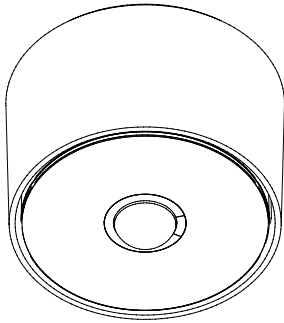


BACnet Multisensor

The Node BACnet Multisensor detects occupancy and ambient light levels offering a variety of functions from a single device. The BACnet Multisensor can be used with Price Total Room Control or other BMS networks to regulate lighting levels based on occupancy and ambient light conditions.



Product Features

- Modular electrical connection to the Node system
- Detection of occupancy and ambient light levels
- Easy to install
- Easy to maintain

Specifications

	Diameter	Height	Protrusion
Surface Mount	90 mm/3.54 in.	40 mm/1.57 in.	7 mm/0.28 in.
Recessed Channel	90 mm/3.54 in.	58 mm/2.28 in.	7 mm/0.28 in.
Trimless	90 mm/3.54 in.	38.5 mm/1.52 in.	7 mm/0.28 in.
Flush Channel	90 mm/3.54 in.	40 mm/1.57 in.	7 mm/0.28 in.

General

- Operating Temperature: 0°C to 50°C [32°F to 122°F]
- Storage Temperature: -40°C to 85°C [-40°F to 185°F]

Input

- Voltage: 48V DC
- Current: 20 mA
- Power Consumption: 1W

Communication Protocol

- Price Total Room Control
- BACnet

Connection Type

- RJ45
- USB Interface

Sensor Ranges

- Motion Sensor Coverage: 7 m [23 ft] x 8 m [27 ft] at 3 m [10 ft]
- Sensor Field of View: 102° x 92°
- Ambient Light Detection: 1 to 83,000 Lux
- Lux Field of View Ambient Light Detection Angle: ±35°
- Temperature Detection: -51°C to 149°C [-59.8°F to 300.2°F]
- Fuse Protected