



Microwave Motion Sensor for RA Series Highbay Fixtures, 50,000 h Rated

- Uses microwave technology for non-intrusive motion detection
- Rated for 50,000 hours of service life
- Backed by a 1-year warranty
- Automatically switches lights on and off to reduce energy use
- Configurable to meet site-specific detection requirements
- Suited for high-ceiling, large-area commercial spaces

OVERVIEW

The 9-HB-RA-MS is a microwave motion sensor accessory designed for use with RA Series Highbay lighting fixtures. It is intended for commercial and industrial environments featuring high ceilings and large open spaces, where automatic lighting control can reduce energy consumption.

The sensor uses microwave detection technology to trigger lights on and off based on occupancy. It is non-intrusive and can be configured to meet site-specific requirements, making it suitable for warehouses, manufacturing floors, and similar applications requiring reliable motion detection at elevation.

The sensor carries a 1-year warranty and is rated for a 50,000-hour service life when paired with RA Series Highbay fixtures.

SPECIFICATIONS

OPTICAL

LED Lifetime 50,000 h

ORDERING

Warranty 1 y

APPLICATIONS

- Warehouses
- Manufacturing floors
- Distribution centers
- Large open commercial spaces
- High-ceiling industrial facilities

PROVENANCE — REVIEW COPY ONLY

slug	value	source	confidence
led_lifetime_h	50,000 h	db	high
warranty_years	1 y	db	high

Specifications subject to change without notice.