

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: ≥ 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"> • Made with High Quality Steel with high reflectance paint, providing high lumen output 	<ul style="list-style-type: none"> • High efficiency fixture with 113-132 lumens per watt • Fully tested and backed by Cree 	<ul style="list-style-type: none"> • Industrial • Commercial • Maintenance Areas & Warehouses • General Illumination 	<ul style="list-style-type: none"> • Universal (120V through 277V Operation)

ORDERING INFORMATION

Example: C-STRIP-A-LIN2-12L-30K-WH

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

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

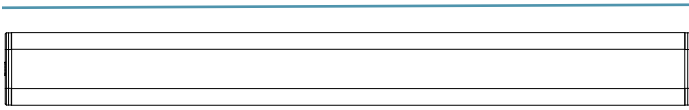
CERTIFICATIONS:



C-STRIP-A-LIN Series

2' Strip

24.3" L
(617mm)

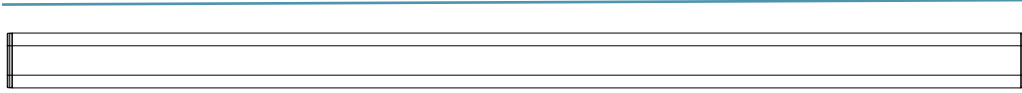


2.67" H
(68mm)

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

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

ELECTRICAL PERFORMANCE

OPERATING RANGE	LIFESPAN L ₇₀ 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 www.designlights.org/QPL for most current information

 **CA RESIDENTS WARNING:** Cancer and Reproductive Harm –
www.p65warnings.ca.gov

US: www.c-lite.com

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

Canada: www.cree.com/canada

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



Rev. Date: V1 04/15/2019

For informational purposes only. Content is subject to change. *See lighting.cree.com/warranty for details

C-LITE
LED LIGHTING BY CREE

C-STRIP-A-LIN Series

ACCESSORIES

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

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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