

CATALOG NO.

DATE

PROJECT

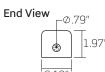
SW SERIES | Surface Wrap LED Linear Series



Top View

Bottom View

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	SW2: 2 Ft/24 In	SW4: 4 Ft/48 In	
WATTAGE	20W	40W	
LUMEN OUTPUT ¹	2047Lm	4094Lm	
COLOR TEMPERATURE	3000K / 3500K / 4000K		
CRI	83 (80min)		
MOUNTING	Surface Mount		
DIMMING	Non-Dimming		
FINISH	Matte White with Opaque White High Impact Acrylic Lens		
	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 Suitable for use in closets when installed in accordance		
	with NFPA® 70, NEC® Section 410.16		
WARRANTY	Five (5) year replacement after date of purchase		
SYSTEM RATING	50,000 Hours @ 70% Lumen Maintenance		

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

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ORDERING INFORMATION

Example Order:

SW230KMV

Length	CCT/CRI	Driver	Finish
SW2 - 2 Ft/24 In	83 (80min) CRI 30K - 3000K	MV - 120 - 277V	P - White
SW4 - 4 Ft/48 In	35K - 3500K		
	40K - 4000K		

CONTECH LIGHTING | 725 LANDWEHR ROAD | NORTHBROOK, ILLINOIS 60062 | PHONE 847.559.5500 | www.contechlighting.com ©2023 Conservation Technology of Illinois, LLC. All rights reserved. Note: Specifications subject to change without notice. REV1023



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SW SERIES | Surface Wrap LED Linear Series

PRODUCT DETAILS

Construction

- Commercial Grade 2 Ft and 4 Ft Surface Mount Wrap luminaires
- Matte White finish with Opaque White High Impact Acrylic Lens
- Includes hardware for Surface Mounting to Ceiling or Wall

Performance Summary

- Integrated LED Strips deliver over 1000 Lm/Ft at 10W/Ft
- 3000K, 3500K and 4000K CCT; 83 CRI
- 120-277V Integrated Non-dimming Driver

PHOTOMETRICS

SW440KMV

Fixture Delivered Lumens: 4094 Total Watts@120V: 41.0 Lumens Per Watt: 99.9 D 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 Life LM-63 Test No. 88383 LM-79 Test No. 88383

	Inte	nsity Distribut	tion	Candela Curve	Spectral Power Distribution Chart ⁴
27	DISTANCE (FT.)	FOOTCANDLES (FC)	BEAM DIAMETER (FT.)	0 90° 75°	F 620
) x °)	6 FT	36.9	7.5	450	46.5
	8 FT	20.7	9.9	60°	
K	10 FT	13.3	12.4	900	
.ife ³	12 FT	9.2	14.9	45°	0) 15.5
IIC	14 FT	6.8	17.4		380 420 460 500 540 580 620 660 700 740 780
	16/FT	5.2	19.9	1350 0° 15° 30°	Wavelength (nm)
				0° 45° 90°	

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