

Pass &amp; Seymour



# Occupancy & Vacancy Sensors & Timers

## Commercial Occupancy Sensors

Ceiling Mount Passive Infrared (PIR)

CS500  
CS1200

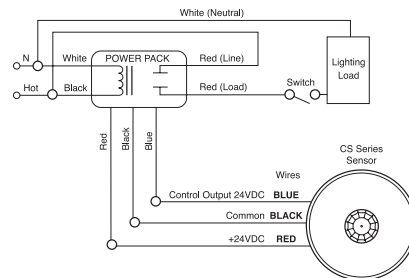
### Features

- ASIC technology reduces components and enhances reliability.
- Pulse count processing eliminates false offs without reducing sensitivity.
- Detection signature analysis eliminates false triggers and proves immunity to RFI and EMI.
- Low-profile design ensures a clean and uncluttered ceiling appearance.
- User-adjustable time delay from 15 seconds to 30 minutes by two minute increments.
- Sensitivity is programmed through a DIP switch and has four settings from minimum to maximum.
- Dual-element, temperature compensated pyro-electric sensor.
- Mounting options: ceiling tile or 3.0 inch round mudring.
- Units per power pack: up to 13.
- cULus listed.
- 5-year warranty.

Catalog Number	Description	Rating	Coverage	Override and Output Disable	Color
<b>NEW</b> Low-Profile Ceiling Mount Sensors					
CS500	PIR Occupancy Sensor	24VDC Input, requires Power Pack 11mA	360°, 500 sq. ft.	No	White
CS1200	PIR Occupancy Sensor		360°, 1200 sq. ft.	No	White

Reference Page M-15 for Power Packs.

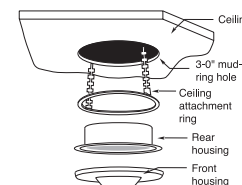
### CS500/CS1200 Wiring



### DIP Switch Settings

DIP Switch #	1	2	3	4	5	6
<b>Time Delays</b>						
15 seconds	●	●	●	●	●	●
2 minutes	-	-	●	●	●	●
4 minutes	-	●	-	●	●	●
6 minutes	-	-	●	●	●	●
8 minutes	-	●	-	●	●	●
10 minutes	-	-	●	●	●	●
12 minutes	-	●	-	●	●	●
14 minutes	-	-	●	●	●	●
16 minutes	-	●	-	●	●	●
18 minutes	-	-	●	●	●	●
20 minutes	-	●	-	●	●	●
22 minutes	-	-	●	●	●	●
24 minutes	-	●	-	●	●	●
26 minutes	-	-	●	●	●	●
28 minutes	-	●	-	●	●	●
30 minutes	-	-	●	●	●	●

### Mounting – CS1200

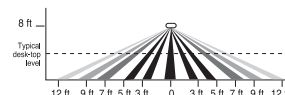
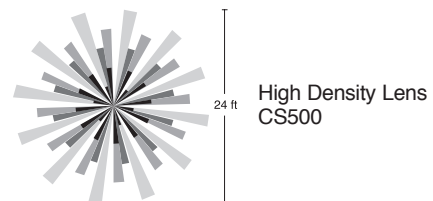
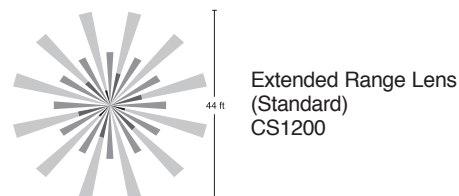


### DIP Switch # 7 8

DIP Switch #	7	8
<b>Sensitivity</b>		
Minimum	-	-
Medium Low	-	●
Medium High	●	-
Maximum	●	●

● = ON - = OFF  
▶ = Factory Presets

### Coverage



Technical Specifications on Page U-130.

All devices listed on this page conform to NEMA WD-1 and WD-6.