



# Quick Control™ (QCALBMSD25)

## AirLink™ Blue Motion & Daylight Sensor



### OVERVIEW

Mounting Height (ft)	up to 15'
Coverage Range (ft)	approx 20' radius
Coverage Area (ft²)	216

### QUICK LINKS

## FEATURES & SPECIFICATIONS

### Description

- The QCALBMSD25 quick control AirLink™ Blue motion and daylight sensor is designed for use with fixtures integrated with the QCR25 quick control 2.5mm receptacle. The sensor uses PIR detection technology and advanced optics to provide an exceptional field of view for mounting heights up to 40ft.
- The sensor detects motion and turns lights on when an occupant passes in or out of the sensor zone. The lights remain on as long as the occupant moves through the sensor zones. When motion is no longer detected the sensor will turn off the lights after a timeout period.
- The sensor uses a minor motion feature to detect small body movements which allows the lights to stay on when individuals in the space are nearly stationary. The major motion feature exhibits a lesser degree of sensitivity requiring larger movements.
- The QCALBMSD25 Control parameters are adjustable via an iOS App capable of storing and transmitting sensor profiles.

- Ceiling motion and daylight harvesting sensor utilizes a Bluetooth Low Energy (BLE) mesh network.

### Features

- Operating temperatures -4F to +140F
- 360° field-of-view provides up to 216 square feet of coverage
- Multiple fixtures can be grouped and controlled by motion and daylight harvesting sensors
- Programmable settings include motion sensing length of time delays and sensor sensitivity
- Parameter profiles, password protection and real time feedback from the sensor can speed up configuration and provide custom user control
- Max Bluetooth range is 100' line of sight and highly dependent on the integration of fixtures, surrounding environment. It is recommended to conduct testing for range accuracy

### Installation

- The QCALBMSD25 is ordered separately as an accessory and simply connected to the 2.5mm headphone jack receptacle in the fixture.

### Warranty

- LSI luminaires carry a 5-year limited warranty. Refer to <https://www.lsicorp.com/resources/terms-conditions-warranty/> for more information.

### Listings

- FCC
- Bluetooth
- UL
- For technical support contact us at [controls.support@lsicorp.com](mailto:controls.support@lsicorp.com) or call (800) 436-7800, option 4

## ORDERING GUIDE

### TYPICAL ORDER EXAMPLE: QCM35

Prefix	Description	Part Number
QCALBMSD25	Quick control AirLink Blue motion sensor 2.5mm	802873



Need more information?  
Click here for our glossary

Have additional questions?  
Call us at (800) 436-7800



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## AIRLINK BLUE (QCALBMSD25)

Wireless Bluetooth Mesh Lighting Control System that provides energy savings, code compliance and enhanced safety/security for indoor and outdoor lighting applications. Key components include Bluetooth wireless sensors, control modules, astronomic time keeper, and manual override wall controls all configured from the AirLink Blue iOS App. Capable of grouping multiple fixtures and sensors as well as scheduling time-based events by zone. Sensors and controllers can be factory installed and integrated into fixtures or external control modules can be utilized by hard wiring to fixtures in the field where fixture integration is not possible.

[Click here to learn more details about AirLink Blue](#)

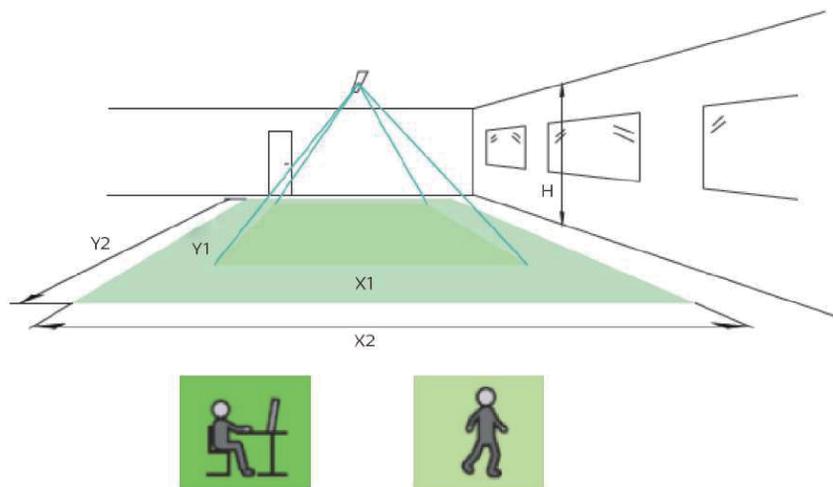


AirLink Blue App



Apple

## COVERAGE



Height H	Minor Movement		Major Movement	
	Y1	X1	Y2	X2
8' (2.4m)	10' (2.9m)	9' (2.7m)	15' (4.5m)	9' (2.9m)
10' (3m)	12' (3.6m)	11' (3.4m)	18' (5.4m)	12' (3.6)

## DIMENSIONS (mm)

