

# C-STRIP-A-LIN Series

## 2' & 4' LED Linear Strip Narrow

Replaces 1-Lamp T8 17W/2-Lamp T8 32W



### BIG ENERGY SAVINGS MADE EASY IN A SLEEK DESIGN!

Replace 1-lamp T8 17 Watt or 2-lamp T8 32 Watt fluorescent lamps with a sleek and slender linear. This sleek-looking fixture features smooth, even light, and saves you money with easy installation, quality construction and exceptional energy efficiency.



### PRODUCT SPECIFICATIONS

#### OVERVIEW

- Initial Delivered Lumens: 1,200 - 4,900
- CRI:  $\geq 80$
- CCT: Soft White 3000K, Warm White 3500K, Neutral White 4000K, Cool White 5000K
- Mounting: Surface mounting & Junction Box
- Input Power: 10-38 Watts
- Dimmable: 0-10V dimming to 10%
- Operating Range: -20°C (-4°F) - 40°C (104°F)
- Lifespan: Estimated 50,000 Hours
- Power Factor:  $> 0.9$
- Total Harmonic Distortion:  $< 20\%$
- Limited Warranty: 5 Years\*
- Replaces 1-Lamp T8 17W/2-Lamp T8 32W

DURABLE	EFFICIENT	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 113-132 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-STRIP-A-LIN2-12L-30K-WH

C-STRIP	A				WH	
PRODUCT	SERIES	STYLE	LUMEN PACKAGE*	CCT*	COLOR	
C-STRIP	A	<b>LIN2</b> 2' LED Linear Strip Narrow	<b>12L</b> 1,200 Lumens, 10W - 30K, 35K, & 40K Only	<b>13L</b> 1,300 Lumens, 10W - 50K Only	<b>30K</b> Soft White (3000K) - 12L, 22L & 43L Only	WH White
		<b>LIN4</b> 4' LED Linear Strip Narrow	<b>22L</b> 2,200 Lumens, 30K, 19W <b>23L</b> 2,300 Lumens, 35K, 19W 2,400 Lumens, 40K, 19W <b>25L</b> 2,500 Lumens, 50K, 19W	<b>43L</b> 4,300 Lumens, 30K, 38W <b>44L</b> 4,400 Lumens, 35K, 38W <b>46L</b> 4,600 Lumens, 40K, 38W <b>49L</b> 4,900 Lumens, 50K, 38W	<b>35K</b> Warm White (3500K) - 12L, 23L & 44L Only	

\* Refer to page 3 for list of available Lumen Packages and CCT's

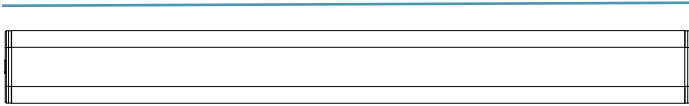
#### CERTIFICATIONS:



# C-STRIP-A-LIN Series

2' Strip

24.3" L  
(617mm)



2.67" H  
(68mm)

2.56" W  
(65mm)

4' Strip

47.8" L  
(1214mm)



2.67" H  
(68mm)

2.56" W  
(65mm)

## SERIES OVERVIEW

DIMENSIONS	PRODUCT WEIGHT	MOUNTING HEIGHT	SPACING
2': 24.3" (617mm) L x 2.56" (65mm) W x 2.67" (68mm) H	3.34 lbs.	10 to 15 feet	1-3 times the mounting height
4': 47.8" (1214mm) L x 2.56" (65mm) W x 2.67" (68mm) H	6.01 lbs.		

## FIXTURE SPECIFICATIONS

<b>HOUSING</b>	High reflectance steel housing
<b>LENS ASSEMBLY</b>	Uniform illumination via diffused polycarbonate lens <b>Note:</b> Polycarbonate lenses not intended for use in environments where any concentrations of industrial cutting fluids are used.
<b>MOUNTING</b>	Surface mount or Octagonal Junction box

## ELECTRICAL PERFORMANCE

OPERATING RANGE	LIFESPAN L <sub>70</sub> AT 25°C (77°F)	POWER FACTOR	TOTAL HARMONIC DISTORTION	DIMMABLE
-20°C (-4°F) - 40°C (104°F)	Estimated 50,000 Hours	> 0.9	< 20%	0-10V dimming to 10%



LUMEN PACKAGE	SYSTEM WATTS	TOTAL CURRENT (A)			
	120-277V	120V	208V	240V	277V
12L, 13L	10	0.08	0.05	0.04	0.04
22L, 23L, 24L, 25L	19	0.16	0.09	0.08	0.07
43L, 44L, 46L, 49L	38	0.32	0.18	0.16	0.14

## WARRANTY AND CERTIFICATIONS

WARRANTY	UL LISTED	DLC
5 Year Limited*	Damp Location Listed (for indoor use only)	DLC and DLC Premium Qualified. Please refer to <a href="http://www.designlights.org/QPL">www.designlights.org/QPL</a> for most current information

# C-STRIP-A-LIN Series

## ACCESSORIES

	<b>4" OCTAGONAL JUNCTION BOX COVER</b>
	SKU: <b>C-ACC-A-JBXCVR</b> USE: For use when surface mounting only - White painted nickel painted steel
	<b>SUSPENDED MOUNT KIT V HOOK WITH 2.5' CHAIN</b>
	SKU: <b>C-ACC-A-SPMTKT</b> USE: For use when suspended mounting only - Set of 2, Nickel Plated Steel
	<b>PIR MOTION SENSOR On/Off functionality (no dim setting)</b>
	SKU: <b>C-PHB-A-HBPIR</b>

## PRODUCT INFORMATION - LIST OF LUMEN PACKAGES AND CCT'S AVAILABLE

SKU'S	DESCRIPTION
C-STRIP-A-LIN2-12L-30K-WH	2' Linear Strip, Narrow, 1,200 Lumen, 10W, 3000K, White
C-STRIP-A-LIN2-12L-35K-WH	2' Linear Strip, Narrow, 1,200 Lumen, 10W, 3500K, White
C-STRIP-A-LIN2-12L-40K-WH	2' Linear Strip, Narrow, 1,200 Lumen, 10W, 4000K, White
C-STRIP-A-LIN2-13L-50K-WH	2' Linear Strip, Narrow, 1,300 Lumen, 10W, 5000K, White
C-STRIP-A-LIN4-22L-30K-WH	4' Linear Strip, Narrow, 2,200 Lumen, 19W, 3000K, White
C-STRIP-A-LIN4-23L-35K-WH	4' Linear Strip, Narrow, 2,300 Lumen, 19W, 3500K, White
C-STRIP-A-LIN4-23L-40K-WH	4' Linear Strip, Narrow, 2,400 Lumen, 19W, 4000K, White
C-STRIP-A-LIN4-25L-50K-WH	4' Linear Strip, Narrow, 2,500 Lumen, 19W, 5000K, White
C-STRIP-A-LIN4-43L-30K-WH	4' Linear Strip, Narrow, 4,300 Lumen, 38W, 3000K, White
C-STRIP-A-LIN4-44L-35K-WH	4' Linear Strip, Narrow, 4,400 Lumen, 38W, 3500K, White
C-STRIP-A-LIN4-46L-40K-WH	4' Linear Strip, Narrow, 4,600 Lumen, 38W, 4000K, White
C-STRIP-A-LIN4-49L-50K-WH	4' Linear Strip, Narrow, 4,900 Lumen, 38W, 5000K, White

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