LOSBAY800





Project:	Туре:
Prepared By:	Date:

Technical Specifications

Other

Description:

High Bay occupancy sensor for use with BAYLED, AISLED and RBAY fixtures. Includes offset bracket needed for some mounting situations.

Warranty:

5 years.

Construction

Mounting Height:

Up to 40 ft.

Operating Temperature:

-10°C to 70°C (14°F to 160°F).

Relative Humidity:

20-85%.

Sensor Characteristics

Time Delay Setting:

30 seconds to 30 minutes.

Electrical

Rating:

120VAC thru 347VAC, 50/60 Hz.

Maximum Load:

120VAC 800VA, 6.67A, 277VAC 1200VA, 4.33A, 347VAC 1500VA, 4.32A.

Photocell:

40-2000LUX adjustable setting.

Fluorescent Switching Capacity:

6.67 Amps, 785 Watts CFL @ 120 Volts 0.98pF T5HO ballast; 4.33 Amps, 1175 Watts LED @ 277 Volts 0.98pF T5HO ballast.

Power Consumption:

2W @ 120V, 1W @ 277V, 0.8W @ 347V.

Optical

Coverage Pattern:

 360° White Lens (installed) - 60 ft. diameter when mounted at 40 ft., Aisle Black Lens (included as option) - 60 ft. x 20 ft. wide.

LED Characteristics

LED Switching Capacity:

6.67 Amps, 640 Watts LED @ 120 Volts 0.8pF Driver; 4.33 Amps, 960 Watts LED @ 277 Volts 0.8pF Driver.

Features

Fully compatible with BAYLED and AISLED fixtures

Commercial grade

For assistance in ordering please contact RAB customer service 1 888-RAB-1000

Ordering Matrix

Family	Compatibility	Voltage Amps	Material
GDBAYLED			
	78 = 78W BAYLED 78W = 78W BAYLED	800 = 800VA	W = Wire P = Polyshield FP = Frosted Polyshield