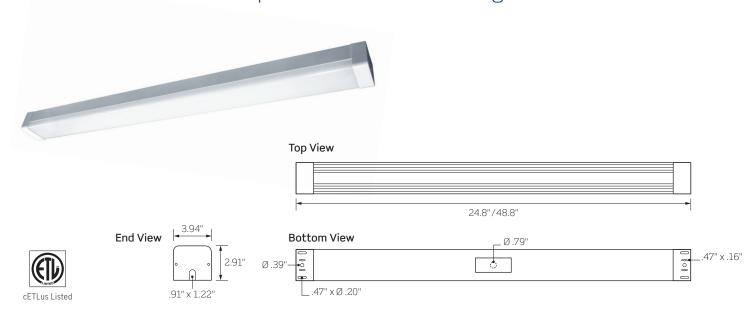


PE CATALOG NO.

# SW SERIES | Surface Wrap Linear Series with Integrated Sensor



	SW2: 2-Feet/24-Inches	SW4: 4-Feet/48-Inches	
WATTAGE	20W	40W	
LUMEN OUTPUT <sup>1</sup>	2047Lm	4094Lm	
COLOR TEMPERATURE	3000K / 3500K / 4000K		
CRI	80 Min./83 Typical		
MOUNTING	Suspended or Surface Mount		
SENSOR	Integrated Motion Sensor for Dimming Control		
DIMMING TYPE	120-277V Integrated Driver		
FINISH	Matte White with Opaque White High Impact Acrylic Lens		
LISTINGS	ETL Certified for use in the U.S. and Canada		
	Must be installed in accordance to all product specific installation instructions and appropriate National Electrical Codes		
WARRANTY	Five (5) year replacement after date of purchase		
SYSTEM RATING	50,000 Hours @ 70% Lumen Maintenance		

<sup>1.</sup> Approximate lumen output based on 3000K performance; see photometric test results for additional information

#### **ORDERING INFORMATION** Example Order: SW230KMV-DS-P Luminaire Length Color Temp/CRI Control Sensor Driver Finish **SW2** 2-Ft/24-In 83 (80min) CRI MV 120 - 277V **DS** Dimming Motion Sensor White **SW4** 4-Ft/48-In 30K 3000K 35K 3500K 40K 4000K



TYPE

CATALOG NO.

## SW SERIES | Surface Wrap Linear Series with Integrated Sensor

### **PRODUCT SPECIFICATIONS**

#### CONSTRUCTION

- Commercial Grade 2-Feet and 4-Feet Surface Mount Wrap luminaires
- Matte White finish with Opaque White High Impact Acrylic Lens
- Includes Hardware for surface mounting to Ceiling or Wall
- Integrated Motion sensors for Dimming control
- Includes hardware for surface mounting to ceiling or wall
- Suitable for suspension mounting (hardware provided by others)

#### PERFORMANCE SUMMARY

- Integrated LED Strips deliver over 1000Lm/Ft at 10W/Ft
- Available in 3000K, 3500K, and 4000K Color Temperatures with a CRI of 80 min., 83 typical
- 120-277V Integrated Non-dimming Driver
- Dimming Motion Microwave Sensor:
- Adjustable Detection Area: 10%, 50%, 75%, 100%
- Hold Time: 5 sec, 30 sec, 90 sec, 3 min, 20 min, 30 min
- Stand-by Period: 0 sec, 5 sec, 5 min, 10 min, 30 min, 1 hr, Infinite
- Daylight Sensor: 6 Levels from 0.2 fc to 9 fc or can be disabled
- Dimming Level: 0%, 10%, 20%, 30%, 50%
- Max Detection Zone: 50 Ft x 50 Ft

## PHOTOMETRIC DATA

### SW440KMV: 4-Foot, 4000K Surface Mount

LM-63 Test No. 88383: LM-79 Test No. 88383

Fixture Delivered Lumens: 4094

Total Watts@120V: 41.0

Lumens Per Watt: 99.9

Center Beam Candle Power: 1327

Beam Distribution: 109.4° (at 0°) x

116.1° (at 90°)

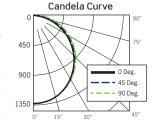
Spacing Criterion: 1.23 @ 0°

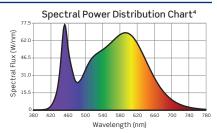
Color Rendering Index (CRI)¹: 84

Color Temperature (CCT)²: 4094K

Designed for 50,000 Hour Lamp Life³

Intensity Distribution			
DISTANCE (FT.)	FOOTCANDLES (FC)	BEAM DIA. (FT.)	
6 FT	36.9	7.5	
8 FT	20.7	9.9	
10 FT	13.3	12.4	
12 FT /	9.2	14.9	
14 FT	6.8	17.4	
16/FT	5.2	19.9	





1. Accuracy of Rendering Colors 2. Color Appearance of Light Source 3. Dependent on Surrounding Temperatures 4. Colors Present within the Light Source