

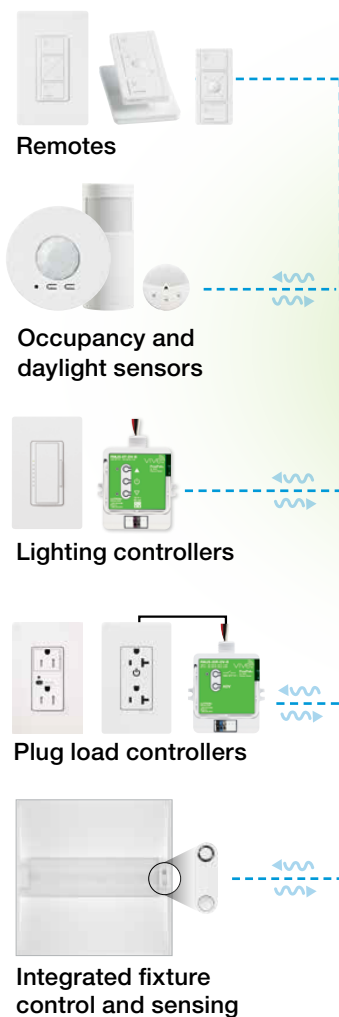
# VIVE

Simple, scalable, wireless  
**lighting control**

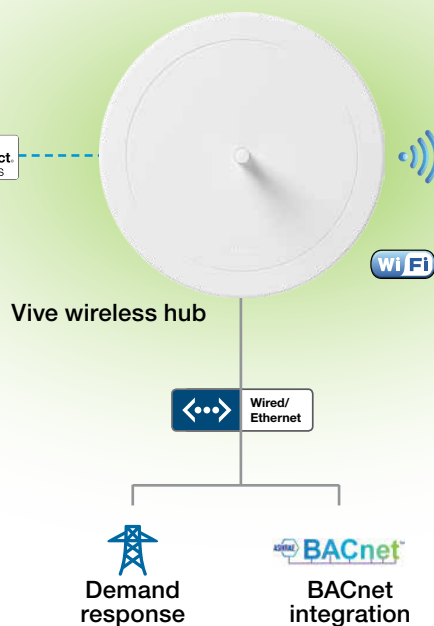
Transform existing buildings with wireless lighting controls



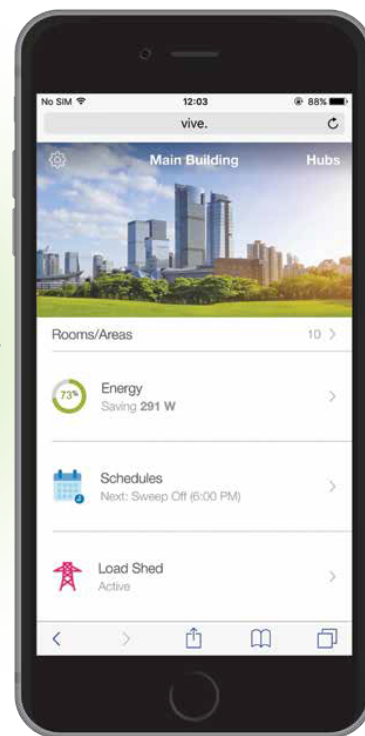
## Wireless controls and sensors



Centralized control and integration



## Simple-to-use software



Vive Vue software

## Communication protocols



Communicate via RF to control components



Communicate via WiFi to smart devices



Communicate via wired Ethernet to Vive hub



Model Number	Description	Quantity
<b>Vive wireless hub</b>		
HJS-0-FM	Starter Vive wireless hub, flush mount	
HJS-1-FM	Standard Vive wireless hub, flush mount	
HJS-1-SM	Standard Vive wireless hub, surface mount	
HJS-2-FM	Premium Vive wireless hub, flush mount	
HJS-2-SM	Premium Vive wireless hub, surface mount	



<b>PowPak relay module</b>		
RMJS-5R-DV-B	5 A relay	
RMJS-5RCCO1-DV-B	5 A relay with one contact closure output	
RMJS-16R-DV-B	16 A relay	
RMJS-16RCCO1-DV-B	16 A relay with one contact closure output	



<b>PowPak dimming module with 0-10 V control</b>		
RMJS-8T-DV-B	Controls up to 8A of 0-10V controlled fixtures	



<b>PowPak contact closure output module</b>		
RMJS-CCO1-24-B	one contact closure output	



<b>PowPak relay module</b>		
RMJS-20R-DV-B	20 A general purpose switch	
RMJS-20OCC1DV-B	20 A general purpose switch with one contact closure output	



<b>Individual fixture control</b>		
FCJS-010	0-10V Control Module	
FCJS-ECO	EcoSystem Control Module	
FCJS-010-BULK8	0-10V Control Module 8-pack	
FCJS-ECO-BULK8	EcoSystem Control Module 8-pack	
FC-SENSOR	Occupancy/Daylight Sensor	
FC-VSENSOR	Vacancy/Daylight Sensor	
DFCSJ-OEM-RF*	Vive Integral Fixture Control (RF Only)	
DFCSJ-OEM-OCC*	Vive Integral Fixture Control (with Sensing)	

\* Contact your Viking Electric representative and ask for a Vive-enabled fixture or visit [lutron.com/findafixture](http://lutron.com/findafixture) Fixture adders may vary.



Model Number	Description	Quantity
<b>Wireless Receptacle</b>		
CAR2S-15-STR	15A Split (half switching; single pole/downstream, 120V	
CAR2S-15-DTR	15A Duplex (dual switching; single pole/downstream, 120V	
CAR2S-20-STR	20A Split (half switching; single pole/downstream, 120V	
CAR2S-20-DTR	20A Duplex (dual switching; single pole/downstream, 120V	



<b>Maestro Wireless switches*</b>		
MRF2S-6ANS-XX	6A lighting, 3A fan (1/10HP motor), 120V	
MRF2S-8S-DV-XX	8A lighting, 3A fan (1/10HP motor, 120V only), spec grade	
MRF2S-8ANS-120-XX	8A lighting, 5.8A fan (1/4HP motor), spec grade, 120V	



<b>Maestro Wireless dimmers*</b>		
MRF2S-6CL-XX	150W dimmable CFL/LED, 600W incandescent halogen, 600VA MLV, 120V, no neutral	
MRF2S-6ELV-XX	600W ELV, 120V	
MRF2S-6ND-120-XX	600 W/VA incandescent/halogen/MLV, 120 V	
MRF2S-8SD010-XX	0-10V Wallbox Dimmer Sensor	
MRF2S-8SS-XX	Wallbox Sensor Switch	

<b>Maestro Wireless/Maestro occupancy sensing control companion devices*</b>		
MA-AS-XX	Multi-location companion switch, 120V	
MA-AS-277-XX	Multi-location companion switch, 277V	
MA-R-XX	Multi-location companion dimmer, 120V	
MA-R-277-XX	Multi-location companion dimmer, 277V	






\* (XX in the model number represents color/finish code; use WH for White)

## Maestro and Pico\*\* Colors

### Gloss Colors

S	 White** (WH)
S	 Ivory** (IV)
S	 Almond (AL)
S	 Light Almond** (LA)
S	 White/Gray** (WG)
S	 Gray (GR)
S	 Brown (BR)
S	 Black** (BL)

### Satin Colors (Prices vary from Gloss Colors)

 Hot (HT)	 Terracotta (TC)	 Palladium (PD)
 Merlot (MR)	 Greenbriar (GB)	 Mocha Stone (MS)
 Plum (PL)	 Bluestone (BG)	 Goldstone (GS)
 Turquoise (TQ)	 Taupe (TP)	 Desert Stone (DS)
 Sea Glass (SG)	 Eggshell (ES)	 Stone (ST)
 Midnight (MN)	 Biscuit (BI)	 Limestone (LS)
 Sienna (SI)	 Snow (SW)	

Model Number	Description	Quantity
--------------	-------------	----------

### Pico wireless remotes



PJ2-2BRL-GXX-L01	2-button with raise/lower	
PJ2-2B-GXX-L01	2-button	
PJN-2B-GXX-L01	Nightlight 2-button	
PJ2-3BRL-GXX-L01	3-button with raise/lower	
PJ2-3B-GXX-L01	3-button	
PJN-3BRL-GXX-L01	Nightlight 3-button with raise/lower	
PJ2-4B-GXX-L21P	4-button with 2 group control	
PJ2-4B-GXX-L01	4-button with zone control	
PJ2-4B-GXX-L31	4-button with scene control	

### Pico accessories



PICO-WBX-ADAPT	Pico wireless remote wallbox adapter	
CW-1-XX	Claro 1-gang wallplate	
CW-2-XX	Claro 2-gang wallplate	
CW-3-XX	Claro 3-gang wallplate	
CW-4-XX	Claro 4-gang wallplate	
L-PED1-XX	Pico wireless remote single pedestal	
L-PED2-XX	Pico wireless remote double pedestal	
L-PED3-XX	Pico wireless remote triple pedestal	



### Radio Powr Savr occupancy/vacancy sensors\*



LRF2-OCR2B-P-WH	Ceiling-mount, 360° field-of-view, occupancy/vacancy sensor	
LRF2-OWLB-P-WH	Wall-mount, 180° field-of-view, occupancy/vacancy sensor	
LRF2-OKLB-P-WH	Corner-mount, 90° field-of-view, occupancy/vacancy sensor	
LRF2-OHLB-P-WH	Hallway, occupancy/vacancy sensor	

### Occupancy/vacancy sensor accessories



L-CMDPIRKIT	Sensor lens masking kit for Radio Powr Savr ceiling sensor	
L-CRMK-WH	Recess-mounting bracket for Radio Powr Savr ceiling sensor	
LRF-ARM-WH	Flexible armature mounting kit for Radio Powr Savr wall, hall, corner sensors	
L-WIRECAGE-WBX	Wire guard for in-wall sensor, White	
L-WIRECAGE-C	Wire guard for ceiling-mount sensor, White	
L-WIRECAGE-W	Wire guard for wall-mount and hallway sensors, White	

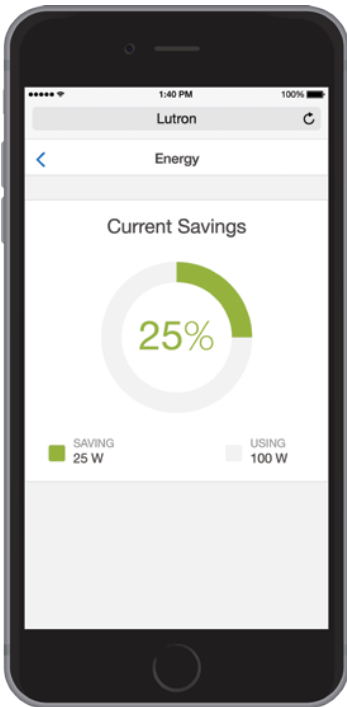
\* (XX in the model number represents color/finish code; use WH for White)

Model number	Description	Quantity
<b>Radio Powr Savr daylight sensor</b>		
LRF2-DCRB-WH	Ceiling-mount daylight sensor	
<b>Lamp socket wiring tester</b>		
FDB-LSWT-T5/T8	600V, 100KHz, 0.125 A max, CAT III	
<b>Wallplates*</b>		
CW-1-XX	Claro 1-gang wallplate	
CW-2-XX	Claro 2-gang wallplate	
CW-3-XX	Claro 3-gang wallplate	
CW-4-XX	Claro 4-gang wallplate	
<b>Sensor switches*</b>		
MS-OPS2-XX	2 A lighting, 120 V PIR occ/vacancy; single pole, no neutral	
MS-OPS5M-XX	5 A lighting, 120 V PIR occupancy/vacancy; 3 A fan, multi-location/3-way/single pole, no neutral	
MS-OPS6M2-DV-XX	6 A lighting, 120-277 V PIR occupancy/vacancy, 3 A fan	
MS-OPS6M2N-DV-XX	6 A lighting, 120-277 V PIR occupancy/vacancy, 3 A fan	
MS-OPS6M2U-DV-XX	6 A lighting, 120-277 V PIR occupancy/vacancy, 3 A fan	
<b>Dual-circuit sensor switches*</b>		
MS-OPS6-DDV-XX	120-277 V PIR dual-circuit occupancy/vacancy; 4.4 A fan	
MS-PPS6-DDV-XX	120-277 V PIR dual-circuit partial-on occ/vacancy, 4.4 A fan	
<b>Dual-technology sensor switches**</b>		
MS-A102-XX	6 A lighting, 120-277 V dual-tech occupancy/vacancy sensor, 4.4 A fan (120 V only); single pole, no neutral	
MS-B102-XX	6 A lighting, 120-277 V dual-tech occupancy/vacancy sensor, 4.4 A fan (120 V only); multi-location/3-way, neutral required	
<b>Dual-technology dual-circuit sensor switches**</b>		
MS-A202-XX	6 A lighting per circuit, 120-277 V dual-tech occupancy/vacancy, 4.4 A fan (120 V only) per circuit; single pole, no neutral	
MS-B202-XX	6 A lighting per circuit, 120-277 V dual-tech occupancy/vacancy sensor, 4.4 A fan (120 V only) 3-way, neutral required	
<b>Sensor dimmers**</b>		
MS-Z101-XX	8 A 120-277V; occ/vacancy; multi-location/3-way/single pole	
MSCL-OP153M-XX	C•L dimmer with PIR sensor; occupancy/vacancy; single pole/3-way/multi-location; 150 W CFL/LED	

\* Vacancy models available to meet California Title 24 section 119(j) requirements.

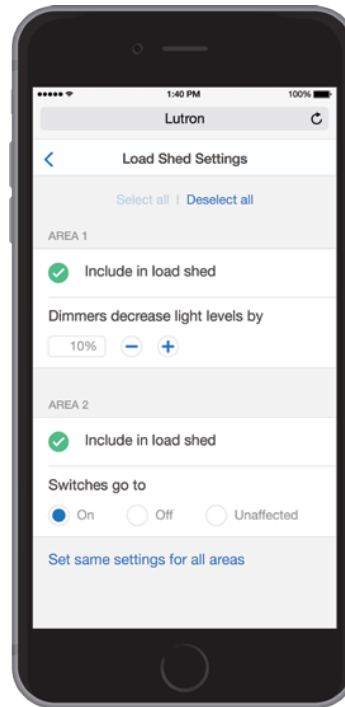
\*\* For dual-tech or 0-10V vacancy models, add "-V-" before the color code (XX).

## Save energy and improve building performance



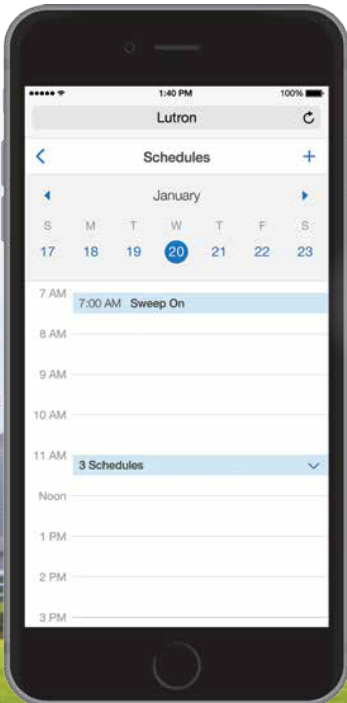
### Energy reporting

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



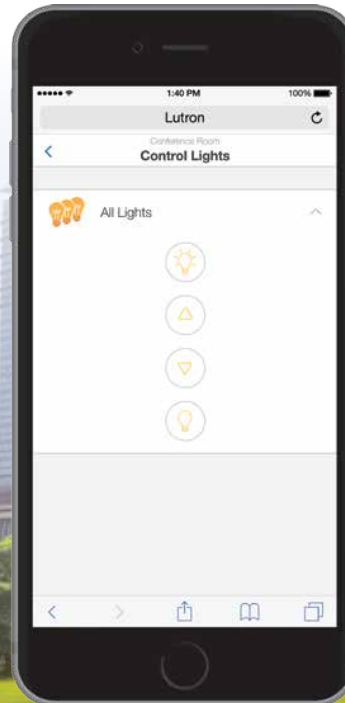
### Load shed

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



### Schedules

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



### Light Control

Directly adjust the light levels.

## Seamlessly integrate with your building system

The BACnet/IP protocol is the primary means of integration. BACnet is embedded or native in the Vive wireless hub, which means no external interfaces or gateways are required in order to communicate with other systems.



Building/Energy Management Systems (BMS/EMS)



Energy Dashboards and Analytics Packages



HVAC



Audio & Video



IT