



Project	Catalog#
Comments	Date

## DESCRIPTION

The NICOR DOS180-120-277 is a low power wall switch occupancy/vacancy sensor that operates at either 120V or 277V. This sensor uses passive infrared technology to determine when a room has become occupied or vacant. It's effortless energy savings that is perfect for use in: offices, copy rooms, storage closets, small conference rooms, small restrooms, maintenance closets, break rooms, and more.

## FEATURES AND SPECIFICATIONS

- 180° field of view
- Operates at 120V and 277V
- Turns lights On/Off automatically
- Built-in On/Off push-button
- Built-in OCC/VAC slide button offers manual or auto on, always turns lights off automatically
- Time delay Off setting, adjustable from 15 seconds to 30 minutes
- Zero crossing function
- Adjustable sensitivity settings
- Adjustable ambient light level setting
- Standard decorator wall plate included
- Two year warranty
- Available in White and Ivory

## PRODUCT INFORMATION

Commercial Grade  
180° Single Pole PIR Wall Switch

Coverage:  
180°, 1200sq.ft

Rating:  
Incandescent:  
800W @ 120VAC  
  
Fluorescent:  
800VA @ 120VAC  
  
Motor:  
1/4 Hp @ 120VAC

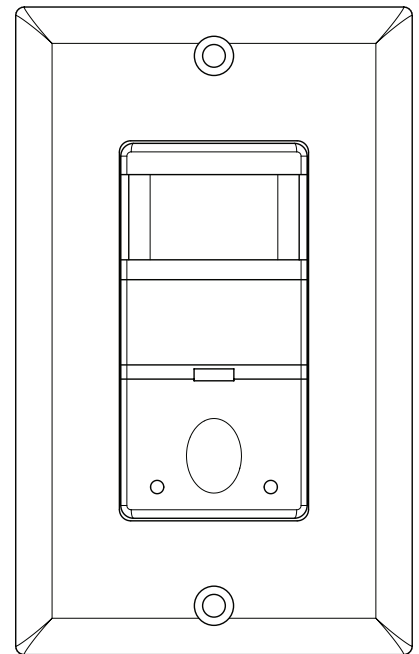
## FIXTURE ORDERING INFORMATION

Example: DOS180-120-277WH

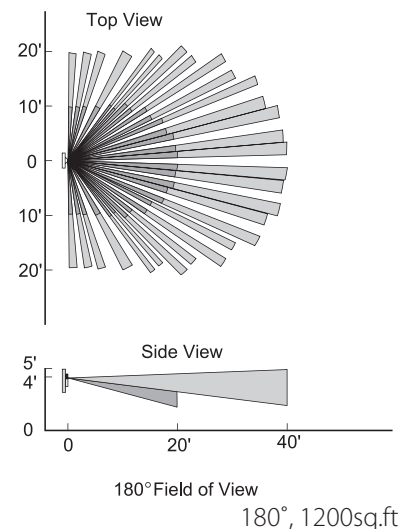
DOS180-120-277	Occ/Vac	X	X	WH
Series	Type	Coverage	Motor	Color
DOS180-120-277WH	Occupancy/Vacancy	180°, 1200sq.ft	1/4 Hp	White
DOS180-120-277IV	Occupancy/Vacancy	180°, 1200sq.ft	1/4 Hp	Ivory

Specifications and dimensions subject to change without notice.

## DOS180-120-277



### Coverage Pattern:



Best: 320sq.ft  
Regular: 800sq.ft  
Maximum: 1200sq.ft

