

## WIRELESS OCCUPANCY / VACANCY SENSOR

### WVSCM-EN3

EnOcean® Enabled Wireless Occupancy / Vacancy Sensor, Ceiling Mount, 902 MHz

#### SPECIFICATIONS

**RF Transmission Range:** 80 ft.

**Motion Sensing Range:** 34 ft. diameter (refer to coverage diagrams)

**Startup Charge Times**

**First Motion Transmission / Linking:** 5 minutes at 200 lux

**Motion LED Blink Light / Walk Test Modes:** 1.5 hours at 2000 lux

**Sustaining Charge Time:** 3 hours per 24 hours at 200 lux

**Time to Full Charge:** 25 hours at 200 lux

**Operating Life in Total Darkness:** 80 hours (after full charge)

**Minimum Operating Light:** 50 lux (for auto-off only)

**Motion Transmission Interval:** 2 minutes

**Unoccupied Transmission:** 10 and 30 minutes since last motion

**Dimensions:** 6.3" L x 2.35" W x 1.47" D (160 mm x 60 mm x 37 mm)

**Mounting Height:** 7-10 feet recommended

**Environment:** Indoor use only

14° to 104° F (-10° to 40° C)

20 to 95% relative humidity (noncondensing)

**Approvals:** RoHS, R&TTE

**Agency Compliance:** FCC: SZV-STM300U

IC: 5713A-STM300U



[www.functionaldevices.com/pdf/bulletins/B2104\\_393249.pdf](http://www.functionaldevices.com/pdf/bulletins/B2104_393249.pdf)

**Notes:**

- Only for use with -EN3 Series relays.
- EEP A5-07-01