

# C-WR-A-WLIN4-48L Series

LED Surface Ambient - 4'

Replaces 2-Lamp T8

**C-LITE**  
LED LIGHTING

## BIG ENERGY SAVINGS MADE EASY!

Replace 2-lamp fluorescent wraps without repainting or patching. This attractive fixture features smooth, even light, and saves you money with easy installation, quality construction and exceptional energy efficiency.



## PRODUCT SPECIFICATIONS

### OVERVIEW

- Initial Delivered Lumens: 4,800
- CRI:  $\geq 80$
- CCT: Soft White 3000K, Warm White 3500K, Neutral White 4000K, Cool White 5000K
- Mounting: Surface or Junction Box
- Input Power: 39 Watts
- Dimmable: 0-10V dimming to 10%
- Operating Range:  $-40^{\circ}\text{C}$  ( $-140^{\circ}\text{F}$ ) -  $40^{\circ}\text{C}$  ( $104^{\circ}$ )
- Lifespan: Estimated >100,000 Hours
- Power Factor: > 0.9
- Total Harmonic Distortion: < 20%
- Limited Warranty: 5-Years\*
- Replaces 2-Lamp T8

DURABLE	BENEFITS	RECOMMENDED USE	INPUT VOLTAGE
<ul style="list-style-type: none"><li>• Made with High Quality Steel with high reflectance paint, providing high lumen output</li></ul>	<ul style="list-style-type: none"><li>• High efficiency fixture with 123 lumens per watt</li><li>• Fully tested and backed by Cree</li></ul>	<ul style="list-style-type: none"><li>• Industrial</li><li>• Commercial</li><li>• Maintenance Areas &amp; Warehouses</li><li>• General Illumination</li></ul>	<ul style="list-style-type: none"><li>• Universal (120V through 277V Operation)</li></ul>

## ORDERING INFORMATION

Example: C-WR-A-WLIN4-48L-30K-WH

C-WR	A	WLIN4	48L		WH
PRODUCT	SERIES	STYLE	LUMEN PACKAGE	CCT	COLOR
C-WR	A	WLIN4 Surface Ambient 4'	48L 4,800 Lumens 39W	30K Soft White (3000K) 35K Warm White (3500K) 40K Neutral White (4000K) 50K Cool White (5000K)	WH White

### CERTIFICATIONS:

US: [www.c-lite.com](http://www.c-lite.com)

T (800) 236-6800 F (262) 504-5415

Canada: [www.cree.com/canada](http://www.cree.com/canada)

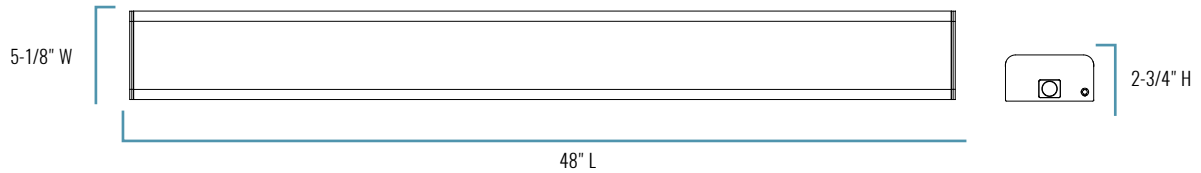
T (800) 473-1234 F (800) 890-7507

Rev. Date: V401/22/2021

For informational purposes only. Content is subject to change. \*See [lighting.cree.com/warranty](http://lighting.cree.com/warranty) for details



# C-WR-A-WLIN4-48L Series



## SERIES OVERVIEW

DIMENSIONS	PRODUCT WEIGHT	MOUNTING HEIGHT	SPACING
48" L x 5-1/8" W x 2-3/4" H	6.6 lbs.	8 to 12 feet	1-2 times the mounting height

## FIXTURE SPECIFICATIONS

<b>HOUSING</b>	High quality steel construction High reflectance paint
<b>LENS ASSEMBLY</b>	Polycarbonate lens
<b>MOUNTING</b>	Able to be surfaced mounted to 2.75", 3.5" or 4.75" junction box

## ELECTRICAL PERFORMANCE

OPERATING RANGE	LIFESPAN L <sub>70</sub> AT 25°C (77°F)	POWER FACTOR	TOTAL HARMONIC DISTORTION	DIMMABLE
-40°C (-40°F) - 40°C (104°F)	Estimated >100,000 Hours	> 0.9	< 20%	0-10V dimming to 10%
INPUT VOLTAGE	<b>120V</b>	<b>208V</b>	<b>240V</b>	<b>277V</b>
CURRENT DRAW (Amps)	0.325A	0.19A	0.16A	0.14A

## WARRANTY & CERTIFICATIONS

WARRANTY	UL LISTED	DLC
5-Year Limited*	Damp Locations	DLC Qualified Please refer to <a href="http://www.designlights.org/QPL">www.designlights.org/QPL</a> for most current information


**CA RESIDENTS WARNING:** Cancer and Reproductive Harm –  
[www.p65warnings.ca.gov](http://www.p65warnings.ca.gov)

US: [www.c-lite.com](http://www.c-lite.com) T (800) 236-6800 F (262) 504-5415 Canada: [www.cree.com/canada](http://www.cree.com/canada) T (800) 473-1234 F (800) 890-7507  
Rev. Date: V401/22/2021 For informational purposes only. Content is subject to change. \*See [lighting.cree.com/warranty](http://lighting.cree.com/warranty) for details

**C-LITE**  
LED LIGHTING

# C-WR-A-WLIN4-48L Series

## ACCESSORIES (Sold Separately)

	<b>PIR MOTION SENSOR</b> <b>On/Off functionality (no dim setting)</b>
	SKU: C-PHB-A-HBPIR

© 2021 Cree Lighting, A company of IDEAL INDUSTRIES. All rights reserved. For informational purposes only. Content is subject to change. Patent [www.creelighting.com/patents](http://www.creelighting.com/patents). C-Lite and the C-Lite logo are registered trademarks of Cree Lighting. Due to continuous product improvement, information in this document is subject to change. The cULus logo is a registered trademark of UL LLC. The DLC QPL logo and the DLC QPL Premium logo are registered trademarks of Northeast Efficiency Partnerships, Inc.

US: [www.c-lite.com](http://www.c-lite.com) T (800) 236-6800 F (262) 504-5415 Canada: [www.cree.com/canada](http://www.cree.com/canada) T (800) 473-1234 F (800) 890-7507  
Rev. Date: V401/22/2021 For informational purposes only. Content is subject to change. \*See [lighting.cree.com/warranty](http://lighting.cree.com/warranty) for details

**C-LITE**  
LED LIGHTING