

FEATURE

- **Installation:** Factory or Field Install, End Mount to Fixture
- **Commissioning:** Manually Adjusted through Dip Switch or through Remote Control
- **Control:** Hold time, High-Low setting, Continuous Bi-Level Dimming, Code-Compliant Manual-On or Auto-Off Capability
- **Sensor:** Photocell and Motion (Occupancy/Vacancy/Manual)

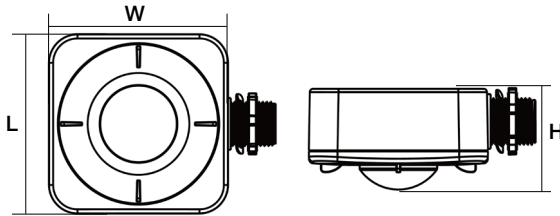


SPECIFICATIONS

SENSOR TYPE: Passive Infrared Sensor (PIR)
INPUT VOLTAGE: 120/277VAC
LIGHT-CONTROL: 10 ~ 50LUX
CONTROL OUTPUT: 0-10V Dimming
OPERATING TEMP: -40°F ~ +167°F (-40°C ~ +75°C)
 Wet Location Listed

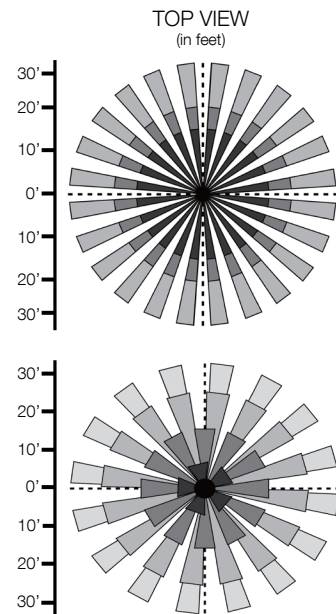
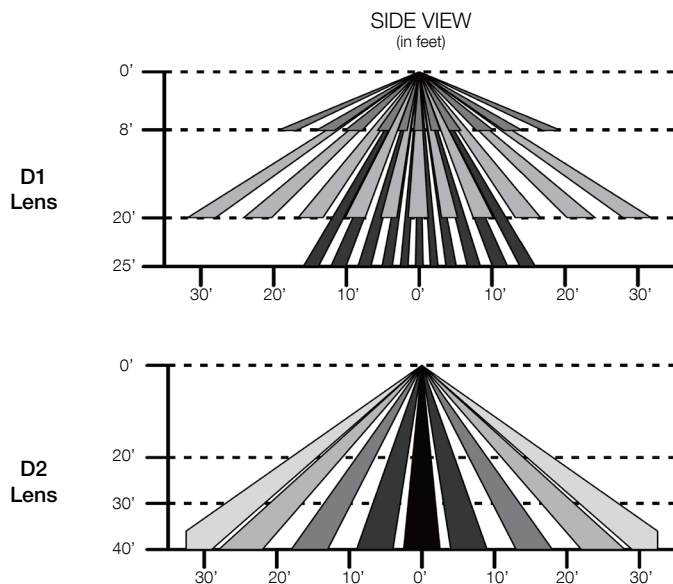
COMMISSIONING RANGE: 50FT from Remote Control
TIME SETTING: 10sec ~ 15min (adjustable)
DETECTION ANGLE: 360°
MOUNTING HEIGHT: 8 - 40FT
WARRANTY: 5 years

DIMENSIONS

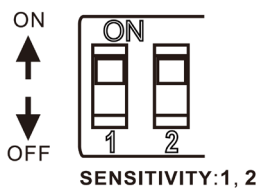


L	W	H
3.19" (81mm)	4.02" (102mm)	1.70" (43.3mm)

COVERAGE PATTERNS



PROGRAMMING SETTINGS

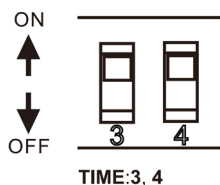


SENSITIVITY	
1	2
↓	↓
↓	↑
↑	↓
↑	↑
20%	
50%	
75%	
100%	

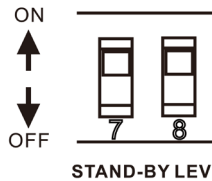


DETECTION RANGE

Detection range can be adjusted by selecting the combination on the Dip Switch to fit coverage for each application



TIME	
3	4
↓	↓
↓	↑
↑	↓
↑	↑
10S	
1Min	
5Min	
15Min	



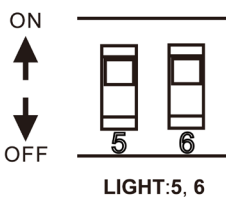
STAND-BY LEVEL	
7	8
↓	↓
↓	↑
↑	↓
↑	↑
0%	
10%	
30%	
50%	

HOLD TIME

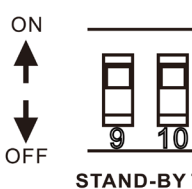
Light can be set to stay ON for any period of time between 10s~15min. Any movement detected before this time elapse will reset.

STAND-BY LIGHT LEVEL

The low light level selection available for the stand-by period.



LIGHT	
5	6
↓	↓
↓	↑
↑	↓
↑	↑
(light sensor disable)	
10Lux	
30Lux	
50Lux	



STAND-BY TIME	
9	10
↓	↓
↓	↑
↑	↓
↑	↑
+∞	
1Min	
30Min	
60Min	

LIGHT-CONTROL

Chosen light response threshold can be infinitely from 10 ~ 50LUX.

STAND-BY-TIME

The time period the luminaire remains at a low light level before it completely switches off if no motion is detected.

ORDER CODE

EXAMPLE: SENSOR-819W-D2

A SERIES

SENSOR-819W-D IP65 Wet End Mount PIR Occupancy Sensor 120-277V Input 0-10V Dimming

B LENS

Code	Mounting	Coverage
1	20FT	30FT Radius
2	40FT	30FT Radius