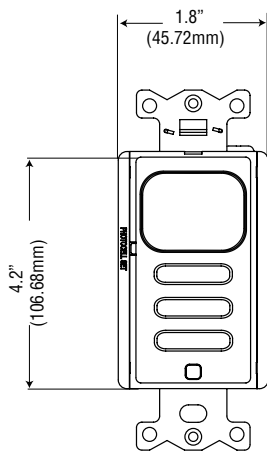


# WALL SWITCH SENSOR PIR 0-10V DIMMING (WS OSPC I 10 WH)



## DIMENSIONS



## FEATURES

- Self-adaptive technology: no manual adjustment required
- Meets energy code requirements for ASHRAE Standard 90.1, California Title 24 and IECC, UL and cUL listed
- One relay module for single-level switching
- Field of view: 1,000 square feet and 180° of detection
- Adjustable time delay:
  - Auto mode: 4-30 minutes; self-adjusts based on occupancy
  - Fixed mode: 4, 8, 15 and 30 minutes
  - Test mode: 5 seconds for simplified commissioning
- The WS OSPC I 10 provides a maintenance free, install-and-forget operation with selectable operating modes:
  - Auto-ON/OFF
  - Manual-ON/OFF
- No minimum load requirement
- Zero arc point switching
- Five-year limited warranty
- Wallplate sold separately

**BASIC OPERATION** - The 0-10V Passive Infrared (PIR) Dimming Wall Switch Sensor (WS OSPC I 10) combines passive infrared technology for 0-10V ON/OFF dimming control and daylight harvesting. The WS OSPC I 10 sensor uses a self-adjusting timer and PIR technology to scan for movement and turn lights off after a set amount of time, preventing false triggers. The WS OSPC I 10 offers selectable operating modes for auto-ON/OFF and manual-ON/auto-OFF operation.

## APPLICATIONS

- Small offices • Conference rooms • Lounges
- Classrooms • Lobbies • Restrooms



## OPTIMAL LED DESIGN

Exclusive LED High Inrush Stability (H.I.S.) circuitry designed to handle the high inrush electronic ballast loads of today's LED lighting and offer unmatched durability and service. Our true Zero-Cross Relay switches are at the zero crossing point of the AC power curve, ensuring maximum contactor life and compatibility with LED ballasts.



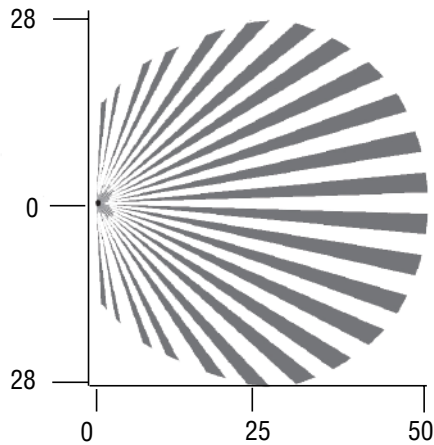
Project Name \_\_\_\_\_ Catalog # \_\_\_\_\_

1-800-436-7800 (Support, Option 8) [www.lsi-industries.com](http://www.lsi-industries.com)

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# WALL SWITCH SENSOR PIR 0-10V DIMMING (WS OSPC I 10 WH)

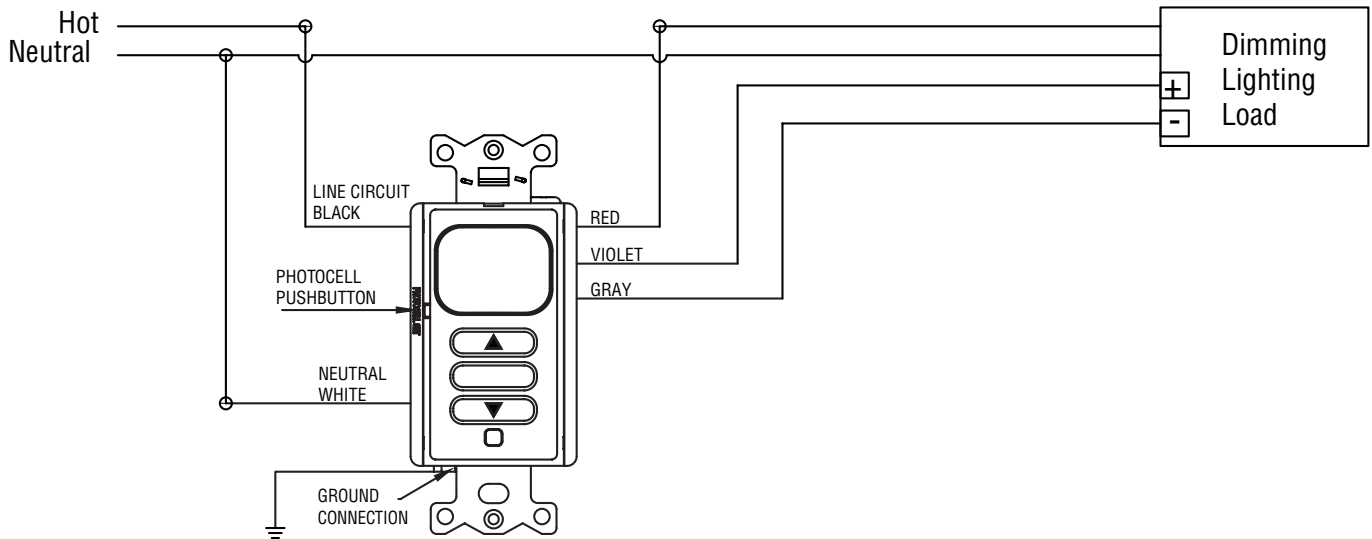
## FIELD OF VIEW



## SPECIFICATIONS

ELECTRICAL									
Power Requirements	120/277 VAC, 50/60Hz								
Electrical Ratings	<table border="0"> <tr> <td>120VAC</td> <td>277VAC</td> </tr> <tr> <td>800W Electronic Ballast/LED Driver</td> <td>1,800W Electronic Ballast/LED Driver/Magnetic Ballast</td> </tr> <tr> <td>1,000W Magnetic Ballast</td> <td></td> </tr> <tr> <td>1/6 HP Motor</td> <td>1/6 HP Motor</td> </tr> </table>	120VAC	277VAC	800W Electronic Ballast/LED Driver	1,800W Electronic Ballast/LED Driver/Magnetic Ballast	1,000W Magnetic Ballast		1/6 HP Motor	1/6 HP Motor
120VAC	277VAC								
800W Electronic Ballast/LED Driver	1,800W Electronic Ballast/LED Driver/Magnetic Ballast								
1,000W Magnetic Ballast									
1/6 HP Motor	1/6 HP Motor								
Coverage	1,000sqft, 180°								
Photocell Range	10-500FC (107.62-5381.96 LUX)								
ENVIRONMENTAL									
Operating Temperature Range	32 to 104°F (0 to 40°C), Indoor use only								
Relative Humidity	20% to 90% non-condensing								
PHYSICAL									
Dimensions	4.2" (106.68mm) H x 1.8" (45.42mm) W x 1.75" (1.75mm) D								
Construction	High-impact, injection-molded plastic, impact resistant lens								
OTHER									
Listings	Meets energy code requirements for ASHRAE 90.1, California Title 24, and IECC, UL and cUL listed								
Warranty	Limited Five-Year Warranty								

## WIRING DIAGRAM



## ORDERING INFORMATION

PART NO.	CAT. NO.	DESCRIPTION
672538WH	WS OSPC I 10 WH	Wall Box PIR 180°/2100 sq. ft. manual on (120/277V) White



Project Name \_\_\_\_\_ Catalog # \_\_\_\_\_

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