Commercial occupancy sensors



Wire leads-wall mount

Commercial specification grade occupancy sensors features

- Selectable automatic ON mode or manual ON mode
- Convenient installation and test mode for set up
- · Adjustable built-in light level sensor for additional energy savings
- · Selectable time delay
- · California Title 24 compliant

1000 sq. ft. major motion (92.2 sq. m)

300 sq. ft. minor motion (27.9 sq. m)

- · For use with incandescent lamps, halogen fixtures, electronic and magnetic fluorescent ballasts, and electrical motor loads
- Wallplate included with OSP10 & OSD10 models

Wire leads - wall mount PIR with instinct (no neutral)

Description

sensing wall switch

sensing wall switch

- Dual rated: 120V and 277V in the same unit
- · Single-pole or 3-way wiring
- · Manual OFF push button can be used in either automatic or manual mode
- · Reinforced lens is tamper-resistant
- · Zero-crossing switching technology to maximize relay life and ensure wall switch longevity
- · Fits standard size decorator wallplate

Color suffix

A. BK. GY. LA. V. W

A, BK, GY, LA, V, W

Catalog no

□ OSP10-

□ OSP10D-__

Catalog no

□ OSD10N-

□ OSD10DN-_

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OSP10

1 80'

Wire leads - wall mount PIR (no neutral)

Coverage area	Description	Color suffix	Catalog no.
1000 sq. ft. major motion (92.2 sq. m) 300 sq. ft. minor motion (27.9 sq. m)	180° passive infrared single relay occupancy sensing wall switch	A, BK, GY, LA, V, W	□ OSP10M

180° dual tech single relay occupancy sensing

180° dual tech dual relay occupancy sensing

180° passive infrared single relay occupancy

180° passive infrared dual relay occupancy

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cULus listed

Coverage area

	(45.72mm)
f	3 11511
	-
3.81" (96.77mm)	
3.2 (83.31mi	28" m)
<u> </u>	

OSP10M



Electronic specifications

1000 sq. ft. major motion (92.2 sq. m)

300 sq. ft. minor motion (27.9 sq. m)

OSP10, OSP10D, OSD10N, OSD10DN	OSP10M
Power requirements: 120/277VAC @ 60Hz	Power requirements: 120/277VAC @ 60Hz
Maximum load: Incandescent/halogen: @120V: 6.7A, 800W, 60Hz Fluorescent: @120V: 10A, 1200W, 60Hz @277V: 9.8A, 2700W, 60Hz Motor: @120V: 1/4 HP @125 V/AC	Maximum load: Incandescent/halogen: @120VAC, 60Hz: 15A, 1800W Magnetic ballast (Fluorescent, MLV): @120VAC, 60Hz: 15A, 1800VA @277VAC, 60Hz: 8A, 2200VA Electronic ballast (Fluorescent, CFL/LED/ELV lighting): @120VAC, 60Hz: 10A, 1200VA @277VAC, 60Hz: 8A, 2200VA Motor: @120VAC, 60Hz; 1/2 Hp

Wire leads - wall mount dual tech with instinct (neutral required) Description

wall switch

wall switch

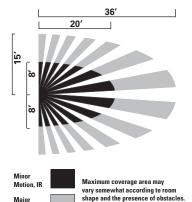
Coverage area

c(UL)us

Color suffix

A, BK, GY, LA, V, W

A, BK, GY, LA, V, W



Color ordering information:

For ordering devices, include Catalog no. followed by the Color suffix: A (Almond), BK (Black), GY (Gray), LA (Light Almond), V (Ivory), W (White)



Testing & code compliance: Listed to UL508 (UL244A for OSP10M), California Title 24 Energy Code compliant, RoHS Compliant Material characteristics: Flammability meets UL94 requirements; V0 rated, Temperature Rating: 0°C to 40°C (32°F to 104°F) Compliances, specifications and availability are subject to change without notice.

Major Motion, IR