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FDLTVC

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

WIRELESS OCCUPANCY / VACANCY SENSOR



Specifications

RF Transmission Range: 80 ft.
Motion Sensing Range: 34 ft. diameter (refer to coverage diagrams in bulletin B2137)

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

Notes:
- For use with FDLR Series Relays.
- EEP A5-07-01
- For Installation Instructions: https://www.functionaldevices.com/downloads/bulletins/B2137_393253.pdf