

Extreme Temperatures High/Low Bay Sensors

Features

- Exclusive Smart Cycling™ Technology for uniform lumen depreciation and a longer lamp life.
- Digital passive infrared sensor. Low profile design, no minimum load
- Two (2) Built-in photocell for daylight harvesting
- 120-347V AC, 2 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, 2 relays with photocell for Harsh Environments	White	783585565101	HBSXT23

Listings

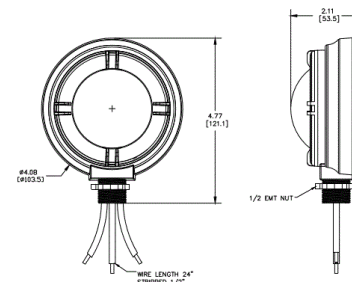
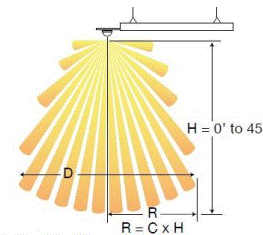
cULus Listed
Meets ASHRAE 90.1
CEC Title 24 Compliant

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	
Lighting Load Capacity	120V AC: 0-800 watts ballast, tungsten LED driver. 277V AC: 0-1200 watts ballast, 5A LED driver. 347V AC: 0-1500 watts ballast
Motor load	1/4HP @ 120V AC, 1/6 HP @ 347V
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