

SEN-3A-KO : PIR OCCUPANCY/DAYLIGHT SENSOR

DESCRIPTION

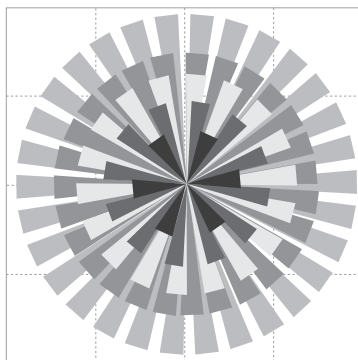
- Omni-directional quad element infrared sensor
- 120/277VAC multiple line voltage operation
- Hybrid switching for controlling loads with high inrush current (HIC)
- Digital potentiometer for quick and easy setting
- Walk test and sensor operation LED indicator
- Direct lead wires for easy wiring connection

LENS : 3X HIGHBAY

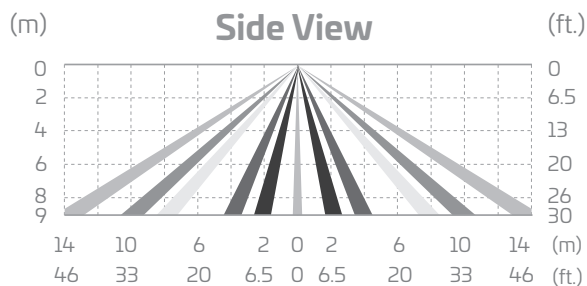


Mounting Height	ft.	15	20	26	30
	m	4.5	6.0	8.0	9.0
Max. Coverage Diameter	ft.	45	60	78	90
	m	13.5	18.0	24.0	27.0

Top View



Side View



SENSOR SETTINGS

Delay Time

The SEN-3A-KO series offers 7 different delay time selection via digital potentiometers. The light will remain ON if sensor detects occupant's movement before the set delay time expires.

The SEN-3A-KO offers 7 different ambient light level selection via potentiometers. The sensor will not switch ON the light if the LUX value of ambient light is higher than set level.

Settings	1	2	3	4	5	6	7
Time	T	1'	3'	5'	10'	20'	30'
Lux	12	25	50	90	130	220	24H

Factory Set



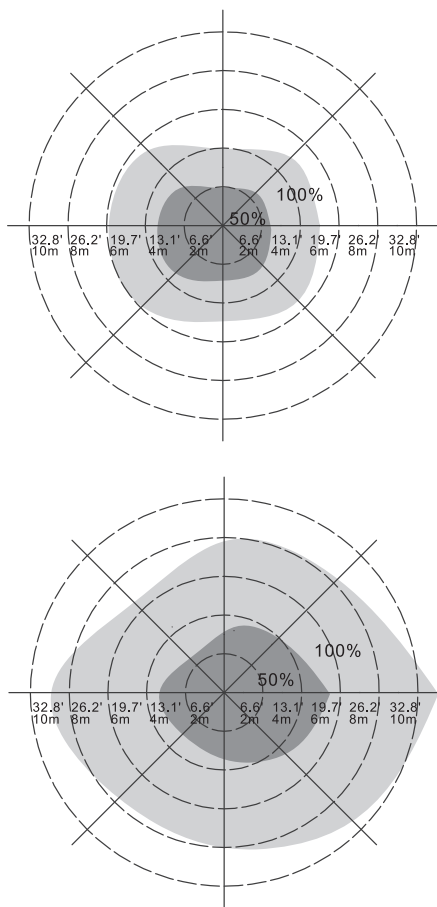
SEN-S1A-KO : PIR OCCUPANCY/DAYLIGHT SENSOR

DESCRIPTION

- Microwave occupancy sensor
- 120-277VAC multiple line voltage operation
- IP65 Rated
- Optional remote commissioning device for sensor control
- Direct lead wires for easy wiring connection

DETECTION PATTERN (CEILING MOUNT)

Mounting height: 19.7ft/6m



SPECIFICATIONS

Input voltage	120/277VAC, 50/60Hz
Rated load	120VAC 50/60Hz 4A electronic/magnetic ballast 277VAC 50/60Hz 3A electronic/magnetic ballast
Detection area	26.2 ft (8m) Max. (radius) adjustable
Hold time	5s/30s/1min/3min/5min/10min/20min/30min
Daylight sensor	5lux/15lux/30lux/50lux/100lux/150lux/Disable
Stand-by period	0s/10s/1min/3min/5min/10min/30min/+∞
Stand-by dimming level	10%/20%/30%/50%
Sensor principle	Microwave motion detector
Microwave frequency	5.8GHz±75MHz, ISM wave band
Mounting height	9.8-49.2 ft (3-15m)
Detection angle	150° (wall installation); 360° (ceiling installation)
Motion detection	1.6~9.8 ft/s (0.5~3m/s)
Operating temperature	-31°F ~ 131°F (-35°C ~ 55°C)
IP rating	IP65

