

Radio Powr Savr™

wireless occupancy and vacancy sensor

A simple way to save energy

An innovative, wireless sensor designed for easy installation and optimum savings.

Installs in minutes

- sensor requires **no wiring**
- front accessible buttons make setup easy
- lens illuminates during test mode to verify ideal locations

Saves energy

- sensor turns lights off when room is unoccupied
- dimming adds additional energy savings

Superior capability

- 10-year battery life design
- exclusive XCT™ Technology for detecting fine motions
- can communicate with up to 10 dimmers and switches
- add up to three sensors for maximum coverage
- Clear Connect™ RF technology ensures reliable, consistent RF performance



ceiling-mounted wireless RF occupancy sensor (actual size)



GRAFIK Eye® QS light and shade control with wireless technology



Maestro Wireless® dimmers



Maestro Wireless switches

For more information visit www.lutron.com/occsensors



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Radio Powr Savr™ Wireless Occupancy and Vacancy Sensors

Model #	Control Type
LRF2-OCRB-P-	occupancy/vacancy sensor: auto-on/auto-off or manual on/auto-off settings
LRF2-VCRB-P-	vacancy sensor: manual on/auto-off setting only (<i>Meets California Title 24 requirements</i>)

Radio Powr Savr Wireless Occupancy and Vacancy Sensors Detection Range		
Ceiling Height	Max. Room Dimensions for Complete Floor Coverage	Square Feet
8 ft (2.4 m)	18 x 18 ft (5.5 x 5.5 m)	324 ft ² (30.2 m ²)
9 ft (2.7 m)	20 x 20 ft (6.1 x 6.1 m)	400 ft ² (37.2 m ²)
10 ft (3.0 m)	22 x 22 ft (6.7 x 6.7 m)	484 ft ² (44.9 m ²)
12 ft (3.7 m)	26 x 26 ft (7.9 x 7.9 m)	676 ft ² (62.4 m ²)

Maestro® Wireless Dimmers and Switches

Model #	Control Type	Maximum Capacity
MRF2-10D-120-	single-pole/multi-location spec grade dimmer	120 V, 1000 W incandescent/halogen, magnetic low voltage
MRF2-6ND-120-	single-pole/multi-location spec grade neutral wire dimmer	120 V, 600 W incandescent/halogen, magnetic low voltage
MA-R-	multi-location companion dimmer	120 V, provides multi-location dimming for additional locations
MRF2-8S-DV-	single-pole/multi-location spec grade non-neutral switch	120 V/277 V, 8 A light, incandescent/halogen, MLV, ELV, non-dim fluorescent ballasts, does not require a neutral wire connection
MRF2-8ANS-120-	single-pole/multi-location spec grade switch	120 V, 8 A light or 5.8 A fan, incandescent/halogen, MLV, ELV, non-dim fluorescent ballasts, and general purpose fans
MA-AS-	multi-location companion switch	120 V, provides multi-location switching for up to nine additional locations
MRF2-6ANS-277-	single-pole/multi-location spec grade switch	277 V, 6 A light, MLV, ELV, non-dim fluorescent ballasts
MA-AS-277-	multi-location companion switch	277 V, provides multi-location switching for up to nine additional locations

Products available in the following colors

sensors: white (WH), black (BL), light almond (LA)

dimmers, switches, and Claro® wallplates:

gloss finish— white (WH), ivory (IV), almond (AL), light almond (LA), gray (GR), brown (BR), black (BL)

satin finish— hot (HT), merlot (MR), plum (PL), turquoise (TQ), sea glass (SG), taupe (TP), eggshell (ES), biscuit (BI), snow (SW), palladium (PD), midnight (MN), sienna (SI), terracotta (TC), greenbriar (GB), bluestone (BG), mocha stone (MS), goldstone (GS), desert stone (DS), stone (ST), limestone (LS)

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