



Catalog Number
Notes
Type

Contractor Select™

# CMA SSA

## Ceiling/Surface Mount Occupancy Sensor

The CMS SSA family by SensorSwitch™ is a wireless ceiling/surface mount occupancy sensor that provides a range of solutions for applications with finished ceilings (e.g., ceiling tiles, sheetrock, plaster). The CMS SSA family utilizes digital Passive Infrared (PIR) detection and is available with two lens options, offering flexibility for various mounting heights and coverage pattern requirements. Dual-technology occupancy detection can also be added as an option for applications where occupants remain stationary for long periods.

All sensors feature integrated on/off photocells, with standard automatic daylight harvesting and dimming control. The CMS SSA family sensors are powered by the PP5 SSA supply and typically communicate with one or more SensorSwitch AIR devices in a group.

### FEATURES:

- Each model can support occupancy or vacancy mode operation.
- Integrated, dimming photocell standard
- Adjustable settings (e.g. occupancy time delays, photocell set-points) via Mobile App.
- Supports app less pairing
- Powered by 24V DC from PP5 SSA
- Tested to NEMA WD 7-2011



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Catalog Number	UPC	Description	Detection Type	Coverage	Voltage Type	Color	Voltage	Pallet Quantity
CMS SSA 9	197590836536	Ceiling/Surface Mount Sensor	Passive Infrared (PIR)	Small Motion 360°	Low	White	12-24V	96
CMS SSA 9 PDT	197590836598	Ceiling/Surface Mount Sensor	Passive Dual Tech (PDT)	Small Motion 360°	Low	White	12-24V	96



## Specifications

Dimensions 4.55" Dia. (11.56 cm) 1.55" Deep (3.94 cm)

Product Weight 6 oz

Color Matte White Enclosure

Material Poly-Carbonate/ABS Max

Humidity 5-95% non-condensing

Mounting Ceiling Tile / Sheetrock Surface, 3.5" Octagon Box, Single Gang Handy box Wires 9"; (2) 20 AWG used for DC input; 9"; Input Voltage Range 12-24V

Operating Temperature -4 to 158°F (20-70°C)

### LISTINGS:

cUL listed

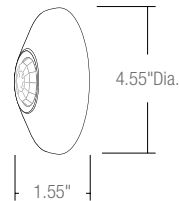
### WARRANTY:

5-year limited warranty. This is the only warranty provided and no other statements in this specification sheet create any warranty of any kind. All other express and implied warranties are disclaimed. Complete warranty terms located at:

[www.acuitybrands.com/support/warranty/terms-and-conditions](http://www.acuitybrands.com/support/warranty/terms-and-conditions)

**Note:** Actual performance may differ as a result of end-user environment and application. Specifications subject to change without notice.

## Dimensions



All dimensions are inches (centimeters) unless otherwise indicated.

## Wiring

### Wiring a CMS SSA to a relay Power Pack (PP5 SSA)

