

Caséta
by  **LUTRON**®

Meet Caséta by Lutron

20+ Products
100+ SKUs



DIMMING REMOTE ELV DIMMER SMART HUB & FREE APP DIMMER FAN CONTROL ON/OFF REMOTE & WALLBOX BRACKET SWITCH LAMP DIMMER WIRELESS SENSOR OUTDOOR PLUG PRO DIMMER PRO HUB PRO SWITCH

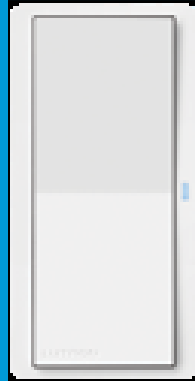
New Additions to the Caseta Family



Diva
Smart Dimmer



Claro
Smart Switch



Pico Paddle
Remote



Diva Smart
Starter Kit
(Includes: Diva smart dimmer, smart hub,
Pico, Wall plate, Pico Wall bracket)

Top 3 reasons why
customers select
Caséta.



1

Easy 3-Way

Scenario:

Add a Switch Anywhere





Ann:

I need to add a switch on the other side of my kitchen. It's really inconvenient to reach

Now, How Can We Go About Solving Ann's Need?



Pico Wireless
Remote



1x

Dimmer

1x

Pico w/
wallplate
adapter

2

Ease of Set Up and Intuitive
App User Interface.



Ann:

Wow! That was a lot quicker than I expected!

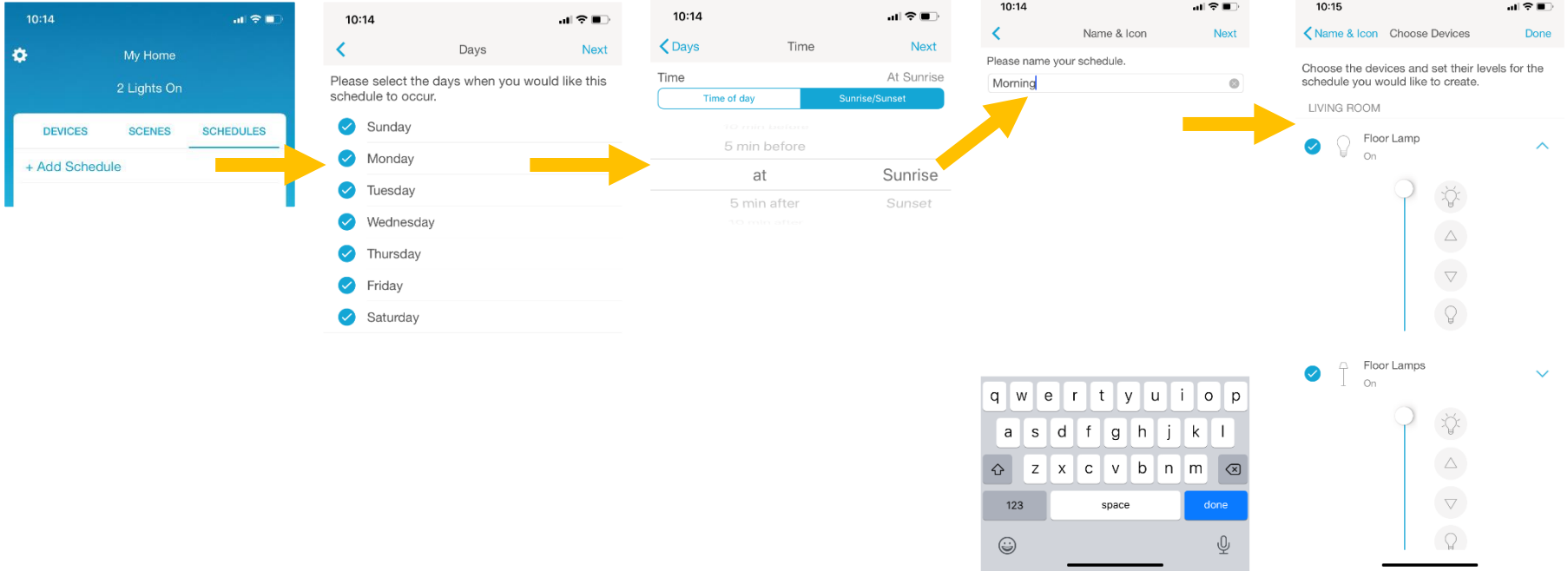
Smart Hub & App

Control your system from anywhere!

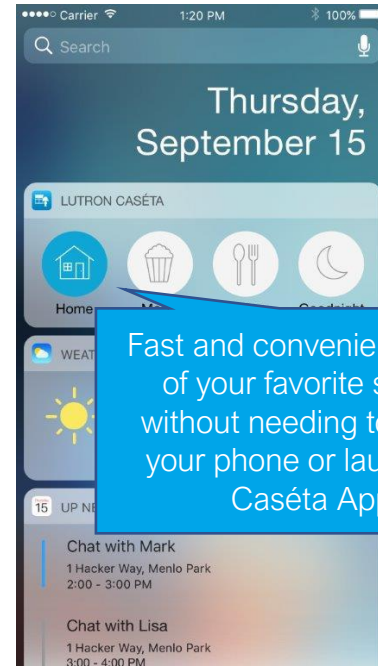
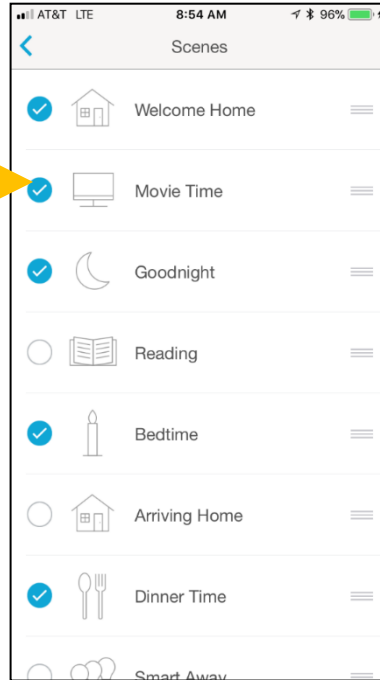
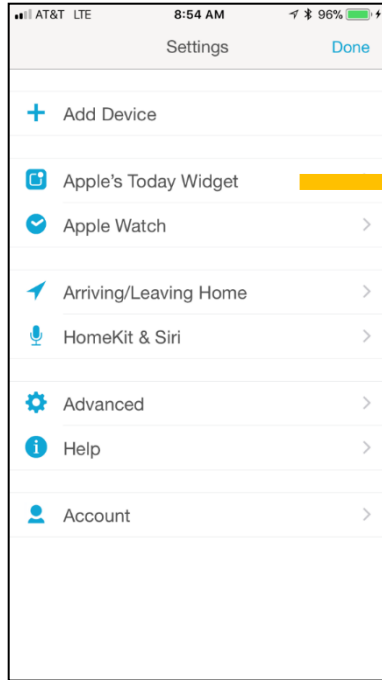
- Simple Set Up - Connects to your router via simple ethernet connection
- Control up to 75 devices
- Download FREE from App Store
- Core App Features
 - System set up
 - Basic Controls
 - Schedules
 - Scenes
 - Geofencing
 - 3rd Party Integrations



Schedules

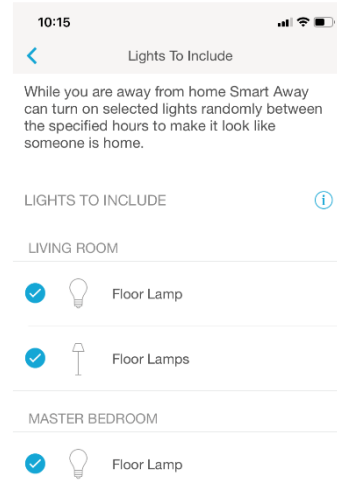
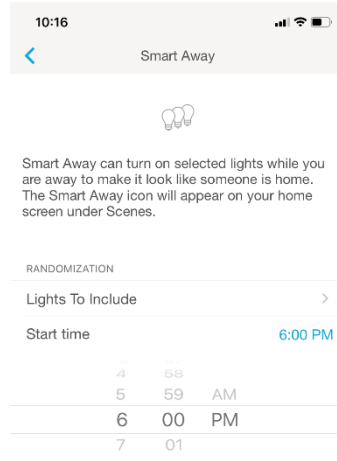
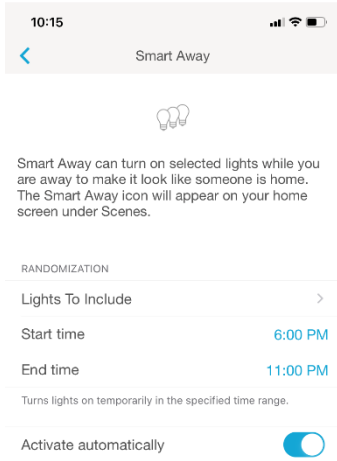


Scene Selection From a Widget



Fast and convenient control of your favorite scenes without needing to unlock your phone or launch the Caséta App.

Smart Away

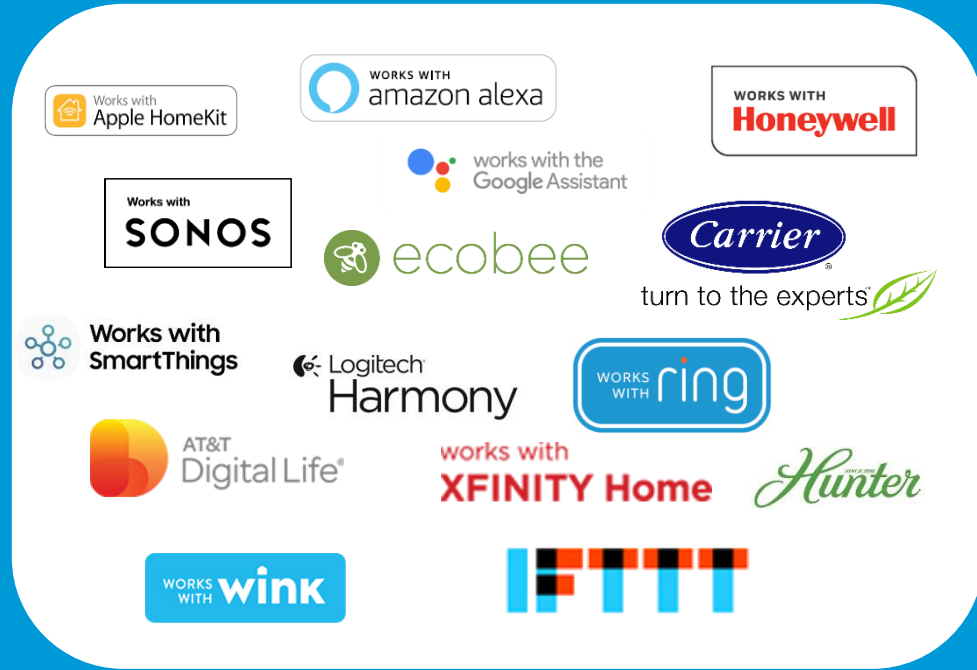


3

Integration with 3rd Parties

Most Connected Smart Lighting Control

Works with the major tech platforms and smart home control devices



Most Connected Smart Lighting Control

as well as Pro Level A/V & Security Integrations*



Crestron
Electronics, Inc



* Requires Pro Smart Hub

Caséta Product Overview

Pico Remote Control

Add a switch almost anywhere

Device

★ "Talks" directly to Caséta controls wirelessly

A remote for every need:
Switches
Dimmers
Shades
Audio
Fans

Control

Place anywhere.
No wiring required

Worry Free Battery Life
10-year typical battery life

Control up to 10 devices



Original Dimmer

Adjusts brightness levels, and turns wired lights on and off

Dimming

Patented LED+™ technology

600W Inc./Halogen
150W LED/CFL

Low & High End Trim

Wiring

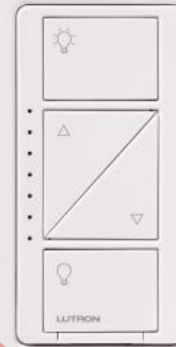
Works in Older Homes
No Neutral Required

Polarity Free

Single Pole

3-Way
(w/ Pico)

Multi-Location
(w/ Pico)



For the Pros:
1000W
version also
available



Diva Smart Dimmer

Adjusts brightness levels, and turns wired lights on and off

Dimming

Patented LED+™ technology

600W Inc./Halogen
150W LED/CFL

Low & High End Trim
(also available in App)

Physical Slider for Dimming
(w/ Preset)

Wiring

Works in Older Homes
No Neutral Required

Polarity Free

Single Pole

3-Way
(w/ regular switch or Pico)

Multi-Location
(w/ Pico)



Original Switch

Turns wired lights on and off

Switch

5A Rating (or)
6A Rating

720W Lighting & 3.6A Fan
(ex. ceiling, exhaust)

Wiring

Neutral required

Single Pole

3-Way
(w/ regular switch or Pico)

Multi-Location
(w/ Pico)

For the Pros:
No Neutral,
5A, dual
voltage
solution is
available



Claro Smart Switch

Turns wired lights on and off

Switch

5A Rating (or)
6A Rating

720W Lighting & 3.6A Fan
(ex. ceiling, exhaust)

Wiring

Neutral required

Single Pole

3-Way
(w/ regular switch or Pico)

Multi-Location
(w/ Pico)



ELV+ Dimmer

Adjusts brightness levels, and turns wired lights on and off

Dimming

Phase Selectable Dimming

- 500W ELV (Reverse)
- 400VA MLV
- 500W Inc./Halogen
- 250W LED/CFL

Low & High End Trim

Wiring

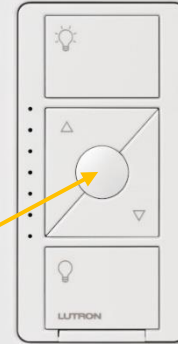
Neutral required

Single Pole

3-Way
(w/ regular switch or Pico)

Multi-Location
(w/ Pico)

Favorite Button



Fan Speed Control

Fan Control

1.5A rating, AC ceiling fans only

4 quiet fan speeds + off

Wiring

Neutral required

Single Pole

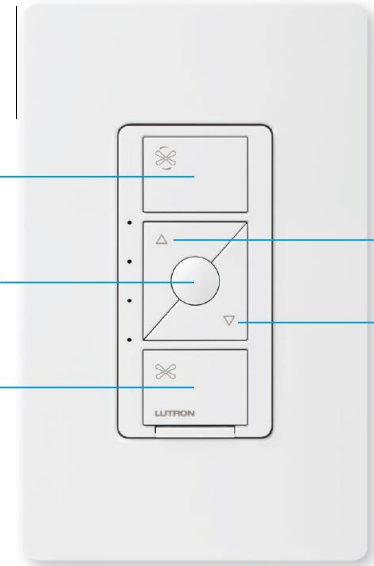
3-Way
(w/ Pico)

Multi-Location
(w/ Pico)

Turn fan on

Favorite fan speed setting

Turn fan off



Faster

Slower

Plug-In Lamp Dimmer

Dimming

Patented LED+™ technology

100W LED/CFL
300W Inc./Hal.

Device

Operates up to 2 table or floor lamps

No ground

Wireless control via Pico

Range extender for Smart Hub



Outdoor Smart Plug

Switching

15A Rated switch

½ HP Motor Loads

8A or 1200VA MLV loads

Device

Option to simply plug-in or
mount permanently

Plug into GFCI outlet

IP65 Rated
-4 to 122 deg F

Wireless control via Pico



Meet your smart yard

Landscape Lights



Holiday Decorations



String Lights

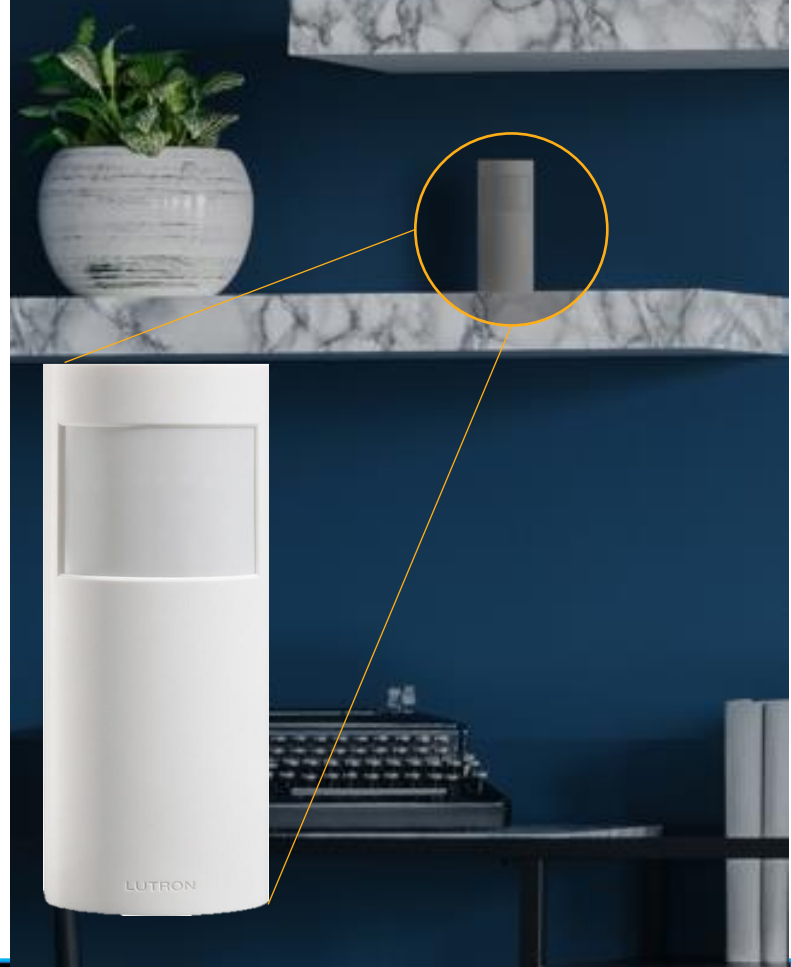


Pumps & Motors (up to ½ HP)

Sensor









Turn lights on/off when you enter & leave a space.

Sensing	Device
180-degree field of view	Place anywhere. No wiring required
Breakthrough sensing technology for fine motion detection	Worry Free Battery Life 10-year typical battery life (3X industry average of 1-3 years)



Summary

Why Caséta

	Pro	Homeowner
Buy/Sell with Confidence – Customers  Caséta		
Fewer Returns <ul style="list-style-type: none">• Works in older homes – No Neutral Required for Dimmers• Works with more lights – LED+ technology• Works with all the major 3rd party platforms – Most Connected System		
Quicker Jobs/Ease of Installation <ul style="list-style-type: none">• Add a switch almost anywhere – Power of the Pico• No Neutral; Reverse Polarity Dimmers		
Simple Connectivity <ul style="list-style-type: none">• Doesn't rely on Wi-Fi network quality• Integrates with all the major 3rd parties• Works through more building materials and Wi-Fi “noisy” environments		

A system you can trust

“It Just Works...”

- in older homes (no neutral wire required)
- stable & reliable connectivity (Clear Connect)
- superior dimming performance (LED+)
- works with the major tech platforms
- trusted brand by the Pros



Caséta works with more smart home devices than any other smart lighting control brand.



*smart hub (L-BDG2-WH) required

Work Smarter, Not Harder



Wireless lighting control
in just 5 simple steps

VIVE
LUTRON

Why choose Lutron?

Forward looking. Innovation centric. Quality focused.



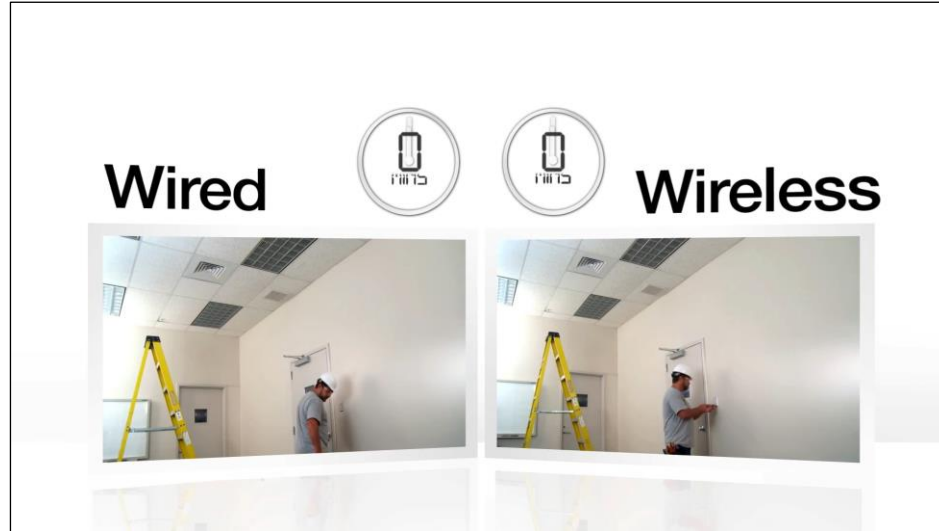
How does Vive wireless help?



Installs up to 70% faster



Do more with less



Available



Overcome the unexpected



Why Vive wireless lighting controls?

25+

**Years manufacturing
wireless devices**

7

**Wireless
device patents**

10M+

**Wireless systems
deployed in the field**

- Lutron developed the first wireless control systems in 1996
- Designed to be as reliable as wired systems, with lower installation and operational costs
- Vive was developed in 2016, based on several key Lutron technologies that ensure reliability and performance
- Not all wireless is created equal – Vive communicates using patented Lutron Clear Connect technology to ensure lights perform the way you expect them to!



Create a Vive system in **5** simple steps

Basic component building blocks

1



Dimming and
switching

2



Occupancy/vacancy
sensor

3



Daylight sensor

4



Control

5



Optional intelligence

Refer to [Vive one-page specification sheet](#)



What are the requirements of the job?



1 Choose dimming and/or switching controls

Ceiling/J-box-mount remote load controllers



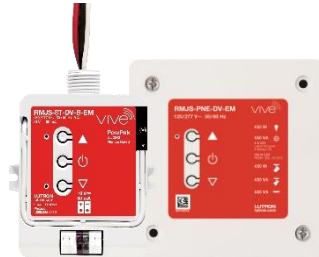
Line voltage switched



0-10V dimming



Reverse/forward phase dimming



Emergency load controllers available

Wall controllers



Wireless switch/dimmer



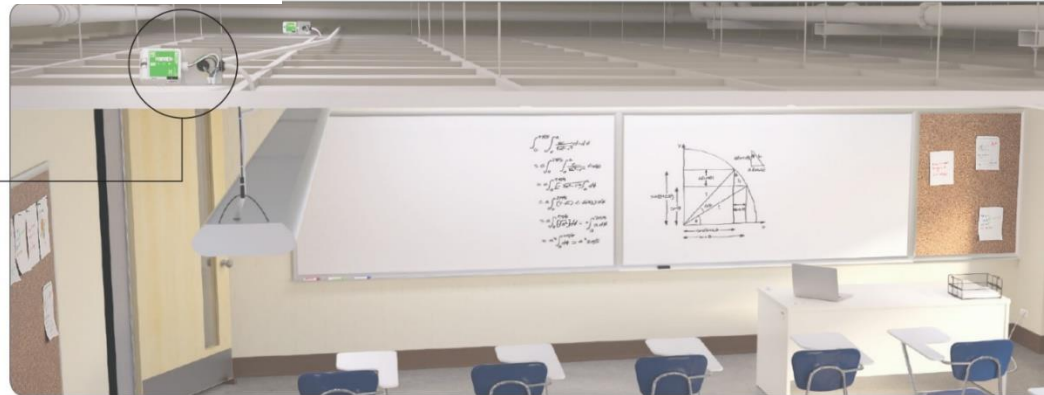
1 Choose dimming and/or switching controls

Ceiling/J-box-mount remote load controllers install in a standard junction box and eliminate wiring in the walls



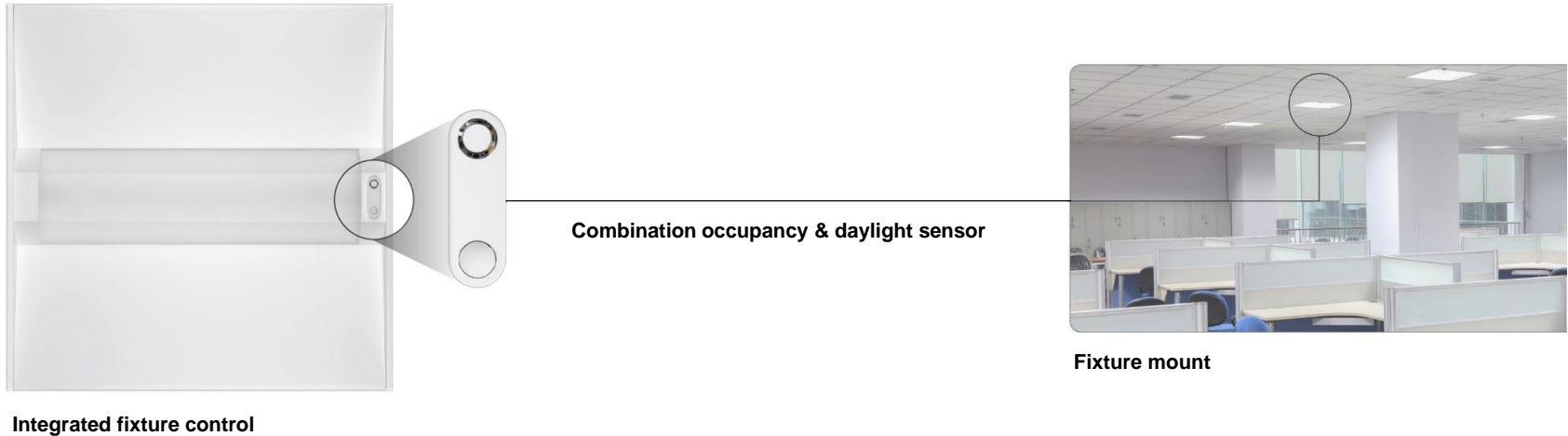
PowPak with J-box

Ceiling mount



1 Choose dimming and/or switching controls

The integral wireless fixture control includes a sensor that is installed, by the manufacturer, the fixture at the factory



Vive OEM partners

axis


DECO LIGHTING

CREE

FINELITE
Better Lighting



LITECONTROL
making light work™

lumenpulse™


Williams
H. E. WILLIAMS, INC.

elite
LED LIGHTING

ORION

LES ÉCLAIRAGES
PA·CO
LIGHTING

USAI
Lighting

FOCAL POINT™



ILP

Day-Brite
by @ignify

DAY-O-LITE 

Columbia
LIGHTING



Lumium

 diode led®
a division of elemental LED



Advantage
Environmental
Lighting


HUBBELL LIGHTING, INC.

 PINNACLE
ARCHITECTURAL LIGHTING™

UTOPIA
LIGHTING

V
VISCOR

LUX  ILLUMINAIRE


ALLOY LED

Bock
Lighting

 LEDALITE
by @ignify

selux

LUMENWERX

 VISIONEERING
by VISCOR

 XtraLight™
LED Lighting Solutions

VIVE 

 LUTRON

2 Choose an occupancy/vacancy sensor

Ceiling



Wall



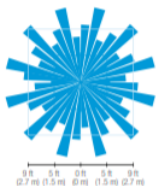
Corner



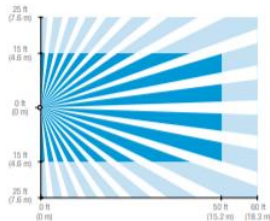
Hall



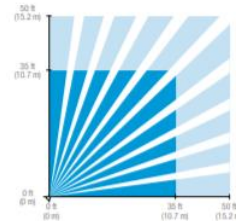
Coverage



Ceiling mount, 360°
Coverage varies by
ceiling height



Wall mount, 180°
1,500 ft² —minor
motion
3,000 ft² —major
motion



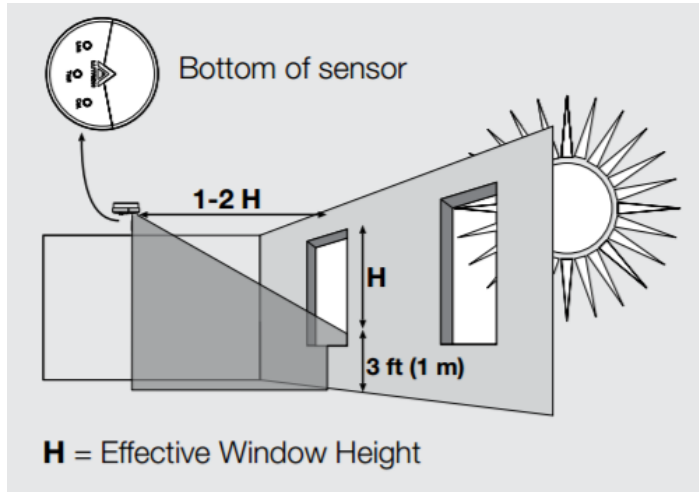
Corner mount, 90°
1,225 ft² —minor motion
2,500 ft² —major motion



Hallway, long, narrow field of
view. Coverage varies by
hallway width and length

3 Add a daylighting control

- Wireless devices can be mounted to any surface with no wiring needed
- Our daylight control can do multiple rows of daylighting to support meeting code
- 10-year battery life



4 Choose Pico wireless remotes for control



Choose Pico wireless remotes for control



On/Off



3-button scene



4-button scene



Dimming

Mount a Pico on a wall (without cutting holes/running wire),
or place it on a tabletop.



Wallplate adapter



Wallplate

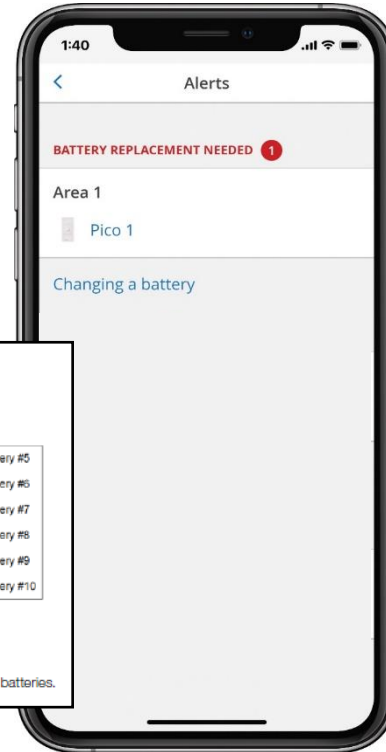
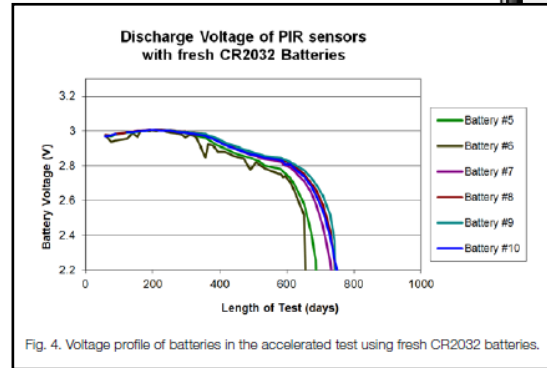


Tabletop pedestal

Why Vive wireless lighting controls?

10-Year battery life

- 3rd-party verified, 10-year battery life
- Proactive battery-life alerts
- Standard batteries that are easily accessible
- Refer to the Lutron battery-life white paper – lutron.com/batterylife



5 Add intelligence (optional)

System software and control features

- Timeclock
- Flush- and surface-mount
- 75-700 devices
- Energy monitoring
- Demand response and load shedding
- Alerts
- Settings and programming adjustments
- Adjustable fade rates



Standard 6" can



5 Add intelligence (optional)

Integration

- Other building systems via BACnet or API software
- HVAC, VAV, and similar third-party systems using simple contact closure output (CCO) models



Building/energy management systems (BMS/EMS)



Energy dashboards & analytics packages



Maintenance & work order management systems



HVAC



Fire & safety



Access & security



Audio & video



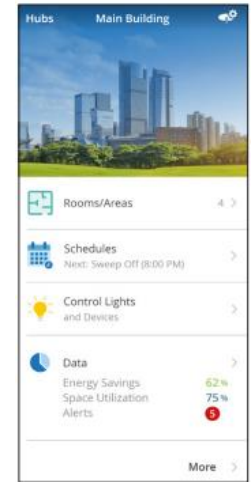
Metering



IT

Cloud backup

- Never lose data
- Ability to make updates and changes
- Creates backup of database



Why Vive wireless lighting controls?

Secure from the start

- Security by design
- Third-party validation (IoT)
- Continuous monitoring and improvements
- Ongoing support
- Applications: banks, government projects, healthcare, big tech and education

Systems do not need to be on an open network.

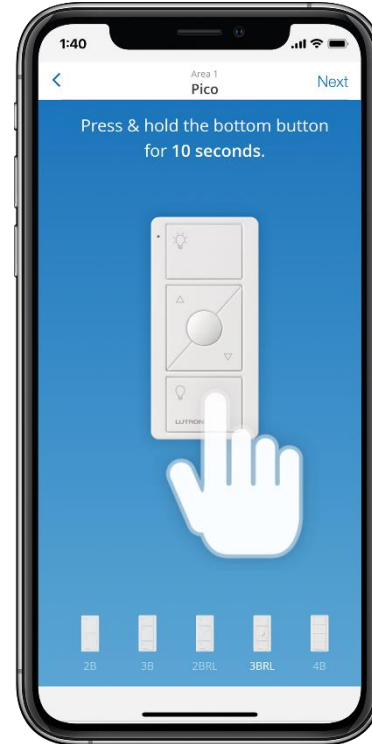
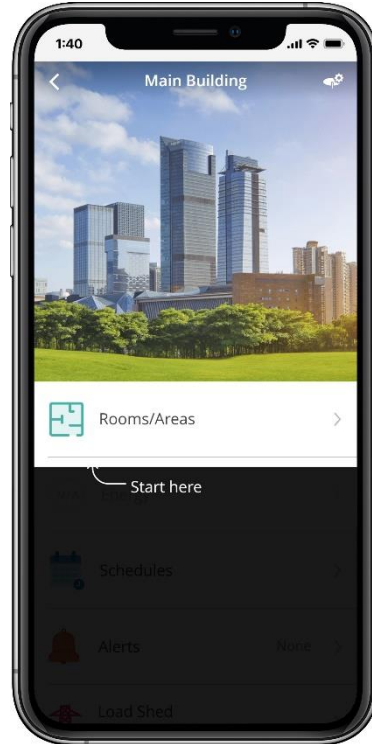


Lutron builds security into the product and the process from conception, to installation, and throughout the lifetime of the system.

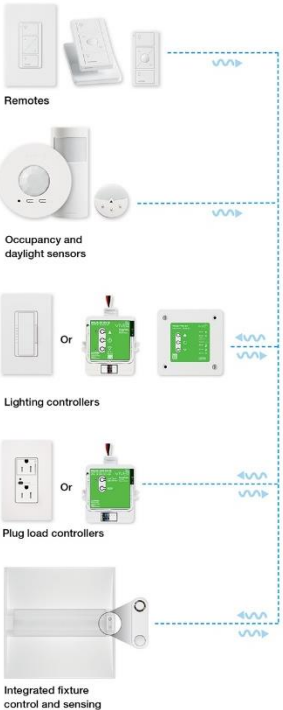
Why Vive wireless lighting controls?

Easy to program

- Set up via your smart device using Wi-Fi and/or a browser
- No waiting to schedule a Lutron technician to program the system
- Simple button-press programming
- Intuitive software with hub



Vive wireless system



Add wireless hubs for centralized control and integration (optional)



Vive software

Flexible, wireless controls and sensors for simple, code-compliant design.





Touchless
controls



Mobile app
programmed



Wireless load
controllers



Personalized
control

Startup options

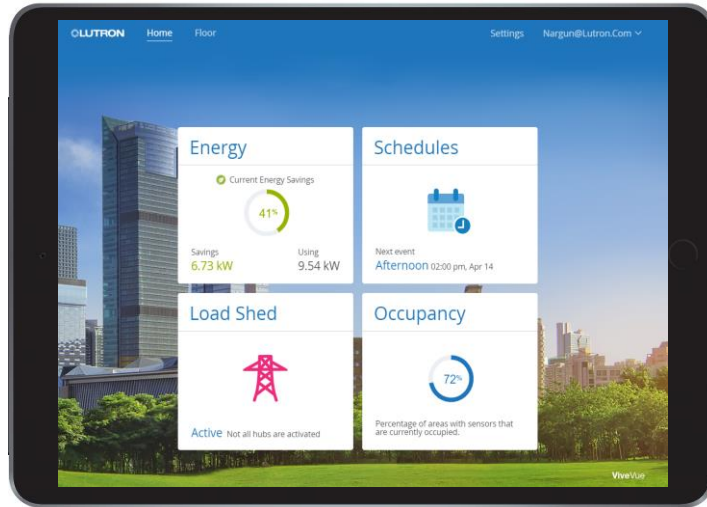
Lutron Services are designed to help simplify and streamline the installation and startup process

- Do it yourself – customer does not pay for startup
- Leave the setup to us – customer pays for full scope startup on the bill of material, and we will commission the system for them
- Need something in-between?
Talk to Lutron, we are here to help!



Vive Vue software

- Manage your building on intuitive software
- Provides ability to tie multiple Vive hubs together in one software interface
- Intuitive control for lights, space optimization, and energy savings with historical data



<https://vivevuedemo.lutron.com/>



Intuitive control



Optimize your space



Save energy purposefully



Resources and tools



Lutron Designer+ for Vive

- Vive-only version is available for easy “drag and drop” designs with built in rules
- Available as a direct download – no special approval needed for Vive-only access
- Automatically generates system documents (bill of materials, one-line diagrams, sequence of operations, control intent reports)



Code application guides

Lutron has developed simple code application guides making it easy to design to support meeting code.

Guides available on:

www.lutron.com/appguides

or

www.lutron.com/viveresources



Newsletter

Stay up to date with all the latest trends, tips, and product news from Lutron specifically designed for the Commercial Electrical Contractor.

Sign Up Here:

[Commercial Contractor Newsletter Sign Up](#)



Technical support 24/7

Lutron technical assistance
1-844-LUTRON1

Or

[Lutron Support Community](#)

Or

<http://www.Lutron.com/support>



Work smarter. Not harder.

Why Vive wireless lighting controls?

- Installs 70% faster than wired solutions
- Overcome the unexpected
- Do more with less
- Proven technology – It just works!

Create a Vive system in 5 simple steps

1. Choose dimming/or switching controls
2. Choose occupancy/vacancy sensor(s)
3. Add daylighting control(s)
4. Choose Pico wireless remotes for control
5. Add intelligence (optional hub)

Resources, support, and tools

- On-going customer service and support 24/7





Thank you for your time.
Final questions?