

Sensors Product Guide

Smart Sensing Control Solutions













Service and Support During Every Step of the Process.

Only Leviton has the service and support to help you create a lighting control system that does exactly what you want it to do while saving electricity, meeting codes and standards, and even garnering rebates.

EXCLUSIVE SUPPORT RESOURCES:

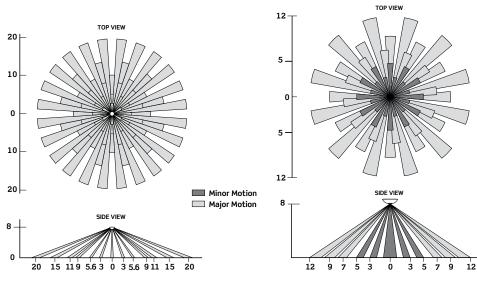
- Occupancy sensor layout services have a team of experts create occupancy sensor layouts at no cost to you directly on your CAD drawings, complete with a List of Equipment within an average turnaround time of 3 business days*—go to portal.leviton.com
- Dollars & Sensors[™] get an accurate estimate of your energy-savings potential with this exclusive payback analysis tool—go to www.dollarsandsensors.com
- ez-Learn get sensor smart in just 90 minutes from the comfort of your home or office with this exclusive 24/7 online training –go to www.leviton.com/ezlearn
- Lighting control specialists at your disposal
- Field service engineers for top-level support
- Factory commissioning service
- Dedicated technical support via phone at 800 959-6004

* Average turnaround time based on projects for up to 200 sensors per system.



Energy Harvesting Wireless Solutions

| Energy Harvesting Wireless Solutions | | | | | | | |
|--|-----------|----------------------------|-------|--|--|--|--|
| Description | Cat. No. | Coverage | Color | | | | |
| LevNet RF™ Low Profile Self-Powered PIR Occupancy Sensor | WSC04-IRW | 360°, 450SF (41.80SM) | W | | | | |
| LevNet RF [™] Low Profile Self-Powered PIR Occupancy Sensor | WSC15-IRW | 360°, 1500SF (139.35SM) | W | | | | |
| LevNet RF [™] Self-Powered PIR Wall Mount Occupancy Sensor | WSWDR-IOW | 180°, 1600SF (148.64SM) | W | | | | |



WSC15 Field of View (in feet)

Leviton sensors meet the following applicable agency listings: UL, cULus, ETL, CSA and NOM. See product data sheets for specific listings.

LED



WSCxx



WSWDR

WSC04 Field of View (in feet)

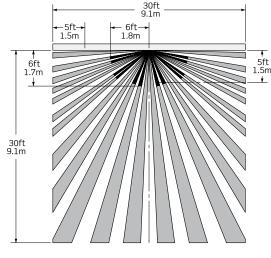
Decora® Wall Switch Occupancy and Vacancy Sensors

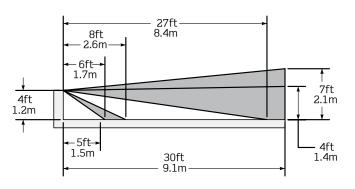
Decora[®] Residential Grade Wall Switch Infrared Occupancy and **Vacancy Sensors**

| Description | Cat. No. | Color | Rating | |
|--|--|---------|---|--|
| Relay Occupancy Sensor, Single-Pole, 180° Field of View, 900SF (83.61SM) coverage | IPS02-1L | W, I, T | 300W Incandescent/FL | |
| Relay Vacancy Sensor, Single-Pole, 180° Field of View, 900SF (83.61SM) coverage | IPV02-1L | W,T | Ballast 150W LED/CFL, 1/6 HP Motor | |
| Relay Occupancy Sensor, Single-Pole, 180° Field of View, 900SF (83.61SM) coverage | IPS05-1L | Z | 600W Incandescent/FL | |
| Relay Vacancy Sensor, Single-Pole, 180° Field of View, 900SF (83.61SM) coverage | IPV05-IL | Z | Ballast 150W LED/CFL, 1/6 HP Motor | |
| Occupancy Sensor, Single-Pole or 3-Way, 180° Field of View, 900SF (83.61SM) coverage | IPS06-1L | W | | |
| Dimming Vacancy Sensor, Single-Pole or 3-Way, 180° Field of View, 900SF (83.61SM) coverage | IPVD6-1L | Z | 600W Incandescent, 150W LED/CFL | |
| Dimming Occupancy Sensor, Single-Pole or 3-Way, 180° Field of View, 900SF (83.61SM) coverage | IPSD6-1L | Z | - | |
| Relay Vacancy Sensor, Single-Pole or 3-Way, 180° Field of View, 900SF (83.61SM) coverage, neutral required | 1800W Incandescent, 600W LED/CFL,1800VA | | | |
| Relay Occupancy Sensor, Single-Pole or 3-Way, 180° Field of View, 900SF (83.61SM) coverage, neutral required | nsor, Single-Pole or 3-Way, 180° | | Fluorescent Ballast, 1/2 HP | |
| Sensor Remote, 120V AC, Manual-ON, Auto-OFF for use with IPS15 or IPV15 Sensor | IPVOR-1L | Z | No Load Rating | |

Leviton sensors meet the following applicable agency listings: UL, cULus, ETL, CSA and NOM. See product data sheets for specific listings.

| Decora® Residential Grade Wall Switch Humidity Sensor and Fan Control | | | | | | | |
|---|----------|--------|---|--|--|--|--|
| Description | Cat. No. | Color | Rating | | | | |
| Humidity Sensor & Fan Control | IPHS5-1L | W, I,T | 600W Incandescent 150W LED/CFL 400VA MLV/Fluorescent 1/6 HP (3A) Fan | | | | |







IPV05-1L



IPVD6-1L

.

IPHS5-W

Decora® Commercial Grade Wall Switch Infrared Occupancy and Vacancy Sensors

| Description | Cat. No. | Color ** | Rating | Coverage |
|--|-----------|------------------|--|--------------|
| Decora® Wall Switch PIR Occupancy Sensor | ODS06-ID | - W, I | Incandescent: 600W @ 120V, Fluorescent: 800VA @ 120V 1500VA @ 277V, | |
| Decora® Wall Switch PIR Occupancy Sensor | ODS06-IN | ••, • | 50/60Hz Motor: 1/4 HP @ 120V | |
| Decora® Wall Switch PIR Occupancy Sensor 347V Only Model | ODS10-I3 | W | Incandescent: 3470W @ 347V, Fluorescent: 3470W @ 347V. 50/60/Hz Motor: 1/4HP @ 347V | |
| Decora® Wall Switch PIR Occupancy Sensor | ODS10-ID | W, I, T, G, E, R | Incandescent: 800W @ 120V. | |
| Decora® Wall Switch PIR - Vacancy Model | ODS10-TD | W, I, T | Fluorescent: 1200VA @ 120V, 2700VA @ 277V. | |
| Decora® Wall Switch PIR - Auto-ON/Auto-OFF Only Model | ODS10-IQ | W, I, E | 20/60Hz Motor: 1/4HP @ 120V Incandescent: 1800W @ 120V. Fluorescent: 1800VA @ 120V, 4000VA @ 277V. 50/60Hz Motor: 1/4HP @ 120V Primary Relay — Fluorescent: 1200VA @ 120V, 2700VA @ 277V. Incandescent: 800W @ 120V, | 180°, 2100SI |
| Decora® Wall Switch PIR Occupancy Sensor with Self-Adaptive Technology | ODS15-ID | W, I, T, G, E | | (195.10SM) |
| Decora® Wall Switch PIR with Self-Adaptive Technology -Vacancy Model | ODS15-TD | W, I, T | | |
| Decora® Dual-Relay Wall Switch PIR Dccupancy Sensor with Self-Adaptive Fechnology. Default setting = Conference Room Mode*** Alternate setting = Classroom mode**** | ODS0D-ID | W, I, T, G, E, R | | - |
| Decora® Dual-Relay Wall Switch PIR Occupancy Sensor with Self-Adaptive Technology. Secondary relay provides manual ON only for CA Title 24 compliance | ODS0D-TD | W, I, T, G, E | Secondary Relay — Fluorescent: 800VA @ 120V, 1200VA @ 277V. Incandescent: 800W @ 120V. 50/60Hz | |
| Decora® Wall Switch PIR Occupancy Sensor with LED Night Light | OSSNL-ID | W, I, T, G, E | Incandescent: 800W @ 120V. Fluorescent: 1200VA @ 120V, | 180°, 1200S |
| Decora® Wall Switch PIR with LED Night .ight, CA Title 24 - Vacancy Model | OSS10-IN | W, I, E | 2700VA @ 277V. 50/60Hz Motor: 1/8 HP @ 120V | (111.48SM) |
| Protective Cage for Wall Switch Sensors | OSWWG-POW | — | — | — |

Add to end of catalog number suffix for color of switch: White (W), Ivory (I), Light Almond (T), Gray (G), Ebony (E) and Red (R) available on select models. Wallplates sold separately. *In Conference Room Mode, both primary and secondary relays respond to ambient light override.

****In Classroom Mode, primary relay responds only to ambient light override Leviton sensors meet the following applicable agency listings: UL, CULus, ETL, CSA and NOM. See product data sheets for specific listings.

| | 0, | | | | | | |
|--|----------|-----------|----------------------------|--|--|--|--|
| Decora® Wall Switch - Lev-Lok® Models, 20A, 347V | | | | | | | |
| Description | Cat. No. | Color | Rating | | | | |
| Decora® Wall Switch PIR - Lev-Lok® Model | MDS10-ID | W,I,T,G,E | Incandescent 50/60Hz Mo | | | | |
| Decora® Wall Switch PIR - Lev-Lok® Model | MDS15-ID | W,I,T,G,E | Incandescent 50/60Hz Mo | | | | |

| Decora® Wall Switch Multi Technology with No Netural - Lev-Lok® Model | MSSMT-GD | W,I,T,G,E | Incandesce 2700VA @ |
|---|----------|-----------|------------------------|
| | | | |

| Wiring Modules for use with Lev-Lok® Sensors | | | | | | | |
|--|-----------|--------|--|--|--|--|--|
| Description | Cat. No. | Color | | | | | |
| Stranded | MSPSW-XST | Yellow | | | | | |
| Solid | MSPSW-XSD | Yellow | | | | | |

nt: 800W @ 120V. Fluorescent: 120VA @120V, 2700VA @ 277V. otor: 1/4HP @ 120V

nt: 800W @ 120V. Fluorescent: 1200VA @ 120V,400VA @ 277V. otor: 1/4HP @ 120V

ent/Tungsten: 800W @ 120V. Fluorescent: 1200VA @ 120V, 277V. 50/60Hz Motor: 1/4HP @ 120V







OSSNL-IDW



ODS0D-IDW/ODS0D-TDW

Decora[®] Commercial Grade Wall Switch Multi-Technology Occupancy and Vacancy Sensors

| Decora® Commercial Grade Wall Switch Multi-Technology (PIR & US) Occupancy and Vacancy Sensors* | | | | | |
|--|----------|------------------|--|----------------------------|--|
| Description | Cat. No. | Color | Rating | Coverage | |
| Decora® Wall Switch Multi-Technology Occupancy Sensor with Self-Adaptive Technology | OSSMT-MD | W, I, T, G, E, R | Incandescent/Tungsten: 800W @ 120V. | | |
| Decora® Wall Switch Multi-Technology with Self-Adaptive Technology Vacancy Model | OSSMT-TM | W, I, T | Fluorescent: 1200VA @ 120V, 2700VA @ 277V. Motor: 1/4HP @ 120V. | 1000 0 40005 | |
| Decora® Wall Switch Multi-Technology with Self-Adaptive Technology - Auto-ON/Auto-OFF Only Model | OSSMT-MQ | W, I, E | 50/60Hz | 180°, 2400SF (222.97SM) | |
| Decora® Wall Switch Multi-Technology with Self-Adaptive Technology - 347V Only Model | OSSMT-M3 | W, I | Incandescent/Tungsten: 800W @ 120V. Fluorescent: 1200VA @ 120V, 2700VA @ 277V, 1500VA @347V. Motor: 1/4HP @ 120V. | | |

*Consult with factory for 208, 220, 230, and 240V models. Leviton sensors meet the following applicable agency listings: UL, cULus, ETL, CSA and NOM. See product data sheets for specific listings.



OSSMT-MDT/OSSMT-GDT/OSSMD-FTT

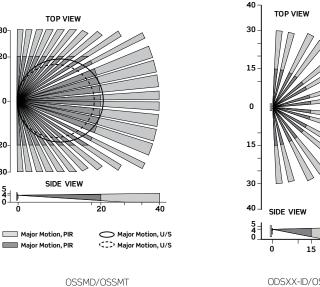
OSSMD-MDW/OSSMD-GDW

Decora[®] Commercial Wall Switch Multi-Technology (PIR & US) **Occupancy and Vacancy Sensors**

| Description | Cat. No. | Color | Rating | Coverage |
|--|------------|------------------|---|----------------------------|
| Decora® Wall Switch Multi- Technology Occupancy Sensor with no neutral wire required for installation | OSSMT-GD | W, I, T, G, E, R | Incandescent/Tungsten: 800W @ 120V. Fluorescent: 1200VA @ 120V, 2700VA @ 277V. Motor: 1/4HP @ 120V. 50/60Hz | 180°, 2400Sf (222.97SM) |
| Decora® Wall Switch Multi- Technology with No Neutral - Vacancy Model | OSSMT-GT | W, I, T | | |
| Decora® Wall Switch Multi- Technology with No Neutral - Lev-Lok® Model** | MSSMT-GD** | W, I, T, G, E | | |
| Decora® Dual-Relay Wall Switch Multi-Technology Occupancy Sensor | OSSMD-MD | W, I, T, G, E | Primary Relay — Fluorescent 1200VA @ 120V, 2700VA @ 277V. Incandescent: 800W @ 120V. | |
| Decora® Dual-Relay Wall Switch Multi-Technology Occupancy Sensor with no neutral wire required for installation | OSSMD-GD | W, I, T, G, E | Secondary Relay — Fluorescent: 800VA @ 120V, 1200VA @ 277V; Incandescent: 800W @ 120V. Motor: 1/4HP @ 120V. 50/60Hz | |
| Decora® Dual-Relay Wall Switch Multi-Technology Occupancy Sensor with 10 minute delayed-OFF | OSSMD-FT | W, I, T, G, E | Primary Relay — Fluorescent 1200VA @ 120V, 2700VA @ 277V. Incandescent: 800W Incandescent: 800W on 2nd relay. Secondary Relay — Fluorescent: 800VA @ 120V, 1200VA @ 277V; Incandescent: 800W @ 120V. Motor: 1/4HP @ 120V. 50/60Hz | |
| Protective Cage for Wall Switch Sensors | OSWWG-POW | W | _ | _ |

*Consult with factory for 208, 220, 230, and 240V models.

Leviton sensors meet the following applicable agency listings: UL, cULus, ETL, CSA and NOM. See product data sheets for specific listings.



(Field of View in feet)









ODSXX-ID/OSSXX-ID/ODSOD (Field of View in feet)

Line Voltage Occupancy/Vacancy Sensors Self-Contained Infrared Ceiling Mount Occupancy Sensors

| Description | Cat. No. | Color | Rating | Coverage |
|---|-------------------|----------------|-----------------------------|--------------------------|
| Self-Contained Ceiling-Mount | ODCOS-I1W | W | Incandescent: 1000W @ 120V. | 360°, 530SF* |
| PIR Occupancy Sensor and | | | Fluorescent: 1000VA @ 120V. | (49.23SM) |
| Switching Relay, 120V | | | Motor: 1HP @ 120V. | |
| | | | 50/60Hz | |
| Self-Contained Ceiling-Mount | ODCOS-I2W | W | Incandescent: 1000W @ 220V. | 360°, 530SF [*] |
| PIR Occupancy Sensor and | | | Fluorescent: 500VA @ 220V. | (49.23SM) |
| Switching Relay, 220V | | | For 50Hz AC only. | |
| Self-Contained Ceiling-Mount | ODCOS-I7W | W | Fluorescent: 2700VA @ 220V. | 360°, 530SF* |
| PIR Occupancy Sensor and | | | 50/60Hz | (49.23SM) |
| Switching Relay, 277V | | | | |
| Protective Cage for | ODCCG-000 | — | — | — |
| Ceiling Mount Sensors | | | | |
| *When surface mounted on standar Leviton sensors meet the following See product data sheets for specifi | applicable agency | / listings: UL | , CULus, ETL, CSA and NOM. | LED READ |

Leviton sensors meet the following applicable agency listings: UL, cULus, ETL, CSA and NOM. See product data sheets for specific listings.



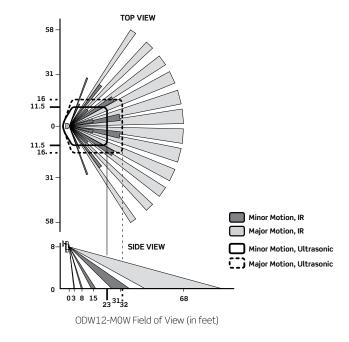
ODCOS-I1W

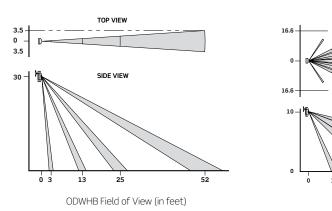


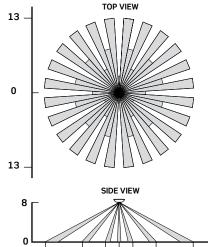
ODCCG-000

Line Voltage Sensors with OPB15 Power Base Adapter Combos

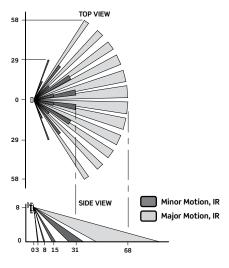
| Description | Cat. No. | Color | Coverage | Input Voltage, Rating | |
|--------------------------------|-----------|-------|--------------------|------------------------|---------|
| Wall Mount Multi-Technology | ODW12-MDW | W | 1200SF | 15A Incandescent, | |
| Sensor with Power Base Combo | | | (111.48SM) | Electronic or Magnetic | |
| Wall Mount Wide-View PIR | ODWWV-IDW | W | 115°, 2500SF | Fluorescent Ballast | |
| Sensor with Power Base Combo | | | (232.26SM) | Motor: 3/4 HP @ 120V | 19 |
| Wall Mount High-Bay PIR Sensor | ODWHB-IDW | W | 55ft., 7ft. side | | |
| with Power Base Combo | | | @ 30ft. high | | ODW12-I |
| | | | (16.76m x 2.13m | | |
| | | | side @ 9.14m high) | | |
| Wall Mount Long Range PIR | ODWLR-IDW | W | 100ft., 110° | | |
| Sensor with Power Base Combo | | | @ 10ft. high | | |
| | | | (30.48m, @ | | |
| | | | 3.04m high) | | |
| Protective Cage for | OSWCG-POW | - | - | - | |
| Wall Mount Sensors | | | | | |



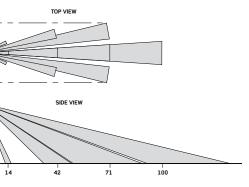








ODWWV Field of View (in feet)



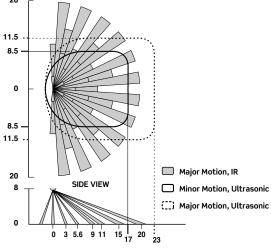
ODWLR Field of View (in feet)

Self-Contained Multi-Technology Ceiling-Mount Occupancy Sensors

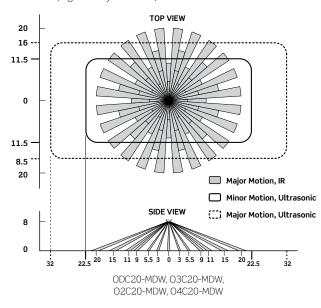
| Description | Cat. No. | Coverage | Color | Input Voltage, Rating |
|--|--|----------------------|-------|--|
| Multi-Technology Ceiling Mount Line Voltage Occupancy Sensor w/Integrated Photocell, Extended Range Lens installed | ODC05-MDW O2C05-MDW (Dual Relay) | 500SF (46.45SM) | W | 120V, 50/60Hz 8A, Electronic Ballast, 800W/VA, Tungsten Ballast, 1/4 HP Motor |
| Multi-Technology Ceiling Mount Line Voltage Occupancy Sensor w/Integrated Photocell, Extended Range Lens installed, Mid-Range Lens included | ODC10-MDW O2C10-MDW (Dual Relay) | 1000SF (92.90SM) | W | 230V, 50Hz 6A/6AX, Electronic Ballast, Magnetic Ballast, 1200W/VA 1/3 HP Motor |
| Multi-Technology Ceiling Mount Line Voltage Occupancy Sensor w/Integrated Photocell, Extended Range Lens installed, Mid-Range Lens included | ODC20-MDW O2C20-MDW (Dual Relay) | 2000SF (185.81SM) | W | 277V, 50/60Hz 5A, Electronic Ballast, 1200VA, 1/3 HP Motor |

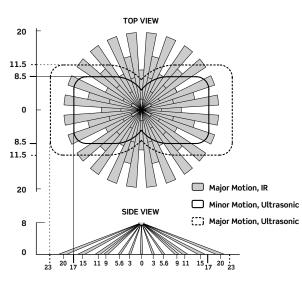
Leviton sensors meet the following applicable agency listings: UL, cULus, ETL, CSA and NOM. See product data sheets for specific listings.

ODC Series Multi-Technology Sensors Field of View (in feet)



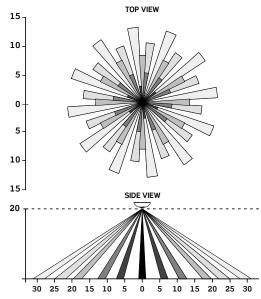
ODC05-MDW, O2C05-MDW (High Density: Blue Lens)





LED READY

ODC10-MDW, 03C10-MDW, 02C10-MDW, 04C10-MDW (Extended Range: Black Lens)

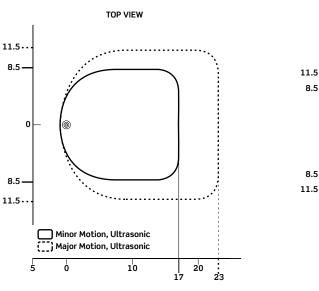


Mid-Range Lens (mounting up to 20 feet) (Included with all PIR and Multi-Tech Models)

Self-Contained Ultrasonic Ceiling-Mount Occupancy Sensors

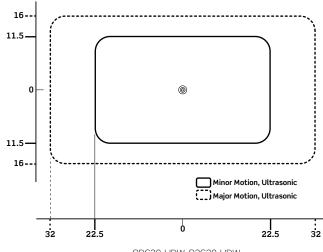
| Self-Contained Ultrasonic Ceiling-Moun | t Occupancy S | ensors — Dayl | ight Harvest | ing Capable |
|--|--|----------------------|--------------|---|
| Description | Cat. No. | Coverage | Color | Input Voltage, Rating |
| Ultrasonic Ceiling Mount Line Voltage Occupancy Sensor w/Integrated Photocell, Extended Range Lens installed | ODC05-UDW O2C05-UDW (Dual Relay) | 500SF (46.45SM) | W | 120V, 50/60Hz 8A, Electronic Ballast, 800W/VA, Tungsten Ballast, 1/4 HP Motor |
| Ultrasonic Ceiling Mount Line Voltage Occupancy Sensor w/Integrated Photocell, Extended Range Lens installed | ODC10-UDW O2C10-UDW (Dual Relay) | 1000SF (92.90SM) | w | 230V, 50Hz 6A/6AX, Electronic Ballast, Magnetic Ballast, 1200W/VA, 1/3 HP Motor |
| Ultrasonic Ceiling Mount Line Voltage Occupancy Sensor w/Integrated Photocell, Extended Range Lens installed | ODC20-UDW O2C20-UDW (Dual Relay) | 2000SF (185.81SM) | W | 277V, 50/60Hz 5A, Electronic Ballast, 1200VA, 1/3 HP Motor |

ODC Series Ultrasonic Sensors Field of View (in feet)



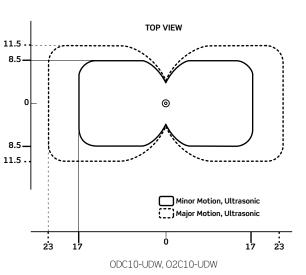
ODC05-UDW, 02C05-UDW

TOP VIEW









www.leviton.com/sensors

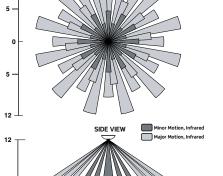
11

Self-Contained Passive Infrared Ceiling-Mount Occupancy Sensors

| Description | Cat. No. | Coverage | Color | Input Voltage, Rating |
|--|--|----------------------|-------|---|
| Passive Infrared Ceiling Mount Line Voltage Occupancy Sensor w/Integrated Photocell, High-Density Lens installed, Mid-Range Lens included | ODC04-IDW O2C04-IDW (Dual Relay) | 450SF (41.80SM) | w | 120V, 50/60Hz 8A, Electronic Ballast, 800W/VA, Tungsten Ballast, 1/4 HP Motor 230V, 50Hz |
| Passive Infrared Ceiling Mount Line Voltage Occupancy Sensor w/Integrated Photocell, Extended Range Lens installed, Mid-Range Lens included | ODC15-IDW O2C15-IDW (Dual Relay) | 1500SF (139.35SM) | w | 6A/6AX, Electronic Ballast, Magnetic Ballast, 1200W/VA 1/3 HP Motor 277V, 50/60Hz 5A, Electronic Ballast, 1200VA, 1/3 HP Motor |

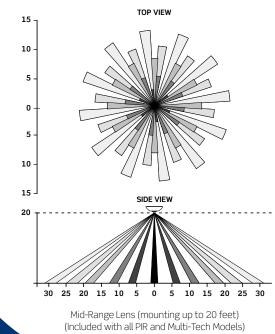
TOP VIEW 12

ODC Series Passive Infrared Sensors Field of View (in feet)

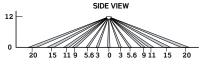


12 9 7 5 3 0 3 5 7 9

ODC04-IDW, O2C04-IDW (High Density: Blue Lens)



TOP VIEW 20 H 20



ODC15-IDW, 03C15-IDW, 02C15-IDW, 04C15-IDW (Extended Range: Black Lens)

Self-Contained Ceiling Mount Vacancy Sensors

| Description | Cat. No. | Coverage | Color | Input Voltage, Rating |
|---|--|----------------------|-------|---|
| Passive Infrared Ceiling Mount Line Voltage Vacancy Sensor | 03C15-IDW 04C15-IDW (Dual Relay) | 1500SF (139.35SM) | W | 120V, 50/60Hz 8A, Electronic Ballast, 800W/VA, Tungsten Ballast, 1/4 HP Motor |
| Multi-Technology Ceiling Mount Line Voltage Vacancy Sensor | 03C10-MDW 04C10-MDW (Dual Relay) | 1000SF (92.90SM) | W | 230V, 50Hz 6A/6AX, Electronic Ballast, Magnetic Ballast, 1200W/VA, 1/3 HP Motor |
| Multi-Technology Ceiling Mount Line Voltage Vacancy Sensor | 03C20-MDW 04C20-MDW (Dual Relay) | 2000SF (185.81SM) | W | 277V, 50/60Hz 5A, Electronic Ballast, 1200VA, 1/3 HP Motor |

Leviton sensors meet the following applicable agency listings: UL, cULus, ETL, CSA and NOM. See product data sheets for specific listings.







ODC20-MDW (top view)



03C20-MDW

Angled Light Pipe

Self-Contained Infrared High Bay Occupancy Sensors

Self-Contained Infrared High Bay Occupancy Sensors*

360° high-bay lens — 2:1 spacing to mounting height under 20 ft. and 1.5:1 spacing to mounting height @ 40 ft. **360° low-bay lens** – 2:1 spacing to mounting height @ 8 ft. to 20 ft.

| Description | Rating | Models | Cat. No. |
|-----------------------------------|---|--------------------------------|-----------|
| Fixture Mount High-Bay PIR Sensor | Fluorescent: 800VA @ 120V, | 120-230-277-347V | OSFHU-ITW |
| with Two Interchangeable Lenses, | Fluorescent: 1200VA @ 277V, | 120-230-277-347V, Cold Storage | OSFHU-CTW |
| for 360° High-Bay, 360° Low-Bay | Fluorescent: 1500VA @ 347V, | 240/480V | OSFHU-I4W |
| | 50/60Hz (OSFHU-x4W models only) | 240/480V, Cold Storage | OSFHU-C4W |
| | Motor: 1/4 HP @ 120V | | |
| Fixture Mount High-Bay PIR Sensor | Input: 20mA | 24V | OSFHP-ILW |
| with Two Interchangeable Lenses | Output: 120mA | | |
| and Light Sensor, Low Voltage | HVAC: 1A, 30V DC | | |
| Fixture Mount High-Bay PIR Sensor | Fluorescent: 800VA @ 120V, | 120-230-277-347V | OSFHP-ITW |
| with Two Interchangeable Lenses | Fluorescent: 1000VA @ 230V AC, | 240/480V | OSFHP-I4W |
| and Light Sensor | Fluorescent: 1200VA @ 277V AC, | 120-230-277-347V, Dual Relay | OSFHD-ITW |
| | Fluorescent: 1500VA @ 347V AC, | 120-230-277-347V, | OSFHD-CTW |
| | Fluorescent: 2000VA @ 480V AC, 50/60Hz. | Dual Relay, Cold Storage | |
| | Motor: 1/4 HP @ 120V | | |
| Fixture Mount High-Bay PIR Sensor | Fluorescent: 800VA @ 120V, | 120-230-277V | OSFHD-IAW |
| with Two Interchangeable Lenses | Fluorescent: 1000VA @ 230V AC, | | |
| and Alternating Relay | Fluorescent: 1200VA @ 277V AC, | | |
| | Fluorescent: 1500VA @ 347V AC, | Cold Storage | OSFHD-CAW |
| | Fluorescent: 2000VA @ 480V AC, 50/60Hz. | 5 | |
| | Motor: 1/4 HP @ 120V | | |
| Surface Mount High-Bay PIR | Fluorescent: 800VA @ 120V, | — | OSFHS-ITW |
| Occupancy Sensor | Fluorescent: 1200VA @ 277V AC, | | |
| | Fluorescent: 1500VA @ 347V AC, | | |
| | Motor: 1/4 HP @ 120V | | |

360° -1:1 spacing to mounting height up to 8 ft.

| Description | Rating | Models | Cat. No. |
|----------------------------------|--|--------------------------------|-----------|
| Fixture Mount Integral Luminaire | Incandescent: 598W @ 120V. | 120-230-277V (Integrated Unit) | OSF10-IOW |
| PIR Occupancy Sensor | Fluorescent: 800VA @ 120V, | 120-230-277V, Sensor Head | OSF10-IUW |
| | Fluorescent: 1000VA @ 230V AC, | 120-230-277V, Power Pack | OSF10-PPW |
| | Fluorescent: 1200VA @ 277V AC, 50/60Hz | 36" Connection Cable | OSFCA-36W |

*Consult with factory for 208, 220, 230, and 240V models. Leviton sensors meet the following applicable agency listings: UL, cULus, ETL, CSA and NOM. See product data sheets for specific listings.



| Self-Contained Infrared High Bay Occupancy Sensor Accessories | | |
|---|-----------|--|
| Description | Cat. No. | |
| High Bay Lenses for High-Bay Sensors | OSFLN-00W | |
| Low Bay Lens for High-Bay Sensors | OSFLN-00B | |
| Offset Adapter Accessory for Fixture-Mount Occupancy Sensor | OSFOA-00W | |
| Offset Adapter Accessory for High-Bay Occupancy Sensor | OSFLO-00W | |
| Protective Cage for High-Bay Mount Sensors | OSFCG-00W | |

OSFHU/OSFHP/OSFHD Field of View (in feet)

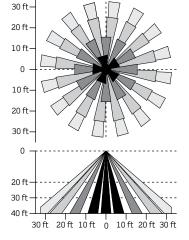
High Bay 360° Top View

White Lens

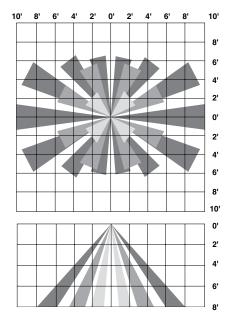
Side View

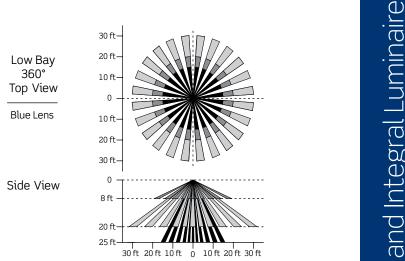
LED

OSFOA



OSF10 Field of View (in feet)







Low Voltage Occupancy Sensors

Multi-Technology Ceiling-Mount Occupancy Sensors and Accessories for use with Leviton Power Pack or Power Base Adapter

| Multi-Technology Ceiling-Mount Occupancy Sensors and Accessories for use with Leviton Power Pack or Power Base Adapter | | | | | |
|---|-----------|----------|----------------------------|-----------|--|
| Description | Cat. No. | Coverage | Rating | Color | |
| Ceiling-Mount Multi-Technology Occupancy Sensor | OSC05-MOW | 40kHz | 180°, 500SF (46.45SM) | Off-White | |
| Ceiling-Mount Multi-Technology Occupancy Sensor | OSC10-MOW | 40kHz | 360°, 1000SF (92.90SM) | Off-White | |
| Ceiling-Mount Multi-Technology Occupancy Sensor | OSC20-MOW | 32kHz | 360°, 2000SF (185.81SM) | Off-White | |
| Ceiling-Mount Multi-Technology Occupancy Sensor with Isolated Relay | OSC05-RMW | 40kHz | 180°, 500SF (464.52SM) | White | |
| Ceiling-Mount Multi-Technology Occupancy Sensor with Isolated Relay | OSC10-RMW | 40kHz | 360°, 1000SF (92.90SM) | White | |
| Ceiling-Mount Multi-Technology Occupancy Sensor with Isolated Relay | OSC20-RMW | 32kHz | 360°, 2000SF (185.81SM) | White | |
| Power Base Adapter | OPB15-0DW | _ | — | Off-White | |
| Cosmetic Adapter | OPBCA-00W | - | — | Off-White | |
| Protective Cage for Ceiling-Mount Sensors | ODCCG-000 | _ | _ | - | |

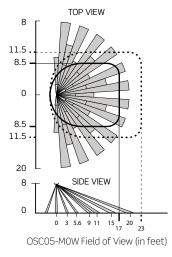


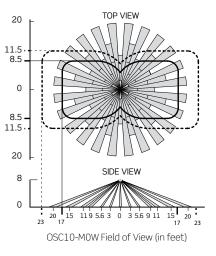
OSC05-MOW

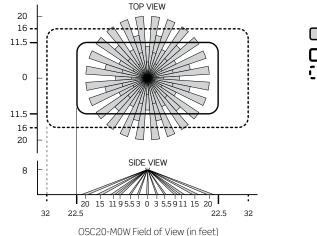


OSC20-MOW

Note: Use low-voltage wiring to connect sensors to OPP20 or OSPxx Power Pack or OPB15 Power Base Adapter Leviton sensors meet the following applicable agency listings: UL, cULus, ETL, CSA and NOM. See product data sheets for specific listings.







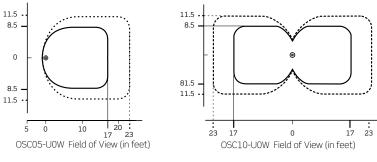
Major Motion, IR Minor Motion, Ultrasonic

Major Motion, Ultrasonic

Ultrasonic Ceiling-Mount Occupancy Sensors and Accessories for use with Leviton Power Pack or Power Base Adapter

| for use with Leviton Power Pack of Description | Cat. No. | Rating | Coverage | Color |
|--|-----------|--------|----------------------------|-----------|
| Ultrasonic Ceiling Mount Occupancy Sensor | OSC05-U0W | 40kHz | 180°, 500SF (46.45SM) | Off-White |
| Ultrasonic Ceiling Mount Occupancy Sensor | OSC10-U0W | 40kHz | 360°, 1000SF (92.90SM) | Off-White |
| Ultrasonic Ceiling Mount Occupancy Sensor | OSC20-U0W | 32kHz | 360°, 2000SF (185.81SM) | Off-White |
| Ultrasonic Ceiling Mount Occupancy Sensor with Isolated Relay | OSC05-RUW | 40kHz | 180°, 500SF (46.45SM) | White |
| Ultrasonic Ceiling Mount Occupancy Sensor with Isolated Relay | OSC10-RUW | 40kHz | 360°, 1000SF (92.90SM) | White |
| Ultrasonic Ceiling Mount Occupancy Sensor with Isolated Relay | OSC20-RUW | 32kHz | 360°, 2000SF (185.81SM) | White |
| Power Base Adapter | OPB15-0DW | - | — | Off-White |
| Cosmetic Adapter | OPBCA-00W | - | — | Off-White |
| Protective Cage for Ceiling-Mount Sensors | ODCCG-000 | _ | - | White |

Note: Use low-voltage wiring to connect sensors to OPP20 or OSPxx Power Pack or OPB15 Power Base Adapter Leviton sensors meet the following applicable agency listings: UL, cULus, ETL, CSA and NOM. See product data sheets for specific listings.





Infrared Ceiling-Mount Occupancy Sensors and Accessories for use with Leviton Power Pack

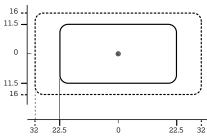
| Infrared Ceiling-Mount Occupancy Sensors and Accessories for use with Leviton Power Pack or Power Base Adapter or Power Base Adapter | | | | | | |
|--|-----------|----------------------------|-----------|--|--|--|
| Description | Cat. No. | Coverage | Color | | | |
| Infrared Ceiling-Mount Occupancy Sensor | OSC04-IOW | 360°, 450SF (41.80SM) | Off-White | | | |
| Infrared Ceiling-Mount Occupancy Sensor | OSC15-IOW | 360°, 1500SF (139.35SM) | Off-White | | | |
| Infrared Ceiling-Mount Occupancy Sensor with Isolated Relay | OSC04-RIW | 360°, 450SF (41.80SM) | White | | | |
| Infrared Ceiling-Mount Occupancy Sensor with Isolated Relay | OSC15-RIW | 360°, 1500SF (139.35SM) | White | | | |
| Power Base Adapter | OPB15-0DW | — | Off-White | | | |
| Cosmetic Adapter | OPBCA-00W | — | Off-White | | | |
| Protective Cage for Ceiling-Mount Sensors | ODCCG-000 | _ | White | | | |

Note: Use low-voltage wiring to connect sensors to OSPXX Power Pack OPP20 or OSPxx

Power Pack or OPB15 Power Base Adapter. Leviton sensors meet the following applicable agency listings: UL, cULus, ETL, CSA and NOM. See product data sheets for specific listings.

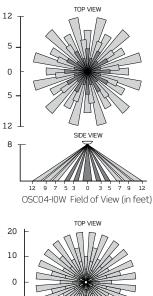


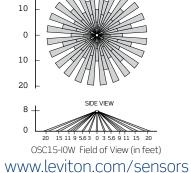
OSC05-U0W



OSC20-UOW Field of View (in feet)



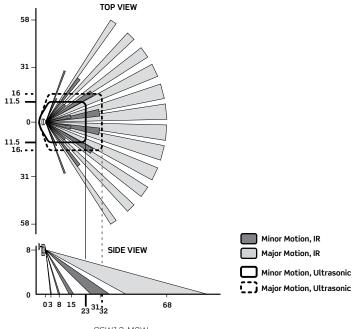




Multi-Technology Wall-Mount Occupancy Sensors for use with Leviton Power Pack or Power Base Adapter

| for use with Leviton Powe Description | Cat. No. | Rating | Operating Frequency | Color |
|--|-----------|--------------|---------------------|-----------|
| Wall-Mount Multi-Technology | OSW12-MOW | 115°, 1200SF | | Off-White |
| Occupancy Sensor | | (111.48SM) | | |
| Wall-Mount Multi-Technology | OSW12-RMW | 115°, 1200SF | 32kHz | White |
| Occupancy Sensor with | | (111.48SM) | | |
| Isolated Relay | | | | |
| Power Base Adapter | OPB15-0DW | - | - | Off-White |
| Cosmetic Adapter | OPBCA-00W | - | — | Off-White |
| Protective Cage for | OSWCG-POW | - | — | White |
| Wall-Mount Sensors | | | | |

Note: Use low-voltage wiring to connect sensors to OPP20 or OSPxx Power Pack or OPB15 Power Base Adapter Leviton sensors meet the following applicable agency listings: UL, cULus, ETL, CSA and NOM. See product data sheets for specific listings.



OSW12-MOW Field of View (in feet)

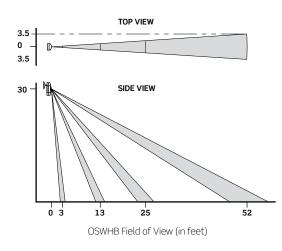


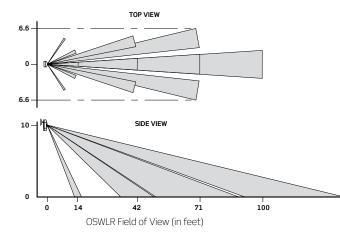
OSW12-MOW Wall Mount

Infrared Wall-Mount Occupancy Sensors for use with Leviton Power Pack or Power Base Adapter

| Description | Cat. No. | Coverage | Color |
|---------------------------|-----------|------------------------------------|-----------|
| Wide-View PIR Wall-Mount | OSWWW-IOW | 115°, 2500SF | Off-White |
| Occupancy Sensor | | (232.26SM) | |
| High-Bay PIR Wall-Mount | OSWHB-IOW | 55 ft. x 7 ft. wide @ 10 ft. high | Off-White |
| Occupancy Sensor | | (16.76m x 4.26m wide @ 3.04m high) | |
| Long-Range PIR Wall-Mount | OSWLR-IOW | 100 ft. x 14 ft. @ 10 ft. high | Off-White |
| Occupancy Sensor | | (30.48m x 4.26m @ 3.04m high) | |
| Wall Mount Wide-View | OSWWV-RIW | 115°, 2500SF | White |
| PIR Occupancy Sensor | | (232.26SM) | |
| with Isolated Relay | | | |
| Wall Mount High Bay | OSWHB-RIW | 55 ft. x 7 ft. wide @ 30 ft. high | White |
| PIR Occupancy Sensor | | (16.76m x 4.26m wide @ 9.14m high) | |
| with Isolated Relay | | | |
| Wall Mount Long-Range | OSWLR-RIW | 100 ft., 110° @ 10 ft. high | White |
| PIR Occupancy Sensor | | (30.48m, @ 3.04m high) | |
| with Isolated Relay | | | |
| Power Base Adapter | OPB15-0DW | — | Off-White |
| Cosmetic Adapter | OPBCA-00W | — | Off-White |
| Protective Cage for | OSWCG-POW | — | White |
| Ceiling-Mount Sensors | | | |

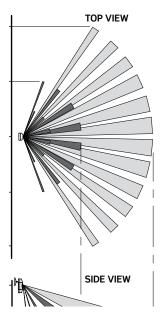
Note: Use low-voltage wiring to connect sensors to OPP20 or OSPxx Power Pack or OPB15 Power Base Adapter Leviton sensors meet the following applicable agency listings: UL, cULus, ETL, CSA and NOM. See product data sheets for specific listings.







OSWHB-IOW



OSWWV Field of View (in feet)



Minor Motion, IR Major Motion, IR

Power Packs and Power Base Adapter

Commercial Grade Occupancy Sensor Power Packs

| Description | Cat. No. | Power Input* | Relay Rating | Control Input | Power Supply Output |
|------------------------------|-----------|-----------------|--|------------------|---------------------------|
| Super Duty Power Pack, | OPP20-0D1 | 120-230-277VAC, | 20A, 2400W @ 120V - Resistive | 2mA, | 225mA, |
| Basic with Auto-ON | | 50/60 Hz | 20A, 2400W @ 120V - General Purpose | 24VDC | 24VDC, |
| Super Duty Power Pack | OPP20-0D2 | | 20A, 2400W @ 120V - Incandescent | | 5.4W |
| with Auto-ON, Manual-ON, | | | 20A, 2400W @ 120V - Fluorescent | | |
| and Local Switch Inputs, | | | 20A, 5540W @ 277V - Resistive | | |
| CA Title 24 | | | 20A, 5540W @ 277V - General Purpose | | |
| Super Duty Power Pack | OPP20-RD3 | | 20A, 5540VA @ 277V - Fluorescent | | |
| with Auto-ON and | | | 16A, 4430VA @ 277V - Electronic Ballasts | | |
| Photocell Input | | | 1/2 HP @ 120V - Motor Load | | |
| Super Duty Power Pack | OPP20-RD4 | | 2 HP @ 240/277V - Motor Load | | |
| with Auto-ON, Manual-ON, | | | | | |
| Switch, and Photocell Input, | | | | | |
| CA Title 24 | | | | | |

*Consult with factory for 208, 220, and 240V models Leviton power packs meet the following applicable agency listings: UL, CULus, ETL, CSA and NOM. See product data sheets for specific listings.

| | MODEL: OPP20-RD4 POWER PACK | |
|------|--|--|
| 1 | LEVITON. | and the second s |
| 6 | | |
| | LISTED UNION UNION | |
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| 4 | RUELING HELT ALL ALL ALL ALL ALL ALL ALL ALL ALL A | |
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OPP20

| Occupancy Sense | or Power Pa | cks | | | |
|----------------------|-------------|-----------------|---------------------------------|------------------|---------------------------|
| Description | Cat. No. | Power Input* | Relay Rating | Control Input | Power Supply Output |
| Power Pack with | OSP20-RDH | 120-230-277VAC | 20A Incandescent @ 120V, | 5mA, 24VDC | 225mA, 24VDC |
| HVAC Relay with | | 50/60Hz | 20A Fluorescent @ 120-230- | | |
| Auto-ON and | | | 277/347VAC; 1/2HP @ 120V, | | |
| Manual-ON Inputs for | | | 2HP @ 240-277V; | | |
| Occupancy Sensors | | | HVAC: 0.5A @ 120VAC, 1A @ 30VDC | | |
| Power Pack | OSP15-R30 | 347VAC, 60Hz | 15A fluorescent @ 347V; | 5mA, 24VDC | 120mA, 24VDC |
| with HVAC Relay | | | 1HP @ 120V, 2HP @ 240V; | | |
| | | | HVAC: 0.5A @ 120VAC, 1A @ 30VDC | | |
| Add-A-Relay Unit | OSA20-R00 | - | 15A incandescent @ 120V, | 5mA, 24VDC | — |
| with HVAC Relay | | | HVAC: 0.5A @ 125VAC, 1A @ 30VDC | | |

*Consult with factory for 208, 220, and 240V models



Power Packs and Power Base Adapter and Accessories Power Pack Capacity Formula

Leviton power packs can be used to provide power to one or more occupancy sensors. Since current consumptions of occupancy sensors may vary, the best way to ensure you order the correct number of power packs and Add-A-Relays is by using this formula:

| | Consumption | Sensor Current |
|----------|-------------|---------------------------|
| Numb | | OSC04-I, OSC15-I, |
| Model A | 10-15mA | OSWHB-I, OSWLR-I, OSWWV-I |
| X | 25mA | OSC05-M, OSC05-U, OSW12-M |
| Sensor A | 30mA | OSC10-M, OSC10-U |
| consumpt | 40mA | OSC20-M, OSC20-U |
| | 50mA | OSA20-R00 Add-A-Relay |

Self-Contained Power Base Adapter

Converts any Leviton low voltage ceiling or wall-mount occupancy sensor to a self-contained, line voltage unit with 15A, 120/277V load capacity.

| Description | Cat. No. | Power Input/Output | Rating | Color |
|-----------------------------|-----------|---|--------|-----------|
| Converts select Leviton | OPB15-0DW | Power Input: 120-230-277VAC, 50/60Hz | 15A | Off-White |
| low-voltage ceiling or wall | | Control Input: 24VDC, 5mA | | |
| mount occupancy sensor | | Power Output: 120VAC @15A incandescent; | | |
| models to a self-contained | | 277VAC @ 15A fluorescent; | | |
| line voltage unit | | Motor: 120VAC 3/4HP, 277VAC 2HP | | |
| | | Control Output: 24VDC, 40mA | | |
| Cosmetic Adapter | OPBCA-00W | - | — | Off-White |

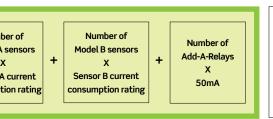
*Available in Off-White only.

Consult with factory for 208, 220, 230 and 240V models.

Note: Converts OSCxx-I, OSCxx-M and OSCxx-U. Does not convert OSCxx-R



OPB15-0DW (Occupancy Sensor not included)



Power Supply Output

Consumption

Photocell

UL

HVAC Relay

Environmental Operating Temperature/Humidity

CERTIFICATIONS

CA Title 20 Compliant

CA Title 24 Complaint

No

| | | 1.62 | 1.6.2 | 1.4.3 |
|-------------|---|------|-------|-------|
| | - | - | - | - |
| WALL SWITCH | | | | |

| FEATURES Technology Passive Infrared Mounting Passive Infrared Mounting Wall Coverage (SF) 900 Pattern 180° Mounting Height 4' Adjustment Manual Time Delay 30s-30m Voltage 120VAC, 60 Hz Wattage/VA 200VA 600W Occupancy or Vacancy Occupancy Vacancy Auto Manual Auto Manual Ambient Light Override Yes No Yes No Other Single Pole Voltage No Yes No MECHANICAL Single Pole No Single Pole Single Pole Meutral Required No Single Pole Single Pole Single Pole Power Pack External Power Pack Not Required No Single Pole Single Pole | SPECIFICATIONS | IPS02-1L | IPV02-1L | IPS05-1L | IPV05-1L | | | | | | | |
|--|------------------------|-------------|------------------|------------------|----------|--|--|--|--|--|--|--|
| Mounting Wall Coverage (SF) 900 Pattern 900 Pattern 180° Mounting Height 4' Adjustment Manual Time Delay 30s-30m Voltage 120VAC, 60 Hz Wattage/VA 200VA 600W Occupancy or Vacancy Occupancy Vacancy Auto or Manual Auto Manual Ambient Light Override Yes No Switching Technology Neutral Required No Yes | FEATURES | | | | | | | | | | | |
| Coverage (SF)900Pattern180°Mounting Height | Technology | | Passive | Infrared | | | | | | | | |
| Pattern 180° Mounting Height 4' Adjustment Manual Time Delay 30s-30m Voltage 120VAC, 60 Hz Wattage/VA 200VA 600W Occupancy or Vacancy Occupancy Vacancy Auto or Manual Auto Manual Ambient Light Override Yes No Single Pole | Mounting | | W | all | | | | | | | | |
| Mounting Height | Coverage (SF) | | 900 | | | | | | | | | |
| AdjustmentManualTime Delay30s-30mVoltage120VAC, 60 HzWattage/VA200VA600WOccupancy or VacancyOccupancyVacancyAuto or ManualAutoManualAutoAmbient Light OverrideYesNoYesMECHANICALSwitching TechnologyRelayNoSwitching TechnologyNoYesNoGround RequiredYesYesNo | Pattern | 180° | | | | | | | | | | |
| Time Delay30s-30mVoltage120VAC, 60 HzWattage/VA200VA600WOccupancy or VacancyOccupancyVacancyAuto or ManualAutoManualAutoAmbient Light OverrideYesNoYesOtherSingle PoleSingle PoleRelayNeutral RequiredManualGround RequiredYesNo | Mounting Height | 4' | | | | | | | | | | |
| Voltage120VAC, 60 HzWattage/VA200VA600WOccupancy or VacancyOccupancyVacancyAuto or ManualAutoManualAutoAmbient Light OverrideYesNoYesOtherSingle PoleMECHANICALRelaySwitching TechnologyRelayNeutral RequiredYes | Adjustment | Manual | | | | | | | | | | |
| Wattage/VA200VA600WOccupancy or VacancyOccupancyVacancyVacancyAuto or ManualAutoManualAutoManualAmbient Light OverrideYesNoYesNoOtherYesNoYesNoSingle PoleRelayNeutral RequiredGround RequiredYesYes | Time Delay | | | | | | | | | | | |
| Occupancy or VacancyOccupancyVacancyOccupancyVacancyAuto or ManualAutoManualAutoManualAmbient Light OverrideYesNoYesNoOtherYesNoYesNoSingle PoleRetANICALSwitching TechnologyRequiredNeutral RequiredImage: Single State S | Voltage | | 120VAC, 60 Hz | | | | | | | | | |
| Auto or ManualAutoManualAutoManualAmbient Light OverrideYesNoYesNoOtherYesNoSingle PoleYesYes MECHANICAL Switching TechnologyRelayNeutral RequiredNoYesGround RequiredYesYes | Wattage/VA | 200 | AVC | 60 | OW | | | | | | | |
| Ambient Light OverrideYesNoOtherSingle PoleMECHANICALSwitching TechnologyRelation Section Sectio | Occupancy or Vacancy | Occupancy | Vacancy | Occupancy | Vacancy | | | | | | | |
| Other Single Pole MECHANICAL Switching Technology Relay Neutral Required No Ground Required Yes | Auto or Manual | Auto | Manual | Auto | Manual | | | | | | | |
| MECHANICAL Switching Technology Relay Neutral Required No Ground Required Yes | Ambient Light Override | Yes | No | Yes | No | | | | | | | |
| Switching TechnologyRelayNeutral RequiredNoGround RequiredYes | Other | Single Pole | | | | | | | | | | |
| Switching TechnologyRelayNeutral RequiredNoGround RequiredYes | | | | | | | | | | | | |
| Neutral Required No Ground Required Yes | | | | | | | | | | | | |
| Ground Required Yes | | | Re | lay | | | | | | | | |
| | Neutral Required | | Ν | lo | | | | | | | | |
| Power Pack External Power Pack Not Required | Ground Required | | Ye | es | | | | | | | | |
| | Power Pack | | External Power P | ack Not Required | | | | | | | | |

No

Internal Not Applicable

0°C to 40°C/20% to 90% Non-Condensing, Indoor Use Only

Yes

Yes

No

Yes

Yes

| - | | |
|-------------|--------------------|---|
| SD6-1L | IPVD6-1L | |
| | | |
| | Passive Infrare | d |
| | Wall | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | 120VAC, 60 H | Z |
| - | | |
| | - | |
| | | |
| | No | |
| Pole/3-Way | | |
| T.i | | |
| | | |
| INO | N L- | |
| | | |
| Exte | | tR |
| | | |
| | | |
| | | |
| :o 40°C/20% | 6 to 90% Non-Conde | ens |
| | | |
| | Yes | |
| | Yes | |
| | Yes | |
| | | Passive Infrare Wall 900 180° 4' Manual 30s-30m 120VAC, 60 H - Vacancy Manual No Pole/3-Way Triac No External Power Pack No External Power Pack No Internal Not Applicable co 40°C/20% to 90% Non-Conde Yes Yes |

| - | - | 36 . <i>0</i> |
|----------------------------|--------------------------|----------------------------|
| IPS15-1L | IPV15-1L | IPHS5-W |
| | | |
| | | Digital Sensor |
| | | 2/2 |
| | | n/a n/a |
| | | II/d |
| | | |
| | | 10m-45m |
| | | |
| 180 | OVA | 600W |
| Occupancy | Vacancy | Occupancy |
| Auto | Manual | Auto |
| Yes | 1 | No |
| Single Po with IPVOR Re | le/3-Way emote Sensor | Single Pole |
| | | |
| | Relay | |
| | Yes | |
| | | |
| Required | | Power Pack Not Required |
| | | |
| | | None |
| | | |
| sing, Indoor Use (| Dnly | |
| | | |
| | | No |
| No | | les |
| | | |

| WALL SWITCH | | | | | 1.1 | | | | 1.a | | | 13 | | 13 | 10 | 10 | 1.1 | 13 | | | 1.3 | | | |
|--|--|--|---|---------------------------------|--|---|---|--|------------------------------|---|--|--|--|---|--|---|---|---|---|--|---|---|---|---|
| SPECIFICATIONS | ODS10-13 | ODS10-ID ODS10-IN | ODS06-ID ODS06-IN | ODS10-IQ | ODS10-TD MDS10- | ID ODS15-ID ODS15-IN | ODS15-TD | MDS15-ID | ODSOD-ID ODS ODSOD-IN ODS | 0D-TD 0D-TN OSSNL-ID | OSS10-IN | OSSMT-M | OSSMT-GD | OSSMT-M3 | OSSMT-MQ | OSSMT-GQ | OSSMT-TM OS | SMT-GT MSSMT-GI | D OSSMD-MD | OSS | SMD-GD | | OSSMD-FT | |
| FEATURES Technology | | | | | | Passive Inf | frared | | | | | | Multi-Technology | | | | | | Multi-Techr | nology | | | | |
| Mounting Coverage (SF) | | | | | | 2100 |) | | | | | Wall | 2400 | | | | | | 2400 | | | | | |
| Pattern Mounting Height | | | | | | | | | | | | 60°-180° 4' | | | | | | | | | | | | |
| Adjustment Time Delay | | M 30 | 1anual)s-30m | | | | 30 | Self-Adjusting s-20m or 5m-30m | | 30s-2h | Manual | | | | | | 30s-30m | Self-Adjusting | | | | | | |
| Voltage Wattage/VA | 347 VAC 3470 | | | 00/2700 | | | 1800/400 | 120-230- | 277 VAC 800/2700 | | 1200/2700 | | 800/2700 | 347 VAC | | 12 | 200/2700 | | 120-230-27 | 77 VAC Primary F | Relay: 1200/2700, Sec | condary Relay: 800/1200 | | |
| Occupancy or Vacancy Auto or Manual | | Occupancy Both | | | Vacancy Manual | Occupancy Both | Vacancy Manual | Оссира | | cancy Occupancy | Vacancy Manual | | Both | Occupancy | Aut | | Vacancy Manual | | | Both | Occupancy | | Auto | |
| Ambient Light Override | | boan | Sing | igle Pole, Multi-Loc | Yes | Both | Turiade | | Dual Relav | Single | Pole, Multi-Location, LED Night | Light | Dott | Single Pole N | | eutral Model Available | | Yes | Single Pole Multi | i-l ocation Dual Relay/N | In Neutral Ontion Availa | able Single Pole Multi-I | ocation Dual Relay, Fan Model | |
| MECHANICAL Switching Technology | _ | | | Bie Fole, Matti Ede | | | | | Budriedy | Single | Fole, Mater Edeation, EED Night | Relay | | Single Fole, F | Mater Eocation, No N | | | | | | | | seation bud nearly, runniouel | |
| Neutral Required Ground Required | | | | | | No | | | | | | Yes | No | Ye | /es | No | Yes | No | Yes | | No | | Yes | |
| Power Pack Consumption | | 100 | -250mW | | | | 120-280mW | | 110-270mW | | Exter 190-410mW | nal Power Pack Not Required | V 190-480mW | 350-500mW | 190-480mW | 70-340mW 1 | .90-480mW | 70-340mW | 210-410mW | 140 | -360mW | 2 | 20-430mW | |
| Photocell HVAC Relay | | 100 | 2001111 | | Interna | | 120 200111 | | 110 27 0111 | | None | Not Applicable | | 330 300mW | 130 -001111 | 1 Wind Contraction | .50 -00mw | Internal | 210 410111 | 170 | 300111 | | 20 -30000 | |
| Environmental Operating Temperature/Humidity | 0° to 50°C/ 20 to 90% Non-Co Indoor Use Only | ondensing, 0° to 40°C/ 0 to 95 | 5% Non-Condensing, Use Only | g, 0° to 50°C/20% | % to 90% Non-Condensi door Use Only | ng, | 0 | ° to 40°C/ 0 to 95% Indoor Us | Non-Condensing, | | 0° to 50°C/ 20% to 90% No Indoor Use On | n-Condensing, | | | | | 0° to 4 | 0°C/ 20% to 90% Non-C Indoor Use Only | Condensing, | | | | | |
| Photocell CERTIFICATIONS | | 11000 | Use only | H F | Interna | l | | 11000105 | | | None | | | | | | | Internal | | | | | | |
| UL CA Title 20 Compliant | No | | | | | | Yes | | | | | | 25 | No | Yes | No | Yes | No | | | No | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| LOW VOLTAGE SPECIFICATIONS | 05C04-I0W 05C | 04-RIW OSC15-IOW | OSC15 | 5-RIW 0: | SC05-UOW | OSC05-RUW | OSC10-UOW | OSC10-RUW | OSC20-UOW | OSC20-RUW | OSC05-MOW | OSCO5-RMW OSC10-M | 0W 0SC10- | RMW OSC20 | eo-mow | OSC20-RMW | OSW12-MOW | OSW12-RMW | OSWWV-IOW | OSWWV-RIW | OSWHB-IOW | OSWHB-RIW | OSWLR-IOW | OSWLR-RI |
| SPECIFICATIONS FEATURES Technology | 05C04-I0W 05C | 04-RIW OSC15-IOW Passive Infrared | OSC15 | 5-RIW 0: | SC05-U0W | OSC05-RUW | | OSC10-RUW Jltrasonic | | OSC20-RUW | OSC05-MOW | OSCO5-RMW OSC10-M | 0W 0SC10- | RMW OSC20 Multi-Technolog | | OSC20-RMW | OSW12-MOW | OSW12-RMW | OSWWV-IOW | | F | OSWHB-RIW Passive Infrared | OSWLR-IOW | OSWLR-RI |
| SPECIFICATIONS FEATURES Technology Mounting Coverage (SF) | OSC04-IOW OSC | Passive Infrared | OSC15 | 5-RIW O: | 500 | 1 | | Jltrasonic | Ceiling | 2000 | 500 | OSCO5-RMW OSCIO-M | 1000 | | | | OSW12-MOW | OSW12-RMW 1200 | | | | | 100x3 | 33.2 |
| SPECIFICATIONS FEATURES Technology Mounting Coverage (SF) Pattern Mounting Height | 450 | Passive Infrared | 1500 | 5-RIW O: | | OSC05-RUW 180° 8'-20' | | Jltrasonic | Ceiling ° 360 | | OSC05-M0W 0SC05-M0W 500 180° 8'-12' | 8'-12' or 12'-20' | 1000 360° 8'-12' 8'-12 | | Dgy | | OSW12-MOW | 1200 | OSWWV-IOW 05WWV-IOW 110° 8'-10' | Wall, (| F | Passive Infrared | | 33.2 180° |
| SPECIFICATIONS FEATURES Technology Mounting Coverage (SF) Pattern Mounting Height Adjustment | 450 | Passive Infrared | 1500 | | 500 180° | 180° | (360° | Jltrasonic 1000 360' | Ceiling ° 360 | 2000)° 360° | 500 180° | | 1000 360° 8'-12' 8'-12 | Multi-Technolog | 2000 2000 |) | OSW12-MOW | 1200 | 110° | Wall, (| F | Passive Infrared 55x7 8° | 100x3 27°-1 | L80° |
| SPECIFICATIONS FEATURES Technology Mounting Coverage (SF) Pattern Mounting Height Adjustment Time Delay Voltage Wattage/VA | 450 | Passive Infrared | 1500 | | 500 180° | 180° | (360° | Jltrasonic 1000 360' | Ceiling ° 360 | 2000)° 360° | 500 180° 8'-12' | 8'-12' or 12'-20' Self-Adjusting, Self-Calibra 30s-30m Use with OPP20 Power P ed Through Use of Power Packs | 1000 360° 8'-12' 8'-12 ting ick | Multi-Technolog | 2000 2000 |) | OSW12-MOW | 1200 | 110° | Wall, (| F | Passive Infrared 55x7 8° | 100x3 27°-1 | 33.2 180° |
| SPECIFICATIONS FEATURES Technology Mounting Coverage (SF) Pattern Mounting Height Adjustment Time Delay Voltage Wattage/VA Occupancy or Vacancy Auto or Manual | 450 | Passive Infrared | 1500 | | 500 180° | 180° | (360° | Jltrasonic 1000 360' | Ceiling ° 360 | 2000)° 360° | 500 180° 8'-12' | 8'-12' or 12'-20' Self-Adjusting, Self-Calibra 30s-30m Use with OPP20 Power P | 1000 360° 8'-12' 8'-12 ting ick | Multi-Technolog | 2000 2000 |) | OSW12-MOW | 1200 | 110° | Wall, (| F | Passive Infrared 55x7 8° | 100x3 27°-1 | 33.2 180° |
| SPECIFICATIONS FEATURES Technology Mounting Coverage (SF) Pattern Mounting Height Adjustment Time Delay Voltage Wattage/VA Occupancy or Vacancy Auto or Manual Ambient Light Override Other | 450 | Passive Infrared | 1500 10' 8'-1 | | 500 180° | 180° | (360° 8'-12' | Jltrasonic 1000 360' 8'-20 | Ceiling | 2000)° 360° 2' 8'-20' | 500 180° 8'-12' | 8'-12' or 12'-20' Self-Adjusting, Self-Calibra 30s-30m Use with OPP20 Power P ed Through Use of Power Packs Occupancy | 1000 360° 8'-12' 8'-12 ting ck nd Add-A-Relays | Multi-Technolog | 2000 2000 |) | Yes | 1200 | 110° 8'-10' Yes | Wall, (| F | Passive Infrared 55x7 8° 10'-30' | 100x3 27°-1 | 33.2 180° 10' |
| SPECIFICATIONS FEATURES Technology Mounting Coverage (SF) Pattern Mounting Height Adjustment Time Delay Voltage Wattage/VA Occupancy or Vacancy Auto or Manual Ambient Light Override Other MECHANICAL | 8'-10' 8 | Passive Infrared 360° -12' or 12'-20' 8'-: | 1500 10' 8'-1 | 12' or 12'-20' | 500 180° 8'-12' | 180° 8'-20' | (360° 8'-12' | Jltrasonic 1000 360' 8'-20 | Ceiling | 2000)° 360° 2' 8'-20' 5 No | 500 180° 8'-12' | 8'-12' or 12'-20' Self-Adjusting, Self-Calibra 30s-30m Use with OPP20 Power P ed Through Use of Power Packs Occupancy Auto | 1000 360° 8'-12' 8'-12 ting ck nd Add-A-Relays | Multi-Technolog | 2000 2000 8'-12' |) 8'-12' or 12'-20' | Yes | 1200 No | 110° 8'-10' Yes | Wall, (2500 | F Corner or Ceiling | Passive Infrared 55x7 8° 10'-30' No | 100x3 27°-1 8'-1 | 33.2 180° 10' |
| SPECIFICATIONS FEATURES Technology Mounting Coverage (SF) Pattern Mounting Height Adjustment Time Delay Voltage Wattage/VA Occupancy or Vacancy Auto or Manual Ambient Light Override Other MECHANICAL Switching Technology Neutral Required Ground Required | 8'-10' 8 | Passive Infrared 360° -12' or 12'-20' 8'-: | 1500 10' 8'-1 | 12' or 12'-20' | 500 180° 8'-12' | 180° 8'-20' | (360° 8'-12' | Jltrasonic 1000 360' 8'-20 | Ceiling | 2000)° 360° 2' 8'-20' 5 No | 500 180° 8'-12' | 8'-12' or 12'-20' Self-Adjusting, Self-Calibra 30s-30m Use with OPP20 Power P ed Through Use of Power Packs Occupancy Auto No Relay Yes Yes | 1000 360° 8'-12' 8'-12 ting ck nd Add-A-Relays | Multi-Technolog | 2000 2000 8'-12' |) 8'-12' or 12'-20' | Yes | 1200 No | 110° 8'-10' Yes | Wall, (2500 | F Corner or Ceiling | Passive Infrared 55x7 8° 10'-30' No | 100x3 27°-1 8'-1 | 33.2 180° 10' No |
| SPECIFICATIONS FEATURES Technology Mounting Coverage (SF) Pattern Mounting Height Adjustment Time Delay Voltage Wattage/VA Occupancy or Vacancy Auto or Manual Ambient Light Override Other MECHANICAL Switching Technology Neutral Required Ground Required Power Pack Consumption | 450 8'-10' 8 | Passive Infrared 360° -12' or 12'-20' 8'-1 No Ye 30mA DC: 15mA DC: 1 | 1500 10' 8'-1 25 0mA AC: 30 | No DmA DC: 15mA | 500 180° 8'-12' Yes 25mA | 180° 8'-20' No AC: 45mA DC: 25mA | Ves Low Profile | Jltrasonic 1000 360° 8'-20 8'-20 No Custom White Colo | Ceiling | 2000 P 360° 2' 8'-20' S No Models avilable in White A AC: 50mA DC: 3(| | 8'-12' or 12'-20' Self-Adjusting, Self-Calibra 30s-30m Use with OPP20 Power P ed Through Use of Power Packs Occupancy Auto No Relay Yes Yes 24VDC Required AC: 45mA DC: 25mA | 1000 360° 8'-12 ting ick ind Add-A-Relays Yes C: 35mA AC: 50n | Multi-Technolog ' or 12'-20' No No | 2000 8'-12' Yes DC: 35mA |) 8'-12' or 12'-20' No No | Yes DC: 25mA | 1200 No Multi-Use AC: 45mA DC: 24 | 110° 8'-10' Yes MA DC: 15mA | Wall, C 2500 No Wide View AC:30mA DC: 15 | F Corner or Ceiling | Passive Infrared 55x7 8° 10'-30' No High Bay NA AC:30mA DC: 15 | 100x3 27°-1 8'-1 Yes Long R | 33.2 180° 10' No Range AC:30mA DC: |
| SPECIFICATIONS FEATURES Technology Mounting Coverage (SF) Pattern Mounting Height Adjustment Time Delay Voltage Wattage/VA Occupancy or Vacancy Auto or Manual Ambient Light Override Other MECHANICAL Switching Technology Neutral Required Ground Required Power Pack Consumption Photocell | A50 8'-10' 8 | Passive Infrared 360° -12' or 12'-20' 8'-1 No Yes 30mA DC: 15mA DC: 1 None 20-3000 Lux | 1500 10' 8'-1 25 25 0mA AC: 30 x Adjustable | No DmA DC: 15mA None 2 | 500 180° 8'-12' Yes 25mA 20-3000 Lux Adjustable Use OSCxxx-RxW | 180° 8'-20' No AC: 45mA DC: 25mA None | 360° 360° 8'-12' Yes Low Profile 20-3000 Lux Adjus | Jltrasonic 1000 360' 8'-20 8'-20 No Custom White Colo AC: 50mA Di Stable None | Ceiling Ceiling | 2000)° 360° 2' 8'-20' 5 No Models avilable in White 1A AC: 50mA DC: 3(Adjustable None | 20-3000 Lux Adjustable | 8'-12' or 12'-20' 8'-12' or 12'-20' Self-Adjusting, Self-Calibra 30s-30m Use with OPP20 Power P ed Through Use of Power Packs Occupancy Auto No Relay Yes Yes 24VDC Required AC: 45mA DC: 25mA None 20-300 | 1000 360° 8'-12' 8'-12 ting ick nd Add-A-Relays Yes Yes C: 35mA AC: 50n Lux Adjustable | Multi-Technolog or 12'-20' No No No No 20-30 No | 2000 8'-12' Yes DC: 35mA 3000 Lux Adjustable |) 8'-12' or 12'-20' No AC: 50mA DC: 30mA None | Yes DC: 25mA 20-3000 Lux Adjus | 1200 No Multi-Use AC: 45mA DC: 24 table None | 110° 8'-10' Yes MA DC: 15mA 20-3000 Lux Adjus | Wall, (2500 No Wide View AC:30mA DC: 15 stable None | Forner or Ceiling | Passive Infrared 55x7 8° 10'-30' No High Bay 1A AC:30mA DC: 15 djustable None | mA DC: 15mA 20-3000 Lux Adjustable Use OSCxxx-RxW | 33.2 180° 10' No Range AC:30mA DC: e None |
| SPECIFICATIONS FEATURES Technology Mounting Coverage (SF) Pattern Mounting Height Adjustment Time Delay Voltage Wattage/VA Occupancy or Vacancy Auto or Manual Ambient Light Override Other MECHANICAL Switching Technology Neutral Required Ground Required Ground Required Power Pack Consumption Photocell HVAC Relay Environmental Operating | 450 8'-10' 9 0 | Passive Infrared 360° -12' or 12'-20' 8'-1 No Ye 30mA DC: 15mA DC: 1 | 1500 10' 8'-1 25 0mA AC: 30 × Adjustable xxx-RxW | No DmA DC: 15mA | 500 180° 8'-12' Yes 25mA | 180° 8'-20' No AC: 45mA DC: 25mA | Ves Low Profile | Jltrasonic 1000 360° 8°-20 8°-20 No 8°-20 8° | Ceiling Ceiling | 2000 p° 360° 2' 8'-20' s No Models avilable in White iA AC: 50mA DC: 3(Adjustable None xx-RxW Isolution | DmA DC: 25mA 20-3000 Lux Adjustable Use OSCxxx-RxW w/Isolated Relay | 8'-12' or 12'-20' 8'-12' or 12'-20' Self-Adjusting, Self-Calibra 30s-30m Use with OPP20 Power P ed Through Use of Power Packs Occupancy Auto No Relay Yes Yes Yes AC: 45mA DC: 25mA None 20-300 Included | 1000 360° 8'-12' 8'-12 ting ick nd Add-A-Relays Yes Yes C: 35mA AC: 50n Lux Adjustable SCxxx-RXW In blated Relay | Multi-Technolog ' or 12'-20' No No A DC: 30mA None 20-30 Use | 2000 8'-12' Yes DC: 35mA |) 8'-12' or 12'-20' No No | Yes DC: 25mA | 1200 No Multi-Use AC: 45mA DC: 24 table None | 110° 8'-10' Yes MA DC: 15mA | Wall, (2500 No Wide View AC:30mA DC: 15 stable None | F Corner or Ceiling | Passive Infrared 55x7 8° 10'-30' No High Bay No High Bay No High bay No High bay | 100x3 27°-1 8'-1 Yes Long R | 33.2 180° 10' No Range AC:30mA DC: : |
| SPECIFICATIONS FEATURES Technology Mounting Coverage (SF) Pattern Mounting Height Adjustment Time Delay Voltage Wattage/VA Occupancy or Vacancy Auto or Manual Ambient Light Override Other MECHANICAL Switching Technology Neutral Required Ground Required Ground Required Power Pack Consumption Photocell HVAC Relay | 450 8'-10' 9'-10' </td <td>Passive Infrared 360° -12' or 12'-20' 8'-1 No Ye 30mA DC: 15mA DC: 1 None 20-3000 Lux Use OSC:</td> <td>1500 10' 8'-1 25 0mA AC: 30 × Adjustable xxx-RxW</td> <td>No DmA DC: 15mA None 2</td> <td>500 180° 8'-12' Yes 25mA 20-3000 Lux Adjustable Use OSCxxx-RxW</td> <td>180° 8'-20' No AC: 45mA DC: 25mA None</td> <td>\ 360° 8'-12' Ves Low Profile 20-3000 Lux Adjus Use OSCxxx-Rx</td> <td>Jltrasonic 1000 360° 8°-20 8°-20 No 8°-20 8°</td> <td>Ceiling</td> <td>2000 P° 360° 2' 8'-20' S No Models avilable in White Adjustable None XX-RXW Included</td> <td>DmA DC: 25mA 20-3000 Lux Adjustable Use OSCxxx-RxW w/Isolated Relay</td> <td>8'-12' or 12'-20' Self-Adjusting, Self-Calibra 30s-30m Use with OPP20 Power P ed Through Use of Power Packs Occupancy Auto No Relay Yes 24VDC Required AC: 45mA DC: 25mA None 20-300</td> <td>1000 360° 8'-12' 8'-12 ting ick nd Add-A-Relays Yes Yes C: 35mA AC: 50n Lux Adjustable SCxxx-RXW In blated Relay</td> <td>Multi-Technolog ' or 12'-20' No No A DC: 30mA None 20-30 Use</td> <td>2000 8'-12' Yes DC: 35mA 3000 Lux Adjustable Jse OSCxxx-RxW</td> <td>) 8'-12' or 12'-20' No AC: 50mA DC: 30mA None</td> <td>Yes DC: 25mA 20-3000 Lux Adjus Use OSCxxx-Rx</td> <td>1200 No Multi-Use AC: 45mA DC: 24 table None</td> <td>110° 8'-10' 8'-10' MA DC: 15mA 20-3000 Lux Adjus Use OSCxxx-Rx</td> <td>Wall, (2500 No Wide View AC:30mA DC: 15 stable None</td> <td>5mA DC: 15m 20-3000 Lux A 20-3000 Lux A</td> <td>Passive Infrared 55x7 8° 10'-30' No High Bay No High Bay No High bay No High bay</td> <td>mA DC: 15mA 20-3000 Lux Adjustable Use OSCxxx-RxW</td> <td>33.2 180° 10' No Range AC:30mA DC: e None</td> | Passive Infrared 360° -12' or 12'-20' 8'-1 No Ye 30mA DC: 15mA DC: 1 None 20-3000 Lux Use OSC: | 1500 10' 8'-1 25 0mA AC: 30 × Adjustable xxx-RxW | No DmA DC: 15mA None 2 | 500 180° 8'-12' Yes 25mA 20-3000 Lux Adjustable Use OSCxxx-RxW | 180° 8'-20' No AC: 45mA DC: 25mA None | \ 360° 8'-12' Ves Low Profile 20-3000 Lux Adjus Use OSCxxx-Rx | Jltrasonic 1000 360° 8°-20 8°-20 No 8°-20 8° | Ceiling | 2000 P° 360° 2' 8'-20' S No Models avilable in White Adjustable None XX-RXW Included | DmA DC: 25mA 20-3000 Lux Adjustable Use OSCxxx-RxW w/Isolated Relay | 8'-12' or 12'-20' Self-Adjusting, Self-Calibra 30s-30m Use with OPP20 Power P ed Through Use of Power Packs Occupancy Auto No Relay Yes 24VDC Required AC: 45mA DC: 25mA None 20-300 | 1000 360° 8'-12' 8'-12 ting ick nd Add-A-Relays Yes Yes C: 35mA AC: 50n Lux Adjustable SCxxx-RXW In blated Relay | Multi-Technolog ' or 12'-20' No No A DC: 30mA None 20-30 Use | 2000 8'-12' Yes DC: 35mA 3000 Lux Adjustable Jse OSCxxx-RxW |) 8'-12' or 12'-20' No AC: 50mA DC: 30mA None | Yes DC: 25mA 20-3000 Lux Adjus Use OSCxxx-Rx | 1200 No Multi-Use AC: 45mA DC: 24 table None | 110° 8'-10' 8'-10' MA DC: 15mA 20-3000 Lux Adjus Use OSCxxx-Rx | Wall, (2500 No Wide View AC:30mA DC: 15 stable None | 5mA DC: 15m 20-3000 Lux A 20-3000 Lux A | Passive Infrared 55x7 8° 10'-30' No High Bay No High Bay No High bay No High bay | mA DC: 15mA 20-3000 Lux Adjustable Use OSCxxx-RxW | 33.2 180° 10' No Range AC:30mA DC: e None |
| SPECIFICATIONS FEATURES Technology Mounting Coverage (SF) Pattern Mounting Height Adjustment Time Delay Voltage Wattage/VA Occupancy or Vacancy Auto or Manual Ambient Light Override Other MECHANICAL Switching Technology Neutral Required Ground Required Ground Required Power Pack Consumption Photocell HVAC Relay Environmental Operating Temperature/Humidity | 450 8'-10' 9'-10' </td <td>Passive Infrared 360° -12' or 12'-20' 8'-1 No Ye 30mA DC: 15mA DC: 1 None 20-3000 Lux Use OSC:</td> <td>1500 10' 8'-1 25 0mA AC: 30 × Adjustable xxx-RxW</td> <td>No DmA DC: 15mA None 2</td> <td>500 180° 8'-12' Yes 25mA 20-3000 Lux Adjustable Use OSCxxx-RxW</td> <td>180° 8'-20' No AC: 45mA DC: 25mA None</td> <td>\ 360° 8'-12' Ves Low Profile 20-3000 Lux Adjus Use OSCxxx-Rx</td> <td>Jltrasonic 1000 360° 8°-20 8°-20 No 8°-20 8°</td> <td>Ceiling</td> <td>2000 P° 360° 2' 8'-20' S No Models avilable in White Adjustable None XX-RXW Included</td> <td>DmA DC: 25mA 20-3000 Lux Adjustable Use OSCxxx-RxW w/Isolated Relay</td> <td>8'-12' or 12'-20' 8'-12' or 12'-20' Self-Adjusting, Self-Calibra 30s-30m Use with OPP20 Power P ed Through Use of Power Packs Occupancy Auto No Relay Yes Yes Yes AC: 45mA DC: 25mA None 20-300 Included</td> <td>1000 360° 8'-12' 8'-12 ting ick nd Add-A-Relays Yes Yes C: 35mA AC: 50n Lux Adjustable SCxxx-RXW In blated Relay</td> <td>Multi-Technolog ' or 12'-20' No No A DC: 30mA None 20-30 Use</td> <td>2000 8'-12' Yes DC: 35mA 3000 Lux Adjustable Jse OSCxxx-RxW</td> <td>) 8'-12' or 12'-20' No AC: 50mA DC: 30mA None</td> <td>Yes DC: 25mA 20-3000 Lux Adjus Use OSCxxx-Rx</td> <td>1200 No Multi-Use AC: 45mA DC: 24 table None</td> <td>110° 8'-10' 8'-10' MA DC: 15mA 20-3000 Lux Adjus Use OSCxxx-Rx</td> <td>Wall, (2500 No Wide View AC:30mA DC: 15 stable None</td> <td>5mA DC: 15m 20-3000 Lux A 20-3000 Lux A</td> <td>Passive Infrared 55x7 8° 10'-30' No High Bay No High Bay No High bay No High bay</td> <td>mA DC: 15mA 20-3000 Lux Adjustable Use OSCxxx-RxW</td> <td>33.2 180° 10' No Range AC:30mA DC: e None</td> | Passive Infrared 360° -12' or 12'-20' 8'-1 No Ye 30mA DC: 15mA DC: 1 None 20-3000 Lux Use OSC: | 1500 10' 8'-1 25 0mA AC: 30 × Adjustable xxx-RxW | No DmA DC: 15mA None 2 | 500 180° 8'-12' Yes 25mA 20-3000 Lux Adjustable Use OSCxxx-RxW | 180° 8'-20' No AC: 45mA DC: 25mA None | \ 360° 8'-12' Ves Low Profile 20-3000 Lux Adjus Use OSCxxx-Rx | Jltrasonic 1000 360° 8°-20 8°-20 No 8°-20 8° | Ceiling | 2000 P° 360° 2' 8'-20' S No Models avilable in White Adjustable None XX-RXW Included | DmA DC: 25mA 20-3000 Lux Adjustable Use OSCxxx-RxW w/Isolated Relay | 8'-12' or 12'-20' 8'-12' or 12'-20' Self-Adjusting, Self-Calibra 30s-30m Use with OPP20 Power P ed Through Use of Power Packs Occupancy Auto No Relay Yes Yes Yes AC: 45mA DC: 25mA None 20-300 Included | 1000 360° 8'-12' 8'-12 ting ick nd Add-A-Relays Yes Yes C: 35mA AC: 50n Lux Adjustable SCxxx-RXW In blated Relay | Multi-Technolog ' or 12'-20' No No A DC: 30mA None 20-30 Use | 2000 8'-12' Yes DC: 35mA 3000 Lux Adjustable Jse OSCxxx-RxW |) 8'-12' or 12'-20' No AC: 50mA DC: 30mA None | Yes DC: 25mA 20-3000 Lux Adjus Use OSCxxx-Rx | 1200 No Multi-Use AC: 45mA DC: 24 table None | 110° 8'-10' 8'-10' MA DC: 15mA 20-3000 Lux Adjus Use OSCxxx-Rx | Wall, (2500 No Wide View AC:30mA DC: 15 stable None | 5mA DC: 15m 20-3000 Lux A 20-3000 Lux A | Passive Infrared 55x7 8° 10'-30' No High Bay No High Bay No High bay No High bay | mA DC: 15mA 20-3000 Lux Adjustable Use OSCxxx-RxW | 33.2 180° 10' No Range AC:30mA DC: e None |

| | O | DDS10-ID 0DS06-ID | | | | E-H | | D ODS0D-TD | | | l | E C) | 101 | 10 | i ci | 1.1 | 13) | 1 | 14 | | | _ |
|--|---|---|---|---|---|---|--|---|---|--|---|---|------------------------------|---|--|---|-------------------------------------|---|--|--|---|---|
| ODS10-I3 | 0 | DDS10-IN ODS06-IN | ODS10-IQ | ODS10-TD MDS10 | | | IDS15-ID ODS0D- ODS0D- | N ODSOD-TN | OSSNL-ID | OSS10-IN | OSS | 6MT-MD OSSMT-GD | OSSMT-M3 | OSSMT-MQ (| OSSMT-GQ OSSMT-T | M OSSMT-GT | MSSMT-GD | OSSMD-MD | OSSMD-GD | | OSSMD-FT | |
| | | | | | Passive Ir | | | | | | Wall | Multi-Technolog | / | | | | | Multi-Technology | | | | |
| | | | | | 210 | | | | | | 60°-180° | 2400 | | | | | | 2400 | | | | |
| | | Manual 30s-30m | | | | Self 30s-20 | -Adjusting m or 5m-30m | | 30s-2h | Manual | | | | | 3 | Se Os-30m | elf-Adjusting | | | | | |
| 347 VAC 3470 | | | 1200/2700 | | | 1800/400 | 120-230-277 VAC | 800/2700 | | 1200/2700 | | 800/2700 | 347 VAC | | 1200/2700 | | | 120-230-277 VAC | | 00/2700, Secondary Relay: 800/120 | 00 | |
| | Occupar Both | INCY | Auto | | Occupancy Both | Vacancy Manual | Occupancy | Vacancy Both | Occupancy | Vacancy Manual | | Both | Occupancy | Auto | | Vacancy Manual | | В | Occu Both | Jpancy | Auto | |
| | | | Single Pole, Multi-I | _ocation | | | | Dual Relay | Single Pole | No e, Multi-Location, LED Night L | ight | | Single Pole, | Multi-Location, No Neutr | ral Model Available | | Yes | Single Pole, Multi-Locat | tion Dual Relay/No Neutral | Option Available Single Pole, Mu | ılti-Location Dual Relay, Fan Mc | del |
| | | | | | Nc |) | | | | | Relay | Yes No | Y | es | No Yes | | No | Yes | No | | Yes | |
| | | | | | | | | | | | Yes nal Power Pack Not Requi | | | | | | | | | | | |
| | | 100-250mW | | Intern | al | 120-280mW | | 110-270mW | | 190-410mW None | | -480mW 190-480mW | 350-500mW | 190-480mW 7 | 70-340mW 190-480r | | 340mW Internal | 210-410mW | 140-360mW | | 220-430mW | |
| g 0° to 50°C/ 20 to 90% Nor Indoor Use On | on-Condensing, 0° to 40' |)°C/ 0 to 95% Non-Cond Indoor Use Only | lensing, 0° to 50°C/2 | 20% to 90% Non-Conden: Indoor Use Only | sing, | 0° to 4 | 10°C/ 0 to 95% Non-Cond Indoor Use Only | lensing, | | 0° to 50°C/ 20% to 90% Nor Indoor Use Only | Not Applicable n-Condensing, | | | | | 0° to 40°C/ 20% | 6 to 90% Non-Conde Joor Use Only | ensing, | | | | |
| | inty | | | Intern | al | | | | | None | y | | | | | | Internal | | | | | |
| No | | | | | | Yes | | | | | | Yes | No | Yes | No Yes | | No | | | No | | |
| No | | | | | | | | | | | | Yes | | | | | | | | | | |
| | | | | 0 | | | | | | | | • • | | | • • | N | | A | NA 0 | A 00 | AA | 00 |
| 0 | | | | a | | (D) | (m) | | (III) | | (* (*) | | 9, (*** | 0; | | | a (1) | | | | | |
| C. (1988) C. (1998) C. (19 | | | | | | | | | | | | · · | | | | | - | - U | - V | | | |
| OSC04-IOW C | OSCO4-RIW OS | 6C15-I0W | OSC15-RIW | OSC05-U0W | OSC05-RUW | OSC10-U0W | OSC10-RUW | OSC20-UOW | OSC20-RUW | OSC05-MOW | OSC05-RMW OS | SC10-MOW OSC: | D-RMW OSC2 | 0-MOW OSC | C20-RMW OSW12- | MOW OS | GW12-RMW | OSWWV-IOW | | VHB-IOW OSWHB-RIW | OSWLR-IOW | OSWLR-RIW |
| OSC04-I0W C | OSCO4-RIW OS Passive Infr | | OSC15-RIW | OSC05-U0W | OSC05-RUW | OSC10-U0W Ultras | sonic | | OSC20-RUW | OSC05-M0W | OSC05-RMW OS | SC10-MOW OSC | D-RMW OSC2 Multi-Technolo | | C20-RMW OSW12- | MOW OS | SW12-RMW | OSWWV-IOW | OSWWV-RIW OSW | Passive Infrared | OSWLR-IOW | OSWLR-RIW |
| OSC04-I0W C | Passive Infr | rared 1500 | | 50 | 10 | Ultras 10 | sonic Ceilir 00 | 1g 200 | 0 | 500 | | 1000 | | | C20-RMW OSW12- | MOW OS 1200 | | 2500 | OSWWV-RIW OSW Wall, Corner or C | Passive Infrared | 10 | Dx33.2 |
| 450 | Passive Infr | rared 1500 | | | | Ultras | sonicCeilir | ng | | | 8'-12' or 12'-20' | 1000 360° 8'-12' 8' | | gy2000 | C20-RMW OSW12- | | 5W12-RMW 1110 8'-1 | 2500)° | OSWWV-RIW OSW Wall, Corner or C | Passive Infrared Ceiling | 10 | |
| 450 | Passive Infr 360° | rared 1500 |) | 50 180° |)0 180° | Ultras 10 360° | sonic Ceilir 00 360° | ng 200 360° | 0 360° | 500 180° | 8'-12' or 12'-20' Self-Adjusting, Self- 30s-30m | 1000 360° 8'-12' 8' -Calibrating | Multi-Technolo | gy2000 | | | | 2500)° | OSWWV-RIW OSW Wall, Corner or C | Passive Infrared Ceiling 55x7 8° | 10 | Dx33.2 |
| 450 | Passive Infr 360° | rared 1500 |) | 50 180° |)0 180° | Ultras 10 360° | sonic Ceilir 00 360° | ng 200 360° | 0 360° | 500 180° 8'-12' | 8'-12' or 12'-20' Self-Adjusting, Self- 30s-30m Use with OPP20 Po ed Through Use of Power I | 1000 360° 8'-12' 8' -Calibrating 1 Dower Pack Packs and Add-A-Relays | Multi-Technolo | gy2000 | | | | 2500)° | OSWWV-RIW OSW Wall, Corner or C | Passive Infrared Ceiling 55x7 8° | 10 | Dx33.2 |
| 450 | Passive Infr 360° | rared 1500 |) | 50 180° |)0 180° | Ultras | sonic Ceilir 00 360° 8'-20' | ng 200 360° 8'-12' | 0 360° 8'-20' | 500 180° 8'-12' | 8'-12' or 12'-20' Self-Adjusting, Self- 30s-30m Use with OPP20 Pc | 1000 360° 8'-12' 8' -Calibrating 1 Dower Pack Packs and Add-A-Relays | Multi-Technolo | gy2000 | | 1200 | 11(8'-1 | 250()° 0' | OSWWV-RIW OSW Wall, Corner or (0 0 | Passive Infrared Ceiling 55x7 8° 10'-30' Yes No | 10 27 8 | Dx33.2 °-180° '-10' |
| 8'-10' | Passive Infr 360° 8'-12' or 12'-20' | rared 1500 8'-10' |) 8'-12' or 12'-20' | 50 180° 8'-12' | 00 180° 8'-20' | Ultras | sonic Ceilir 00 360° 8'-20' | ng 200 360° 8'-12' | 0 360° 8'-20' | 500 180° 8'-12' | 8'-12' or 12'-20' Self-Adjusting, Self- 30s-30m Use with OPP20 Po d Through Use of Power I Occupanc Auto No | 1000 360° 8'-12' 8' -Calibrating Dever Pack Packs and Add-A-Relays ry | Multi-Technolo | gy2000 8'-12'8 | B'-12' or 12'-20' | 1200 | 11(8'-1 | 2500 0' | OSWWV-RIW OSW Wall, Corner or (0 0 | Passive Infrared Ceiling 55x7 8° 10'-30' | 10 27 8 | Dx33.2 °-180° '-10' |
| 8'-10' | Passive Infr 360° 8'-12' or 12'-20' | rared 1500 8'-10' |) 8'-12' or 12'-20' | 50 180° 8'-12' | 00 180° 8'-20' | Ultras | sonic Ceilir 00 360° 8'-20' | ng 200 360° 8'-12' | 0 360° 8'-20' | 500 180° 8'-12' | 8'-12' or 12'-20' Self-Adjusting, Self- 30s-30m Use with OPP20 Po d Through Use of Power I Occupanc Auto No Relay Yes | 1000 360° 8'-12' 8' -Calibrating Dever Pack Packs and Add-A-Relays ry | Multi-Technolo | gy2000 8'-12'8 | B'-12' or 12'-20' | 1200 | 11(8'-1 | 250()° 0' | OSWWV-RIW OSW Wall, Corner or (0 0 | Passive Infrared Ceiling 55x7 8° 10'-30' Yes No | 10 27 8 | Dx33.2 °-180° '-10' |
| 450 8'-10' | Passive Infr 360° 8'-12' or 12'-20' | rared 1500 8'-10' Yes |) 8'-12' or 12'-20' | 50 180° 8'-12' | 00 180° 8'-20' | Ultras 10 360° 8'-12' Yes Low Profile, Cus | sonic Ceilir 00 360° 8'-20' | ng 200 360° 8'-12' | 0 360° 8'-20' | 500 180° 8'-12' Unlimite | 8'-12' or 12'-20' Self-Adjusting, Self- 30s-30m Use with OPP20 Po d Through Use of Power I Occupanc Auto No Relay | 1000 360° 8'-12' 8' Calibrating Dower Pack Packs and Add-A-Relays Y Yes Yes | Multi-Technolo | gy 2000 8'-12' & E Yes | B'-12' or 12'-20' | 1200 Yes Multi-Use | 11(8'-1 | 2500 0' Yes Wide V | OSWWV-RIW OSW Wall, Corner or (0 0 | Passive Infrared Ceiling 55x7 8° 10'-30' Yes No High Bay | 10 27 8 | 0x33.2 °-180° '-10' Bange |
| 450 8'-10' Yes DC: 10mA / 20-3000 Lux Adjustable Use OSCxxx-RxW | Passive Infr 360° 8'-12' or 12'-20' No AC: 30mA DC: 15mA None 20 | rared 1500 8'-10' Yes DC: 10mA 0-3000 Lux Adjustable Use OSCxxx-RxW |) 8'-12' or 12'-20' No No AC: 30mA DC: 15mA None | 50 180° 8'-12' Yes 25mA 20-3000 Lux Adjustable | 00 180° 8'-20' No AC: 45mA DC: 25m. e None | Ultras 10 360° 8'-12' Ves Low Profile, Cus A 35mA 20-3000 Lux Adjustable | Sonic Ceilir 00 360° 8'-20' No tom White Color for Shac tom White Color for Shac AC: 50mA DC: 30mA e None | ng 200 360° 8'-12' Yes led Spaces -R Models avi ed Spaces -R Models avi 20-3000 Lux Adjustable Use OSCxxx-RxW | 0 360° 8'-20' No able in White AC: 50mA DC: 30m/ None | A DC: 25mA 20-3000 Lux Adjustable Use OSCxxx-RxW | 8'-12' or 12'-20' Self-Adjusting, Self- 30s-30m Use with OPP20 Power I Occupanc Auto No Relay Yes Yes 24VDC Requ AC: 45mA DC: 25mA None 2 | 1000 360° 8'-12' 8' Calibrating 1 Dwer Pack Packs and Add-A-Relays y Yes Yes ired DC: 35mA AC: 5 0-3000 Lux Adjustable Use OSCxxx-RxW | Multi-Technolo | gy 2000 8'-12' E Yes Ves DC: 35mA AC: 000 Lux Adjustable se OSCxxx-RxW | B'-12' or 12'-20' B'-12' or 12'-20' No No SomA DC: 30mA None 20-300 Use | 1200 Yes Aulti-Use | No C: 45mA DC: 24mA None | 2500 0° O' Yes Wide V DC: 15mA 20-3000 Lux Adjustable | OSWWV-RIW OSW Wall, Corner or C U No AC:30mA DC: 15mA None 20 Laskudad | Passive Infrared Ceiling 55x7 8° 10'-30' Yes No High Bay DC: 15mA AC:30mA DC D-3000 Lux Adjustable None Use OSCxxx-RxW Includ | C: 15mA DC: 15mA 27 8 9 20-3000 Lux Adjusta 0 20-3000 Lux Adjusta | Dx33.2 °-180° '-10' No g Range AC:30mA DC: 15mA ible None |
| 450 8'-10' Yes DC: 10mA / 20-3000 Lux Adjustable | Passive Infr 360° 8'-12' or 12'-20' No AC: 30mA DC: 15mA None 20 | rared 1500 8'-10' Yes DC: 10mA 0-3000 Lux Adjustable |) 8'-12' or 12'-20' No No AC: 30mA DC: 15mA | 50 180° 8'-12' Yes 25mA | 00 180° 8'-20' No AC: 45mA DC: 25m. | Ultras 10 360° 8'-12' Yes Low Profile, Cus A 35mA | Ceilir 00 360° 8'-20' tom White Color for Shac | ng 200 360° 8'-12' Yes led Spaces -R Models avi 30mA 20-3000 Lux Adjustable | 0 360° 8'-20' No able in White AC: 50mA DC: 30m/ | A DC: 25mA 20-3000 Lux Adjustable Use OSCxxx-RxW w/Isolated Relay | 8'-12' or 12'-20' Self-Adjusting, Self- 30s-30m Use with OPP20 Po ed Through Use of Power I Occupanc Auto No Relay Yes Yes 24VDC Requ AC: 45mA DC: 25mA None 2 | 1000 360° 8'-12' 8' -Calibrating bower Pack Packs and Add-A-Relays Py Yes Yes ired DC: 35mA AC: 5 0-3000 Lux Adjustable Use OSCxxx-RxW w/Isolated Relay | Multi-Technolo | gy 2000 8'-12' & E Yes Yes DC: 35mA AC: 000 Lux Adjustable | B'-12' or 12'-20' B'-12' or 12'-20' No No SomA DC: 30mA None 20-300 Use | 1200 Yes Multi-Use DC: 25mA AC 10 Lux Adjustable | No C: 45mA DC: 24mA | 2500 0' Yes Wide V DC: 15mA | OSWWV-RIW OSW Wall, Corner or C U No AC:30mA DC: 15mA None 20 Laskudad | Passive Infrared Ceiling 55x7 8° 10'-30' Yes No High Bay DC: 15mA AC:30mA DC | C: 15mA DC: 15mA 20-3000 Lux Adjusta | Dx33.2 °-180° '-10' No g Range AC:30mA DC: 15mA ible None |
| 450 8'-10' Yes DC: 10mA / 20-3000 Lux Adjustable Use OSCxxx-RxW | Passive Infr 360° 8'-12' or 12'-20' No AC: 30mA DC: 15mA None 20 | rared 1500 8'-10' Yes DC: 10mA 0-3000 Lux Adjustable Use OSCxxx-RxW |) 8'-12' or 12'-20' No No AC: 30mA DC: 15mA None | 50 180° 8'-12' Yes 25mA 20-3000 Lux Adjustable | 00 180° 8'-20' No AC: 45mA DC: 25m. e None | Ultras 10 360° 8'-12' Ves Low Profile, Cus A 35mA 20-3000 Lux Adjustable | Sonic Ceilir 00 360° 8'-20' No tom White Color for Shac tom White Color for Shac AC: 50mA DC: 30mA e None | ng 200 360° 8'-12' Yes led Spaces -R Models avi ed Spaces -R Models avi 20-3000 Lux Adjustable Use OSCxxx-RxW | 0 360° 8'-20' No able in White AC: 50mA DC: 30m/ None | A DC: 25mA 20-3000 Lux Adjustable Use OSCxxx-RxW w/Isolated Relay | 8'-12' or 12'-20' Self-Adjusting, Self- 30s-30m Use with OPP20 Power 1 Occupanc Auto No Relay Yes Yes 24VDC Requ AC: 45mA DC: 25mA None 2 Included | 1000 360° 8'-12' 8' -Calibrating bower Pack Packs and Add-A-Relays Py Yes Yes ired DC: 35mA AC: 5 0-3000 Lux Adjustable Use OSCxxx-RxW w/Isolated Relay | Multi-Technolo | gy 2000 8'-12' E Yes Ves DC: 35mA AC: 000 Lux Adjustable se OSCxxx-RxW | B'-12' or 12'-20' B'-12' or 12'-20' No No SomA DC: 30mA None 20-300 Use | 1200 Yes Aulti-Use | No C: 45mA DC: 24mA None | 2500 0° O' Yes Wide V DC: 15mA 20-3000 Lux Adjustable | OSWWV-RIW OSW Wall, Corner or C U No AC:30mA DC: 15mA None 20 Laskudad | Passive Infrared Ceiling 55x7 8° 10'-30' Yes No High Bay DC: 15mA AC:30mA DC D-3000 Lux Adjustable None Use OSCxxx-RxW Includ | C: 15mA DC: 15mA 27 8 9 20-3000 Lux Adjusta 0 20-3000 Lux Adjusta | Dx33.2 °-180° '-10' No g Range AC:30mA DC: 15mA ible None |

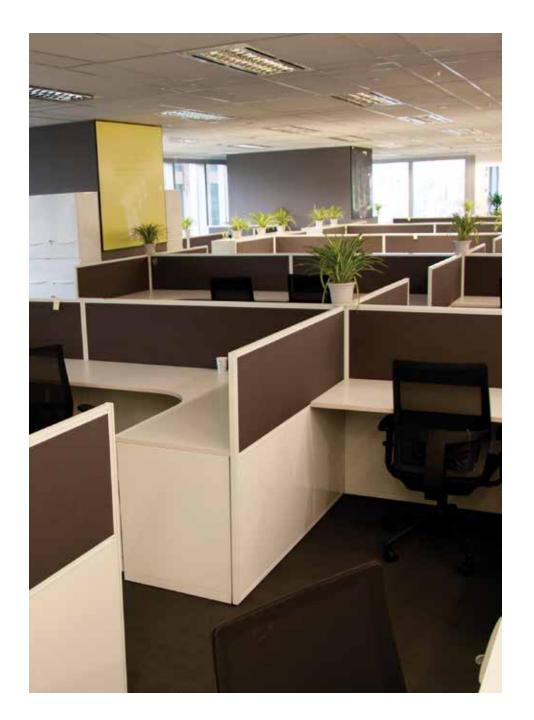
| SPECIFICATIONS | OSC04-IOW | OSC04-RIW | OSC15-IOW | OSC15-RIW | OSC05-U0W | OSC05-RUW | OSC10-UOW | OSC10-RUW | OSC20 |
|--|------------------------------------|-------------------|------------------------------------|-------------------|------------------------------------|-------------------|------------------------------------|------------------------|----------|
| FEATURES | | | | | | | | | |
| Technology | | Passive | Infrared | | | | Ultraso | inic | |
| Mounting | | | | | | | | Ceili | ling |
| Coverage (SF) | 450 | | 150 | 0 | 500 |) | 100 | 0 | |
| Pattern | | 36 | 0° | | 180° | 180° | 360° | 360° | |
| Mounting Height | 8'-10' | 8'-12' or 12'-20' | 8'-10' | 8'-12' or 12'-20' | 8'-12' | 8'-20' | 8'-12' | 8'-20' | |
| Adjustment | | | | | | | | | |
| Time Delay | | | | | | | | | |
| Voltage | | | | | | | | | |
| Wattage/VA | | | | | | | | | |
| Occupancy or Vacancy | | | | | | | | | |
| Auto or Manual | | | | | | | | | |
| Ambient Light Override | Yes | No | Yes | No | Yes | No | Yes | No | |
| Other | | | | | | | Low Profile, Custo | om White Color for Sha | ided Spa |
| MECHANICAL | | | | | | | | | |
| Switching Technology | | | | | | | | | |
| Neutral Required | | | | | | | | | |
| Ground Required | | | | | | | | | |
| Power Pack | | | | | | | | | |
| Consumption | DC: 10mA | AC: 30mA DC: 15mA | DC: 10mA | AC: 30mA DC: 15mA | 25mA | AC: 45mA DC: 25mA | 35mA | AC: 50mA DC: 30mA | |
| Photocell | 20-3000 Lux Adjustable | None | 20-30 |
| HVAC Relay | Use OSCxxx-RxW w/Isolated Relay | Included | Us W/ |
| Environmental Operating | | | | | | | | | |
| Temperature/Humidity CERTIFICATIONS | | | | | | | | | |
| UL | | | | | | | | | |
| CA Title 20 Compliant | | | | | | | | | |
| CA Title 24 Complaint | | | | | | | | | |
| Change 24 Complaint | | | | | | | | | |

| - 11 | | | |
|------|---|-----|--|
| -12 | - | _ | |
| - 11 | | - | |
| -11 | | - 1 | |
| -15 | - | - | |
| - 18 | - | - | |
| - 83 | - | | |

| OSSMD-FT |
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| ~6 <i>)</i> | |
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| | |
| | |
| VAC | |
| Primary Relay: 1200/2700, Secondar | y Relay: 800/1200 |
| Occupancy | |
| Both | Auto |
| | |
| ocation Dual Relay/No Neutral Option Available | Single Pole, Multi-Location Dual Relay, Fan Model |
| · · · | |
| | |
| No | Yes |
| | |
| | |
| 140-360mW | 220-430mW |
| | |
| | |
| | |
| | |
| | |
| | |
| No | |

| AC:30mA DC: 15mA DC: 15mA AC:30mA DC: 15m | mA DC: 15mA AC:30mA DC: 15m | |
|--|------------------------------------|----|
| | | ıА |
| stable None 20-3000 Lux Adjustable None | 20-3000 Lux Adjustable None | |
| xW Included Use OSCxxx-RxW Included Included | Use OSCxxx-RxW w/Isolated Relay | |



| ENERGY HARVESTING | | | | | | | | | | |
|---|----------------------------------|--|--|--|--|--|--|--|--|--|
| SPECIFICATIONS | WSC04-IRW WSC15-IRW | WSWDR-I0W | | | | | | | | |
| FEATURES | | | | | | | | | | |
| Technology | | Passive Infrared | | | | | | | | |
| Mounting | Ceiling | Wall | | | | | | | | |
| Coverage (SF) | 450/1500 | Long Range: 1600 SF Minor, 3300 SF Major Wide Angle: 1728 SF Minor, 3960 SF Major | | | | | | | | |
| Pattern | 360° | 180° | | | | | | | | |
| Mounting Height | Up to 10' | 6-8' | | | | | | | | |
| Adjustment | Manual | | | | | | | | | |
| Time Delay | | 2m-30m | | | | | | | | |
| Voltage | Self-Powered, Energy Harvesting | | | | | | | | | |
| Wattage/VA | Self-Powered, Energy Harvesting | | | | | | | | | |
| Occupancy or Vacancy | Occupancy | | | | | | | | | |
| Auto or Manual | Manual | | | | | | | | | |
| Ambient Light Override | | | | | | | | | | |
| Other | Er W | nergy Harvesting, Self-Powered, /ireless Up to 100', No Batteries | | | | | | | | |
| MECHANICAL | | | | | | | | | | |
| Switching Technology | | Relay | | | | | | | | |
| Neutral Required | No | | | | | | | | | |
| Ground Required | No | | | | | | | | | |
| Power Pack | External Power Pack Not Required | | | | | | | | | |
| Consumption (mA) | Self-Powered, Energy Harvesting | | | | | | | | | |
| Photocell | Not Applicable | | | | | | | | | |
| HVAC Relay | Not Applicable | | | | | | | | | |
| Environmental Operating Temperature/Humidity | 0° to 40°C/ 0% to 95% | -10° to 40°C/ 20% to 95% | | | | | | | | |
| CERTIFICATIONS | | | | | | | | | | |
| UL Listed | | No | | | | | | | | |
| CA Title 24 Compliant | | Yes | | | | | | | | |
| | | | | | | | | | | |



| .INE /OLTAGE | 0 | 0. | | | | | 0. | 0 | | 0. | 0. | 03 | 00 | 00 | 00 | 0 | | 0 | C |
|----------------------------|---|-------------------------------------|--|-------------------------------------|---|------------------------|-----------|-------------------------------------|-------------------------------------|-----------------------------|--|---|-------------------------------------|--|-----------|---------------------------|-----------------|---|------------------------|
| SPECIFICATIONS | ODCOS-I1W ODCOS-I2W ODCOS-I7W | ODC04-IDW ODC15-IDW | ODC05-UDW ODC10-UDW ODC20-UDW | ODC05-MDW ODC10-MDW ODC20-MDW | 03C15-IDW | 03C10-MDW 03C20-MDW | | 02C05-UDW 02C10-UDW 02C20-UDW | 02C05-MDW 02C10-MDW 02C20-MDW | 04C15-IDW | 04C10-MDW 04C20-MDW | ODW12-MDW | ODWWV-IDW | ODWHB-IDW | ODWLR-IDW | OSFHP | OSFHP OSFHD | OSFHS | OSF10-IOW OSF10-IUW |
| FEATURES Technology | Passive | Infrarad | Ultrasonic | Multi- | Passive | Multi- | Passive | Ultrasonic | Multi- | Passive | Multi To | chnology | | | | assive Infrar | od | | |
| Mounting | Passive | IIIIaieu | ULLIASUI IIC | Technology | Infrared | Technology | Infrared | ULLIASULIIC | Technology | Infrared | Multi-Tel | Childugy | Wall Corpor | or Coiling | P0 | | | kture | |
| Coverage | 530 | 450; 1500 | 500.10 | 00; 2000 | Ceiling 1500 1000; 2000 450; 1500 500; 1000; 2000 1 | | | | 1500 | 1000; 2000 | 1200 | Wall, Corner or Ceiling 2500 55x7 100 | | | | | | | |
| (SF) | 550 | 430, 1300 | 500, 10 | 00, 2000 | 1500 | 1000; 2000 | 450; 1500 | 500, 10 | 100, 2000 | 1300 | 1000, 2000 | | | | 110° @ | | | | 6x10 |
| Pattern | | | | | | 360° | | | | | | 11 | .0° | 8° | 10ft high | | 360° & Aisle Wa | ays | 360° |
| Mounting Height | 8'-15' | | | | | 8'-1 | 2' | | | | | 8'-: | 10' | 10'-30' | 8'-10' | | Up to 40' | | Up to 8' |
| Adjustment | Manual | | | | | | | Self A | Adjusting | | | | | | | | Má | anual | |
| Fime Delay | 20s-15m | 30s -30m | | | | | | | | | | | | | | | | | |
| Voltage | 120- 220/277 VAC; 60Hz; 50Hz; 60Hz | 77 Hz; 120-220/277 VAC, 50/60Hz | | | | | | | | | | 120-277-480 VAC, 50/60Hz VAC, 50/60Hz VAC, 50/60H | | | | | | | |
| Wattage/VA | 1000VA; 500VA; 2700VA | | | | | | | | | | | | | | | | | | |
| Occupancy or Vacancy | | Осси | upancy | | Vac | cancy | | Occupancy | | Vac | ancy | | | Occupancy | | | | | |
| Auto or Manual | Auto | Both Manual Both Manual | | | | | | | | | Auto | | | | | | | | |
| Ambient Light Override | | Yes | | | | | | | | | | | | | No | Yes | 1 | No | |
| Other | Self- Contained | with Man Momentary | ed Loop Dayligh ual/AutoCal Co or Maintained M MS/Emergency | nfiguration; Manual Switch | Momental your Maintained Harvesting Womentary or Meintained Maintained Manual Switc | | | | | 1anual Switch /Emergency | Multi-Use, Includes Power Base | Wide View, Includes Power Base | High Bay, Includes Power Base | /, Long Range, s Includes Includes 2 Lenses for High Bay & Low Bay Mode | | | | 38" Leads, Light Sensc Model Available | |
| MECHANICAL | | | | | | | | | | | | | | | | | | | |
| Switching Technology | Relay | | | | | Zero C | ìross | | | | | Relay | | | | | | | |
| Neutral Required | | Yes | | | | | | | | | | Yes | | | | | | | |
| Ground Required | | No | | | | | | | | | | No | | | | | | | |
| Power Pack | | Not Required | | | | | | | | | Not Required | | | | | | | | |
| Consumption | 4W | 60-30ma | | | | | | | | 0.7W-2.34W | | | | | | | | | |
| Photocell | Internal | | AutoCal | | | No Internal | | | No 20-30 | | | 20-3000 Lux | 20-3000 Lux Adjustable | | | 20-3000 Lux Adjustable | 1 | No | |
| HVAC Relay | | | | | | | | | | Not Applicable | | | | | | | - | 1 | |
| Environmental Operating | 0° to 40°C/ 0% to 95% Non- Condensing, Indoor Use Only | | | | | | | | | | -10° to 71°C/20% to 90% Non-Condensing, Indext Lee Only Condensing, Condensing, | | | Non- Condensing Indoor Use | | | | | |
| | S | | | | | | | | | Voc | | | | | | | | | |
| UL CA Title 20 | Yes No Yes | | | | | | | | | | | | | | | | | | |
| Compliant | 110 | Yes | | | | | | | | | | | | | | | | | |



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