

OVERVIEW

xCella Wireless Occupancy Sensors communicate wirelessly to xCella Remote Modules or Wireless Receivers using RDT wireless technology to automatically turn off lighting when the space is not in use.

Available in ceiling mounted and wall mounted forms, Wireless Occupancy Sensors are powered by built-in photovoltaic cells and use passive infrared (PIR) motion detectors allowing them to be placed anywhere occupancy detection is needed without installing any low-voltage or line-voltage wiring. Optional coin batteries can be used if low light levels are encountered.

xCella Wireless Remote Modules add additional functionality such as vacancy mode, semi-automatic mode, and adjustable time delays and will automatically adjust functionality based on the other xCella devices paired into the system.

Like all xCella Wireless devices, Wireless Occupancy Sensors install quickly and may be paired with an xCella Wireless system in seconds.

FEATURES

- Pair and Play™ technology for fast setup
- Push-button programming and intelligent sequence of operations
- Battery-free functionality
- 90 ft. maximum indoor range

Warranty

Three-year limited warranty. Complete warranty terms located at:

www.acuitybrands.com/CustomerResources/Terms_and_conditions.aspx

Note: Actual performance may differ as a result of end-user environment and application.

Specifications subject to change without notice.

SPECIFICATIONS

Colors:	White
Dimensions:	5.83" w x 2.52" h x 1.8" d Wall mount sensor 6.5" w x 2.36" h x 1.47" d Ceiling mount sensor
Mounting:	Surface, adhesive tape or screwed (mounting subplate)
Power supply input:	Energy harvested from ambient light (can use type CR2032 battery)
Max. humidity:	10–90% non-condensing
Ambient temperature:	32–140° F (0–60° C)
Wireless protocol:	RDT (902 MHz)
RF transmission output power:	10mW
Certifications:	FCC ID: SZV-STM300U IC: 5713A-STM300U

AcuityControls™

xCella™

xCella™ Wireless Occupancy Sensor

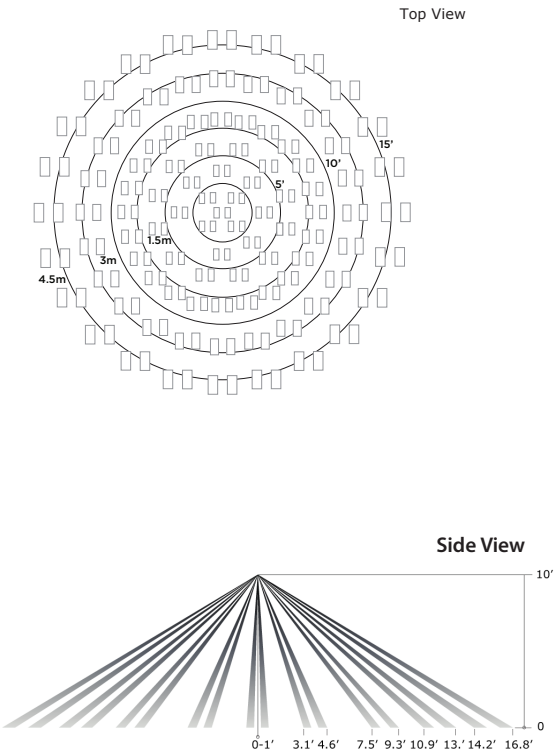


ORDERING INFORMATION

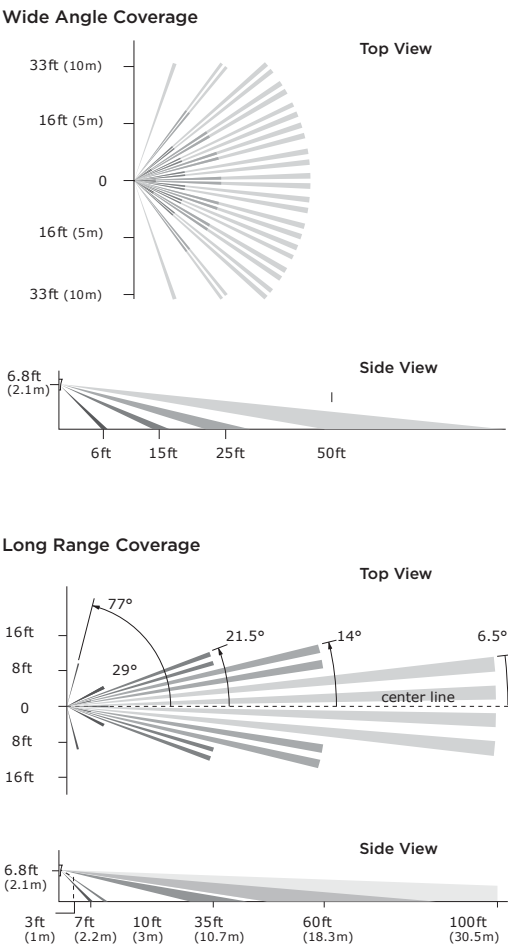
Type	
XCR WRCM	Wireless ceiling mount occupancy sensor
XCR WRWM	Wireless wall mount occupancy sensor

OVERVIEW

Ceiling Mount Occupancy Sensor



Wall Mount Occupancy Sensor



Title 24 System Component