# **C-SW-A Series**

# LED Stairwell Lighting | Field Selectable CCT and Wattage

Replaces 1-Lamp or 2-Lamp - T5HO 54W



## **WELL-LIT STAIRWELL LIGHTING AT ITS FINEST**

Keep your stairwells well-lit at night with our C-Lite LED Stairwell Lighting. This sleek product features field selectable wattages (35W/50W/60W) and color temperatures (3500K/4000K/5000K). It features a frosted diffuser lens providing reduced glare and excellent light uniformity and an integrated ultrasonic motion sensor. Need one with an emergency battery back up option? We have that too.



### PRODUCT SPECIFICATIONS

#### **OVERVIEW**

• Max. Delivered Lumens: 7300

• CRI: ≥ 80 CRI

CCT selectable 3500K/4000K/5000K

• Input Power: 35W/50W/60W

• Factory installed motion sensor comes standard

- Operating Temperature Range: -4°F to 122°F (-20°C to 50°C)
   (w/o EB) | 32°F to 122°F (0°C to 50°C) (w/ EB)
- Estimated  $L_{70}$  Lifetime @ 25°C (77°F): >100,000 hours
- Limited Warranty: 5-Year\*
- Replaces 1-Lamp or 2-Lamp T5HO fixtures

FEATURES	RECOMMENDED USE	INPUT VOLTAGE
<ul> <li>Integrated ultrasonic motion sensor ensures more accurate motion detection compared to microwave sensors</li> <li>External sensor dip switches provide easy adjustment of dimming level (off, 10%, 25%, 50%), detection sensitivity (low, medium, high) and standby timing (1 min., 5 min., 20 min.)</li> <li>150° beam angle</li> <li>Optional emergency battery backup</li> </ul>	• Hallways & Stairways	• Universal (120-347V Operation)

#### ORDERING INFORMATION

Example SKU: C-SW-A-S66L-SCCT-US-UC-WH-EB

C-SW	A	S66L	SCCT	US	UC	WH	
PRODUCT	SERIES	FIELD SELECTABLE WATTAGE/LUMEN PACKAGE**	FIELD SELECTABLE CCT	MOTION SENSOR	VOLTAGE	HOUSING COLOR	EMERGENCY Backup option
<b>C-SW</b> Stairwell Light	A	<b>S66L</b> 7300 Lumens <b>(60W)*</b> / 6175 Lumens <b>(50W)</b> / 4600 Lumens <b>(35W)</b>	SCCT Warm White (3500K)/ Neutral White (4000K)/ Cool White (5000K)*	US Ultrasonic motion sensor	UC 120-347V Operation	WH White	[blank] w/o Emergency backup option EB 8W emergency battery backup driver provides ~1000 lumen output in emergency mode • Suitable for 120-277V only

<sup>\*</sup> Default settings at time of shipping are highest product wattage and 5000K.

 $<sup>\</sup>star\star$  Lumen output at 4000K. Lumen multiplier for 3500K is 0.94 and lumen multiplier for 5000K is 0.97.



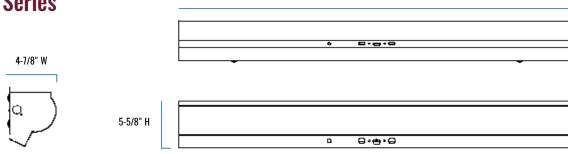












#### **SERIES OVERVIEW**

DIMENSIONS	PRODUCT WEIGHT	MOUNTING HEIGHT	SPACING	
47 7/0" L v 4 7/0" M v E E/0" LL	8.03 lbs. <b>(w/o EB)</b>	0 to 10 foot	N/A	
47-7/8" L x 4-7/8" W x 5-5/8" H	9.13 lbs. <b>(w/EB)</b>	8 to 10 feet		

#### FIXTURE SPECIFICATIONS

HOUSING	Galvanized steel with a white powder-coat finish		
LENS ASSEMBLY	Frosted polycarbonate diffuser lens for superior light uniformity and glare reduction		
MOUNTING	Keyhole slots for surface wall mounting. Template included for mounting hole location		

#### LUMINAIRE AND ELECTRICAL PERFORMANCE

OPERATING TEMPERATURE RANGE	ESTIMATED L <sub>70</sub> LIFETIME @ 25°C (77°F)	POWER FACTOR	TOTAL HARMONIC Distortion
-4°F to 122°F (-20°C to 50°C) <b>(w/o EB)</b> 32°F to 122°F (0°C to 50°C) <b>(w/ EB)</b>	>100,000 Hours	>0.9 at full load	<25% at full load

DEDI 4050	LUMEN	SYSTEM	CURRENT DRAW (AMPS)				
REPLACES	OUTPUT	WATTS	120V	208V	240V	277V	347V
1 x F54T5H0	7300 Lumens	60W	0.50	0.29	0.25	0.22	0.17
	6175 Lumens	50W	0.42	0.24	0.21	0.18	0.44
	4600 Lumens	35W	0.29	0.17	0.15	0.13	0.1

#### WARRANTIES AND CERTIFICATIONS

WARRANTY	cULus LISTED
5-Year Limited*	Damp Locations

© 2023 Cree Lighting, A company of IDEAL INDUSTRIES. All rights reserved. For informational purposes only. Content is subject to change. Patent www. creelighting.com/patents. C-Lite and the C-Lite logo are registered trademarks of Cree Lighting. The cULus logo is a registered trademark of UL LLC. The DLC QPL, DLC QPL Premium and the DLC LUNA Logos are the registered and unregistered trademarks of Efficiency Forward, Inc.

