

Extreme Temperatures High Bay and Low Bay Sensors with 0-10V Dimming Capability

Features

- Digital passive infrared sensor. Low profile design, no minimum load
- 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	Device Color	UPC Number	Catalog Number
High bay PIR sensor, 1 double pole relay with photocell for Harsh Environments	White	783585565248	HBSXT48D

Listings

cULus Listed
Meets ASHRAE 90.1
CEC Title 24 Compliant

Specifications

Casing	High-impact injection-molded thermoplastic
Size	4.0" Diameter x 1.5" height
Weight	7 oz.
Mounting	Mounts directly to the end of a fixture

Performance

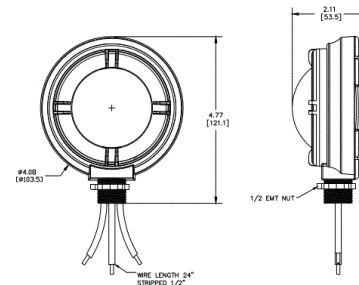
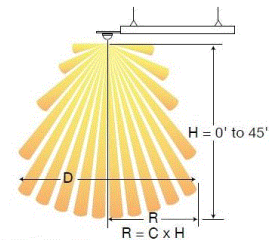
Electrical	
Current Sinking Capacity	30mA
Lighting Load Capacity	480V AC: 0-2400 watts ballast, 5A LED driver
User Interface	12-pin DIP switch

Environment

Moisture Resistance	IP65 Suitability
Operating temperature	-40°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

IP65 High bay replacement lens, 360°	HBRLXT360
IP65 Low bay replacement lens, 360°	LBRLXT360

Online Resources

Customer Use Drawing
eCatalog
Installation Instructions