

JOB NAME: CAT#: TYPE:

### **APPLICATIONS**

Typical applications for this SmartSense Series include open office cubicles, offices, conference rooms, restrooms and hallways. This technology also provides superior detection in hard surfaced areas, such as stairwells and hallways. Bi-level lighting control is available (consult factory for options) resulting in up to 50% energy savings for fixtures that are on 24-hours a day, seven days a week, while still providing enough light for safety and egress.

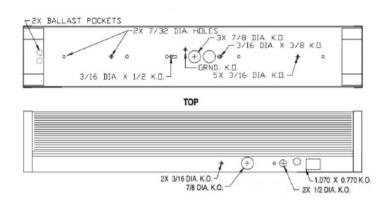
Versatile linear LED fixture available with integral ultrasonic occupancy sensor to sense motion within a space and automatically turns lights on even when the sensor has no direct line of sight to occupants. When the area is vacated and the time delay has elapsed, the sensors automatically dim the lights. Ultrasonic detection operates by transmitting sound waves throughout an area and measuring the speed at which they return. Movement increases the return frequency, which triggers occupancy. Ultrasonic Smart Sensors provide functions for testing, time delay overriding the fixture 'ON".

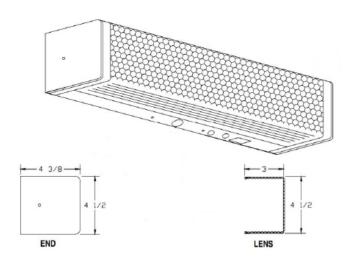


## **FEATURES & BENEFITS**

- Includes Ultrasonic Smart Sensor
- Clear acrylic prismatic lens with linear ribbed sides standard
- Screw fastened end caps secure diffuser in place
- · Individual or continuous row application
- $\bullet$   $_{\rm C}{\rm ETL}_{\rm US}$  listed for damp location
- Min CRI 82

### **DIMENSIONS**











Lumens are subject to a tolerance of ±10% and not relevant to RGB Input wattage can vary depending on options Dimensions and specifications subject to change without notice.







CAT#: TYPE: **JOB NAME:** 

# **ORDERING**

EXAMPLE: 155SW 24 LED 24 DMV 40

155SW		LED		DMV		
1. SERIES	2. SIZE	3. GEAR	4. WATTAGE/LUMENS	5. DRIVER	6. COLOR TEMP	7. EMERGENCY (O)1
155SW	<b>24</b> 24" <b>48</b> 48"	LED	2 Ft. 15 15 Watts 2050 Lumens 24 24 Watts 2990 Lumens 28 Watts 3400 Lumens 4 Ft.	DMV 120-277V Multivolt 0-10V Dimmable	<b>30</b> 3000K <b>35</b> 3500K <b>40</b> 4000K <b>50</b> 5000K	EM 10 Watts, 1600 Lumens Battery Backup
			30 30 Watts 4065 Lumens 48 48 Watts 5985 Lumens 57 57 Watts 6855 Lumens			

#### 8. LENS (O)1

OA Opal acrylic lens

9. UNOCCUPIED SETTINGS (O)1

-OFF	0%
-10	10%
-20	20%
-30	30%
-40	40%
-50	50%
-60	60%
-70	70%
-80	80%
-90	90%

# **DLC INFORMATION**



DLC Premium Listed (4 ft DMV only)					
155SW-48LED30DMVxx	XX=30, 35,40, 50				
155SW-48LED48DMVxx	XX=30, 35,40, 50				
155SW-48LED57DMVxx	XX=30, 35,40, 50				

# Notes:

<sup>1</sup>(O) is optional

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800-444-WATT

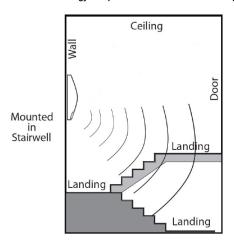


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### **TECHNICAL INFORMATION**

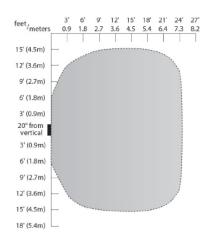


#### Ultrasonic technology for open area detection with line-of-sight obstructions



# Wiring & Coverage

Coverage Patterns @ 8 ft Mounting Height



# **Features**

Time Delay: 5 to 30 minutes Coverage at 8' height, 24' diameter





