, France
Prestige Hotel, Barcelona, Spain
The Ritz Carlton, Wolfsburg, Germany
Rosewood Hotel, London, England
Shangri-La, Paris, France
St. Regis Grand Hotel, Rome, Italy
W Hotel, Paris, France
The Westin Excelsior, Rome, Italy

Latin America

Andaz, Papagayo, Costa Rica
The Fairmont Acapulco Princess, Acapulco, Mexico
Fasano Ipanema, Río de Janeiro, Brazil
Hyatt Regency, Mexico City, Mexico,
JW Marriott, Bogotá, Colombia
Ritz Carlton, San Juan, Puerto Rico
Tamanaco Intercontinental, Caracas, Venezuela
The Westin Rõco Ki Beach & Golf Resort,
 La Alta Gracia, Dominican Republic

North America

Andaz Wailea, Maui, HI, USA
Bellagio Hotel and Casino, Las Vegas, NV, USA
Four Seasons, Hawaii, USA
Four Seasons, Orlando, FL, USA
Hilton Washington Dulles Airport, Washington, DC, USA
InterContinental Buckhead Hotel, Atlanta, GA, USA
JW Marriott Desert Ridge Resort & Spa, Phoenix, AZ, USA
JW Marriott Desert Springs Resort & Spa, Palm Desert, CA, USA
JW Marriott Grande Lakes, Orlando, FL, USA
Langham Hotel, Chicago, IL, USA
Mandarin Oriental, New York, NY, USA
Mandarin Oriental, Washington, DC, USA
Park Hyatt Chicago, Chicago, IL, USA
Renaissance Hollywood Hotel, Hollywood, CA, USA
Ritz Carlton Grande Lakes, Orlando, FL, USA
St. Regis Hotel, San Francisco, CA, USA
Virgin Hotel, Chicago, IL, USA

JW Marriott, Shanghai, China

Le Méridien Grand Pacific, Tokyo, Japan

Park Hyatt, Shanghai, China

Nagoya Marriott, Nagoya, Japan

Mandarin Oriental, Singapore

Guestroom Projects

Lutron has a long and rich history of products and solutions for guestrooms.
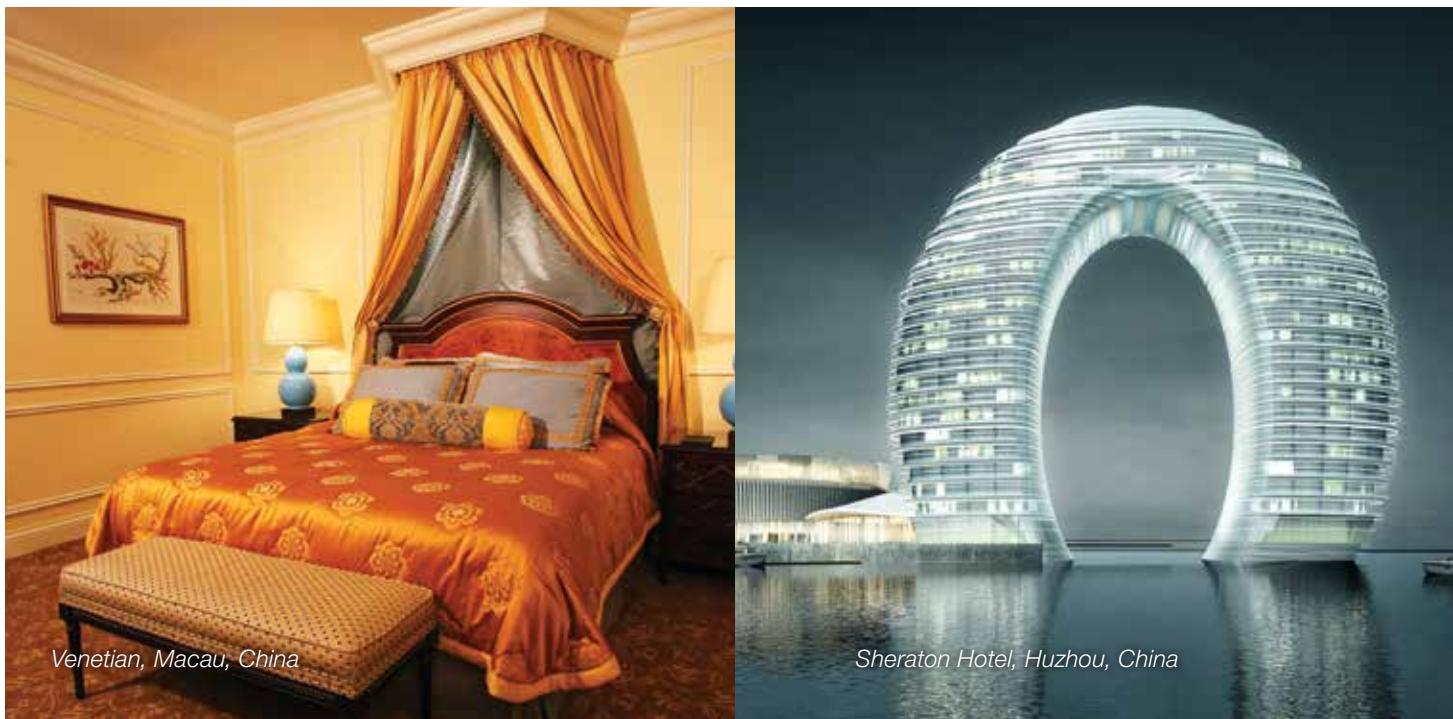
Below is a sampling of projects where a Lutron system – myRoom or otherwise – has been installed.

Asia, Middle East, and Africa

Banyan Tree Phuket, Phuket, Thailand
Cheval Blanc Randheli, Republic of Maldives
Crowne Plaza Kuwait Al Thuraya City, Kuwait City, Kuwait
Dusit Devarana, New Delhi, India
Four Seasons, Macau, China
Four Seasons Resort Dubai at Jumeirah Beach, Dubai, UAE
Grand Hyatt, Singapore
Grand Hyatt, Bangkok, Thailand
Hyatt Regency, Makkah, Kingdom of Saudi Arabia
Jumeirah Beach Hotel, Dubai, UAE
JW Marriott Tomorrow Square, Shanghai, China
Klapsons Hotel, Singapore
Le Méridien Oran Hotel & Convention Centre, Oran, Algeria
Mandarin Oriental, Beijing, China
Marriott, Singapore
Orchard Hotel, Singapore
Park Hyatt Al Maaden, Marrakech, Morocco
Park Hyatt, Shanghai, China
Park Hyatt Saigon, Ho Chi Minh, Vietnam
Royal Garden Hotel, Hong Kong, China
Royal Mansour, Marrakesh, Morocco
Sea View Club Hotel, Dubai, UAE
Sheraton Hotel, Huzhou, China
The Ritz Carlton, Abu Dhabi, UAE
The Ritz-Carlton, Rabat, Morocco
The Ritz-Carlton Tamuda Bay, Tetouan, Morocco
The Venetian, Macau, China
Westin, Singapore
White Swan Hotel, Guangzhou, China
Wynn Macau, Macau, China

Latin America

Andaz Peninsula Papagayo Resort, Papagayo, Costa Rica
Four Seasons Cabo Riviera, Cabo San Lucas, Mexico
Four Seasons Hotel Mexico, Mexico City, Mexico
Fasano Ipanema, Río de Janeiro, Brazil
Grand Hyatt, Rio de Janiero, Brazil
Grand Hyatt Resort, Playa del Carmen, Mexico
Hyatt Regency, Mexico City, Mexico
Hyatt Regency, Guadalajara, Mexico
Tamanaco InterContinental, Caracas, Venezuela
The Ritz Carlton, San Juan, Puerto Rico

*Klapsons Hotel, Singapore*

Park Hyatt, Paris, France

Marriott Hotel, Frankfurt, Germany

Prestige Hotel, Barcelona, Spain

Venetian, Macau, China

Sheraton Hotel, Huzhou, China

North America

Andaz Maui at Wailea Resort, Maui, HI, USA
Grand Hyatt, San Francisco, CA, USA
Harbor House Hotel, Galveston, TX, USA
Historic Park Inn, Mason City, IA, USA
Hotel Galvez and Spa, Galveston, TX, USA
Langham Hotel, Chicago, IL, USA
Le Germain Hotel, Toronto, ON, Canada
Loews Chicago Hotel, Chicago, IL, USA
Park Hyatt Chicago, Chicago, IL, USA
Primland Resort, Meadows of Dan, Virginia, USA
Radison Blu, Minneapolis, MN, USA
The Cosmopolitan of Las Vegas, Las Vegas, NV, USA
Trump International Hotel, New York City, NY, USA
Virgin Hotel, Chicago, IL, USA

Europe

Best Western Hotel Ohm, Paris, France
Cheval Blanc, Courchevel, France
Cosmo Hotel Palace, Milan, Italy
El Cigarral de las Mercedes, Toledo, Spain
Four Seasons Hotel George V, Paris, France
Four Seasons Park Lane, London, UK
Frankfurt Marriott Hotel, Frankfurt, Germany
Grand Hyatt Berlin, Berlin, Germany
Hotel 1898, Barcelona, Spain
Hotel Almerimar, Almeria, Spain
Hotel Barrière Le Fouquet's, Paris, France
Hotel Barrière Les Neiges Barrière, Courchevel, France
Hotel Cheval Blanc, Courchevel, France
Hotel de Vendôme, Paris, France
Hotel Eurostars, Madrid, Spain
Hotel Keppler, Paris, France
Hotel Murmuri Barcelona, Barcelona, Spain
Hotel Plaza Athénée, Paris, France
Hotel Strato, Courchevel, France
Hotel Villa Majestic, Paris, France
Hotel Vincci Arena, Barcelona, Spain
Hotel Vincci Baixa, Lisboa, Portugal
Hotel Vincci Palace, Valencia, Spain
Inspira Santa Marta Hotel, Lisboa, Portugal
Langham hotel, London, UK
Ohla Hotel, Barcelona, Spain
Parador de Alcalá de Henares, Madrid, Spain
Park Hyatt Paris-Vendôme, Paris, France
Prestige Hotel, Barcelona, Spain
Radisson Blu, Cannes, France
Rosewood Hotel, London, UK
Shangri-La, Paris, France
The Ritz Hotel, Paris, France
The Peninsula, Paris, France
The Wellesley, London, UK
Urban Hotel, Madrid, Spain
Vincci Capitol Hotel, Madrid, Spain
Z Hotel, London, UK

For a list of case studies, visit www.lutron.com/casestudies

Notes

Locations

World Headquarters

Lutron Electronics Co., Inc.
7200 Suter Road
Coopersburg, PA 18036-1299
TEL: +1 610 282 3800
FAX: +1 10 282 1243
intsales@lutron.com
1 844 LUTRON1 (toll-free)

Regional Headquarters

Asia: Singapore
Lutron GL Ltd.
TEL: +65.6220.4666
lutronsea@lutron.com

Europe: London, UK
Lutron EA Ltd.
FREEPHONE: 0800.282.107
TEL: +44.207.702.0657
lutronlondon@lutron.com

India: Gurgaon (New Delhi)
Lutron GL Sales and Services Pvt. Ltd.TEL:
+91.124.471.1900
lutronindia@lutron.com

Latin America: Chihuahua, Mexico
Lutron CN S de RL de CV
TEL: +52.614.158.3435
lutronlatam@lutron.com

Middle East: Dubai, UAE
Lutron GL Ltd. Dubai Branch
TEL: +971.4.299.1224
lutronme@lutron.com

South America: São Paulo, Brazil
Lutron BZ do Brasil Ltda
TEL: +55.11.3257.6745
sacbrasil@lutron.com

International Offices

China: Beijing
TEL: +86.10.5925.1340

China: Guangzhou
TEL: +86.20.2885.8378

China: Hong Kong
TEL: +852.2104.7733

China: Shanghai
TEL: +86.21.6165.0990

Colombia: Bogotá
TEL: +57.1.467.2760

France: Paris
TEL: +33.1.56.59.16.64

Germany: Berlin
TEL: +49.309.710.4590

India: Bangalore
TEL: +91.80.4030.0485

India: Gurgaon
TEL: +91.124.439.0130

India: Mumbai
TEL: +91.22.4070.0867

Italy: Milan
TEL: +39.800.979.208

Japan: Tokyo
TEL: +81.3.6866.8444

Russia: Moscow
TEL: +7.495.649.6094

Saudi Arabia: Riyadh
TEL: +966.1.462.8000

South Africa: Johannesburg
TEL: +27.(0).83.731.0066

Spain: Barcelona
TEL: +34.93.222.1180