#### **Sensing Devices**

## **OPTIMYZER**®

# High/Low Bay Sensors with 0-10V Dimming Capability

# HUBBELL

#### **Features**

- Digital passive infrared sensor. Low profile design, no minimum
- Two (2) Built-in photocell for daylight harvesting
- 480V AC, 1 double pole relay
- Supports mounting heights up to 45 ft for high bay configurations and between 8-16 ft for low bay configurations

#### **Ordering Information**

Description High/Low bay PIR sensor, 1 double pole relay with photocell

**Device Color** White

**UPC Number Catalog Number** 783585564784 HBS48D

### Listings

cULus Listed Meets ASHRAE 90.1 CEC Title 24 Compliant

## **Specifications**

Casing Size

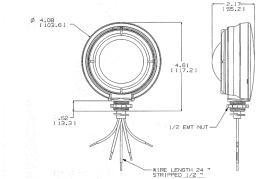
High-impact injection-molded thermoplastic

4.0" Diameter x 1.5" height

Weight

Mounts directly to the end of a fixture Mounting





#### **Performance**

**Electrical** 

**Current Sinking Capacity** 

Lighting Load Capacity User Interface

480V AC: 0-2400 watts ballast, 5A LED driver

12-pin DIP switch

**Environment** 

Operating Location Indoor use only

Operating temperature 32°F to 149°F (-40°C to 65°C) Relative humidity

0% to 95%

**Timer time-outs** 

Primary 8-second test mode 4, 8, 16 and 30 minutes. Secondary Disabled, 30, 60 and 90 minutes. Available on dual relay versions only.

**Complementary Products** 

Extension Mounting Adapter **HMHBSA** High bay replacement lens, 360° HBRL360 Low bay replacement lens, 360° LBRL360

#### Online Resources

**Customer Use Drawing** eCatalog Installation Instructions

