

Project Name _____
 Catalog # _____
 Type _____
 Notes _____



87-306

Battery Powered Wireless Ceiling Mount Sensor with Integrated PIR & Daylight Harvesting

The Battery Powered Ceiling Mount Sensor is a compact, wireless sensor designed to deliver occupancy detection and daylight harvesting in DOMINO's networked lighting control system. Featuring passive infrared (PIR) sensing and Bluetooth® mesh connectivity, it operates on a single CR123A battery with a service life of up to 10 years. Ideal for retrofit applications or locations without access to hardwired power, it installs easily and is commissioned through the DOMINO™ platform.

FEATURES

- Battery Powered for remote or retrofit applications
- Up to 10-year battery life with included CR123A cell
- Bluetooth® mesh network for wireless communication
- Direct control- no hub or gateway needed
- Built-in analog PIR motion and daylight harvesting sensor
- Easy commissioning with DOMINO™ App (Available in IOS and Android)

GENERAL SPECIFICATIONS

Voltage	3V DC Battery
Battery Type	CR123A
Operating Temperature	-30°C to 55°C, -22°F to 131°F
Location Rating	Dry
IP Rating	IP20
Communication Protocol	Bluetooth Mesh
BLE Control Node	Yes
Bluetooth Mesh Range	100 ft
Software Supported	DOMINO™ App
Upgradeable Firmware	Yes
Sensor Type	Daylight Harvest, PIR Motion Sensor
Sensor Field of View	360°
Sensor Detection Height	10 ft Max
Sensor Hold Delay	App Controlled
Sensor Standby Delay	App Controlled
Sensor Mounting Type	Ceiling Mount
Dimming Technology	DOMINO™ Bluetooth Mesh
Encryption	128-bit AES-CCM
Cybersecurity	UL1376
Radio Frequency	2.4GHz ± 75MHz
Factory Reset Type	Push Button

ORDER INFO

ITEM	DESCRIPTION	UPC
87-306	Battery Powered Ceiling Mount Sensor	045923873065

CONSTRUCTION

Construction Material	Thermoplastic, Acrylic Lens
Construction Finish	White
Connector Port	Hardwire

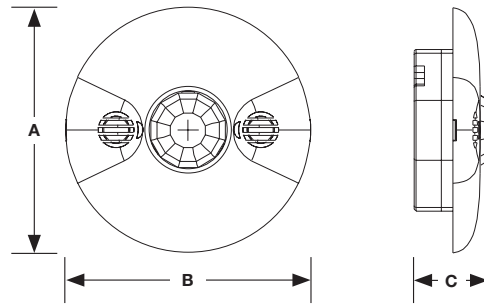
COMPLIANCE

Safety Listing	UL
FCC	Yes
FCC ID Number	2A26YLTKTVT2021
ICES-005	Yes
DLC Classification	DLC NLC Listed
DLC ID	N-XS2QN3
Warranty	5 Year

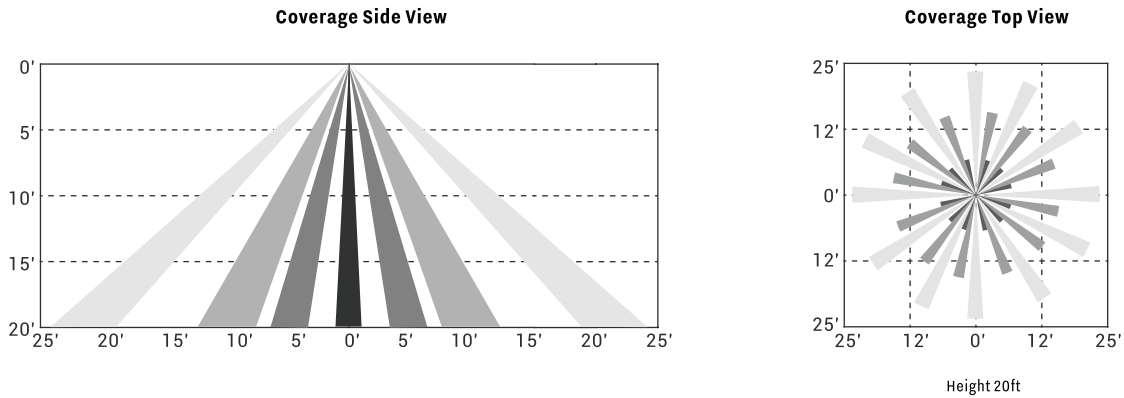


DIMENSIONS

Length (A)	Width (B)	Height (C)
4.9" (114mm)	4.9" (114mm)	1.54" (39.2mm)



COVERAGE



DOWNLOADS



This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

CAUTION - RISK OF ELECTRIC SHOCK. Do not use if outer lamp envelope is damaged or broken.

WARNING: Some products included in this specification sheet may be subject to the warning requirements of California's Proposition 65. Please refer to your product packaging for more information.

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Specifications are subject to change without prior notice.