



Wattstopper
High Bay Sensor 24VDC w/Aisleway Lens
Part No. HB300B-L1



The HB3x0B-Lx PIR occupancy sensors are designed for automatic lighting control in warehouses and other indoor high bay spaces. They are modular and are made up of two parts, a Power Module (HB3x0-B) and a Lens (HBLx), sold separately or in prepackaged combinations. The lenses are specifically engineered to provide reliable coverage from a wide range of mounting heights.

Features & Benefits

Lens & sensor will be offered separately

Integrated occupancy sensor and lens device

Easy mounting with snap-in mounting hardware

Lens choices for mounting between 20-40 feet

Line or low voltage

Specifications

General Info

Product Line	Wattstopper	Color	White
Finish	Gloss	UPC Number	754182936236
Country Of Origin	China	Material	ABS
Product Series	High Bay	Features	Adjustable Time Delay, Sensitivity Adjustment
Installation Location	Ceiling, Fixture	Included	Back Box, Lens
Application Sector	Commercial	Standard	UL, RoHS
Warranty Type	5-Year	Type	Sensor

Dimensions

Product Width US	4.0 in	Product Weight US	0.4 lb
Product Volume US	33.1 cu in	Product Depth US	4.16 in

Product Height US	2.7 in		
Additional Information			
RoHS Compliant	Yes	Security	Yes
Technical Information			
Operating Temperature Min	32 °F	Timer Type	DIP Switch
Compatibility	BZ Power Packs	Has Battery	No
Sensor Coverage Pattern	180 °	Sensor Type	Occupancy
Operating Temperature Max	158 °F	Sensor Mounting Height	40 ft
Number of Buttons	0	Number of Rockers	0
Sensor Technology	Passive Infrared (PIR)	Timer Duration	15 Seconds, 5-30 Minutes
Input Voltage	24 VDC	Indoor/Outdoor	Indoor
Sensitivity Adjustment	PIR (Min/Med/Max)	Mounting Type	Fixture Embedded
On Function	Auto On	Current Draw	11 mA
Operating Temperature	0°-70°C, 32°-158°F	Operating Humidity	20-95% RH (Non-Condensing)
Sensing Range	60 x 20 ft	Location Rating	Damp
Wire Connection Type	Flying Leads	Engraving Type	Blank
Connection Type	Wired	Storage Temperature	23° - 176° F, -5° - 80° C