

WIRELESS OCCUPANCY / VACANCY SENSOR

WVSCM-EN3

EnOcean 902 MHz Wireless Vacancy / Occupancy Sensor, Ceiling Mount

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



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Notes:

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

https://www.functionaldevices.com/wp-content/uploads/2022/04/B2104_393249.pdf