

NLCSP1HW1WH

NLC Wireless Integrated Low-Voltage PIR/Daylight Sensor

Product Description

The NLCSP1HW1WH is an integrated low-voltage Bluetooth wireless PIR/Daylight sensor. It provides 360° coverage at heights ranging from 8 to 15ft with a coverage diameter of 48ft (when mounted at a 15ft height). The NLCPS1 can be secured directly to any 1/2-inch knockout using the threaded nut included. Setup and commissioning requires the NICOR NLC mobile app (Android/iPhone).

Construction

- IP20

Network Technology

- Bluetooth Low-Energy Mesh Network
- Controlled with the NLC App for both iOS and Android smartphones
- Bluetooth can be transmitted up to 100ft
- BLE 4.2 MESH IEEE 802.15.1

Electrical

- Input voltage of 12V
- Operating temperature rating of -22°F to 131°F (-30°C to 55°C)

Product Compatibility

- TACSv2

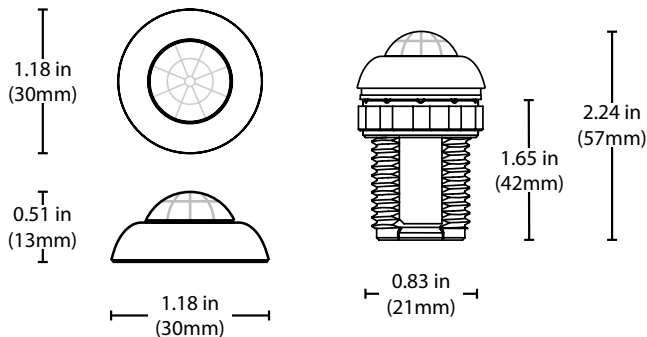
Listings

- UL listing: UL1376
- Cyber Security Certification
- RoHs compliant

Warranty

- 5-year limited system warranty standard
- Warranty does not cover product failure due to an overvoltage event (power surge)

Dimensions



Project _____

Catalog _____

Type _____

Date _____



Ordering Information

Example: NLCSP1HW1WH

Series	Product	Sensor Type	Mounting Type	Mounting Style	Connector Type	Version	Finish
NLC	S (Sensor)	P (PIR)	I (Internal Mount)	H (Through Hole)	W (Wired)	1	WH (White)

Specifications and dimensions subject to change without notice.



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Performance Data

NLCSPCW1WH - Medium Mount

Mounting Height: 15ft to 18ft

Designed for mounting height between 15ft and 18 ft, with coverage area upto 32ft in diameter when mounted at 18ft.
Application: 360° coverage, suitable for open area and aisleway coverage in high bay application.

