



**Wattstopper**  
**High Bay Occupancy Sensor For Wet Locations, 120/277V, w/IR, w/20 ft mounting height lens**  
Part No. HB350W-L3



HB3x0W-Lx occupancy sensors are designed for automatic lighting control in warehouses and other medium and high bay wet location applications. They are modular and are made up of two parts, a Power Module (HB3x0W) and a Lens (HBLxW), sold separately or in prepackaged combinations. These components are designed to work as a convenient system. Different models offer a choice of coverage patterns for a range of applications.

## Features & Benefits

IP65 rated for wet locations

Multiple mounting options for easy installation

Lens choices for mounting between 20-40 feet

Line or low voltage

## Specifications

### General Info

|                       |             |            |                                               |
|-----------------------|-------------|------------|-----------------------------------------------|
| Product Line          | Wattstopper | Color      | White                                         |
| Finish                | Gloss       | UPC Number | 754182270590                                  |
| Country Of Origin     | China       | Material   | ABS                                           |
| Product Series        | High Bay    | Features   | Adjustable Time Delay, Sensitivity Adjustment |
| Installation Location | Fixture     | Included   | Extender Module, Lens                         |
| Application Sector    | Commercial  | Standard   | UL, RoHS                                      |
| Warranty Type         | 5-Year      | Type       | Sensor                                        |

### Dimensions

|                   |            |                   |        |
|-------------------|------------|-------------------|--------|
| Product Width US  | 4.1 in     | Product Weight US | 0.6 lb |
| Product Volume US | 37.7 cu in | Product Depth US  | 4.6 in |
| Product Height US | 2.0 in     |                   |        |

### Additional Information

|                |     |                                          |     |
|----------------|-----|------------------------------------------|-----|
| RoHS Compliant | Yes | DesignLights Consortium Qualified System | Yes |
|----------------|-----|------------------------------------------|-----|

|                           |                                   |                           |                        |
|---------------------------|-----------------------------------|---------------------------|------------------------|
| Security                  | Yes                               |                           |                        |
|                           |                                   |                           |                        |
| Technical Information     |                                   |                           |                        |
| Operating Temperature Min | 32 °F                             | Timer Type                | DIP Switch             |
| Load Rating               | 1200 W @ 277 VAC, 800 W @ 120 VAC | Has Battery               | No                     |
| Sensor Coverage Pattern   | 360 °                             | Response Frequency        | 60 Hz                  |
| Sensor Type               | Occupancy                         | Operating Temperature Max | 158 °F                 |
| Sensor Mounting Height    | 20 ft                             | Number of Buttons         | 0                      |
| Number of Rockers         | 0                                 | Sensor Technology         | Passive Infrared (PIR) |
| Timer Duration            | 15 Seconds, 5-30 Minutes          | Input Voltage             | 120/277 VAC            |
| Line Frequency            | 60 Hz                             | Indoor/Outdoor            | Indoor                 |
| Sensitivity Adjustment    | PIR (Min/Med/Max)                 | Mounting Type             | Fixture Embedded       |
| On Function               | Auto On                           | Operating Temperature     | 0°-70°C, 32°-158°F     |
| Operating Humidity        | 20-95% RH (Non-Condensing)        | Sensing Range             | 40 ft diameter         |
| Location Rating           | Wet                               | Wire Connection Type      | Flying Leads           |
| Engraving Type            | Blank                             | Connection Type           | Wired                  |
| Storage Temperature       | 23° - 176° F, -5° - 80° C         |                           |                        |