



**Wattstopper**  
**HB Base Module 24 VDC - Cold (w/J-box)**  
Part No. HB300C-B



The HB300C, HB330C, HB340C, and HB350C control lighting in high mount areas where low ambient temperature is a concern. The sensors turn lights on and off based on occupancy, and install directly to industrial T5 or T8 fixtures via surface mount, snap-in connector mounts through a 1/2" knockout with 18" leads to the back box, or optional Extender Module. The modular lenses required to operate (ordered separately) are specially designed to provide reliable coverage from a wide range of mounting heights.

## Features & Benefits

Compatible with all electronic ballasts

Multiple fixture mounting choices

Flying leads for easy installation

Convenient access to digital adjustments

Operating temperature from 40°F to 131°F (-40°C to 55°C) Modular design with mix and match module, lens and accessories

## Specifications

### General Info

Product Line	Wattstopper	Color	White
Finish	Glossy	UPC Number	754182923960
Country Of Origin	China	Product Series	High Bay
Features	Adjustable Time Delay, Sensitivity Adjustment	Installation Location	Ceiling, Fixture
Included	Back Box	Application Sector	Commercial
Standard	UL, RoHS	Warranty Type	5-Year
Type	Sensor		

### Dimensions

Product Width US	4.0 in	Product Weight US	0.3 lb
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Product Volume US	33.1 cu in	Product Depth US	4.16 in
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Product Height US	2.0 in
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### Additional Information

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RoHS Compliant	Yes
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### Technical Information

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Operating Temperature Min	-40 °F	Timer Type	DIP Switch
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Compatibility	BZ Power Packs	Has Battery	No
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Sensor Type	Occupancy	Operating Temperature Max	131 °F
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Number of Buttons	0	Number of Rockers	0
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Sensor Technology	Passive Infrared (PIR)	Timer Duration	15 Seconds, 5-30 Minutes
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Input Voltage	24 VDC	Indoor/Outdoor	Indoor
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Mounting Type	Fixture Embedded	On Function	Auto On
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Current Draw	11 mA	Operating Temperature	-40°-131°F
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Operating Humidity	20-95% RH (Non-Condensing)	Wire Connection Type	Flying Leads
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Engraving Type	Blank	Storage Temperature	23° - 176° F, -5° - 80° C
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