

Occupancy Sensors and Lighting Controls



OPTIMYZER® High Bay and Low Bay Sensors



- Digital passive infrared (PIR) sensor
- Multiple (single and dual) output versions
- Single and dual timer operation
- Low-profile design
- Supports mounting heights up to 45 feet (High Bay)
- Supports mounting heights between 8-16 feet (Low Bay)
- Area and aisle coverage

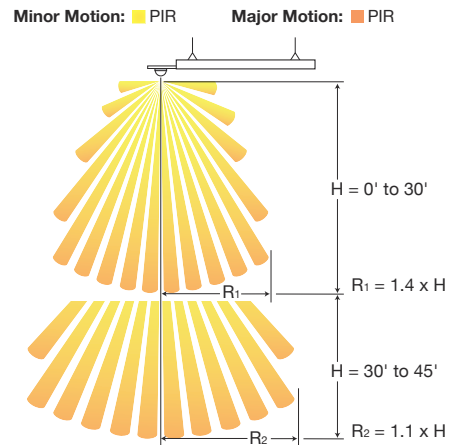
Daylight Harvesting Passive Infrared



		Fluorescent High Bay PIR Sensor		
Color	Voltage	1 Relay	2 Relays	with Photocell
White	120-347V AC	MSHB219	MSHB229	—
White	24V DC	—	—	MSHB2LV9*

Note: 360° high bay lens included. Low bay lens options sold separately, see below for details.
 *For use with MSCUHD (120/277V AC, 50/60Hz) control unit.
 See page F-19 for technical specifications.

Coverage Patterns



Replacement Lenses and Accessories



Description	180° Lens	360° Lens	Aisle Lens	End of Aisle Lens	Mounting Extension Adapter
High Bay	MSHBL180	MSHBL360	MSHBLA	MSHBLEA	MSHBSA
Low Bay	MSLBL180	MSLBL360	MSLBLA	MSLBLEA	MSHBSA

Daylight Harvesting

- Multiple calibration options
- Selectable 3- or 8-second dimming rate
- Low-profile design
- Light-sensitivity wide range of options



Description	Voltage	with ON/OFF Control	with Dimming Control
Daylight tracker	24V DC	MDHT*	MDHTD†

Note: *For use with MSCU series control units.
 †For use with 0-10V DC dimming ballasts.