C-STRIP-B-SCCT Series

Linear LED Strip Light with Field Selectable CCT and Wattage Replaces up to 2-lamp 54W T5H0





Select your savings with our cULus Listed LED Linear Strip Lights in 2-, 4-, and 8-foot lengths. Achieve your desired performance with field switchable CCTs from 3000K, 4000K, or 5000K; and select your wattage, with up to 3 lumen outputs. Each comes with a 5-year limited warranty, and a variety of available accessories.



PRODUCT SPECIFICATIONS

OVERVIEW

- Max. Delivered Lumens: 2635 (S26L); 5650 (S56L); 8845 (S88L)
- CRI: ≥ 80
- CCT: Selectable 3000K/4000K/5000K
- Input Power: 20W (S26L); 22W/33W/45W (S56L); 33W/50W/69W (S88L)
- Dimmable: 0-10V to 10%

• Operating Temperature Range:

(2ft. & 4ft. w/out EB): -40°F to 113°F (-40°C to 45°C)

(4ft. w/EB): 32°F to 113°F (0°C to 45°C)

(8 ft. w/out EB): -40°F to 104°F (-40°C to 40°C)

(8 ft. w/EB): 32°F to 104°F (0°C to 40°C)

- Estimated L_{70} Lifetime @ 25°C (77°F): >100,000 hours
- Limited Warranty: 5-Year*
- Replaces: 2 x F17T8 (S26L); 1 x F54T5H0 (S56L);
 2 x F54T5H0 (S88L)

FEATURES	RECOMMENDED USE	INPUT VOLTAGE
 FCC Part 15, Subpart B, Class A limits for conducted and radiated emissions Field selectable color temp and light output Integrated 90-minute emergency driver option available Surge protection comes standard: 2kV (2-foot and 8-foot), 4kV (4-foot) 	 Industrial Commercial Offices Residential Manufacturing 	• Universal (120-277V Operation)

CERTIFICATIONS:













C-STRIP-B-SCCT SERIES

ORDERING INFORMATION

Example SKU: C-STRIP-B-LIN4-S56L-SCCT-UL-WH-EB

C-STRIP	В			SCCT	UL	WH	
PRODUCT	SERIES	STYLE	LUMEN PACKAGE	SELECTABLE CCT'S	VOLTAGE	HOUSING COLOR	EMERGENCY Backup Option
C-STRIP	В	LIN2 2-foot LIN4 4-foot LIN8 8-foot	\$26L 2630 Lumens (20W)* \$56L 2950 Lumens (22W)* 4420 Lumens (33W)* 5650 Lumens (45W)* \$88L 4520 Lumens (33W)* 6850 Lumens (50W)*	SCCT 3000K, 4000K, 5000K	UL Universal 120-277V Operation	WH White	[blank] w/o Emergency backup option EB Emergency Battery Back Up - Provides 90 minutes of emergency operation

^{*}Lumen values are measured at 4000K.

S26L	24-1/8" L (610mm)		\$56L	48" L (1220mm)		
0	0 0	2-5/8" H (51mm)	0 0 0	0	0 0	2-5/8" H (51mm)
3" W (76mm)			3" W (76mm)			
S88L			96" L (2439mm)			
0 0 0			0 0 0 0 0	0	0 0	2-5/8" H (51mm)
3" W						3

SERIES OVERVIEW

DIMENSIONS	PRODUCT WEIGHT	MOUNTING HEIGHT	SPACING	
(S26L): 24-1/8" L x 3" W x 2-5/8" H	2.05 lbs.			
(\$56L): 48" L x 3" W x 2-5/8" H	3.76 lbs., (w/o EB) 4.12 lbs. (w/EB)	10-15 feet	End to end, or 1 to 1-1/2 times the mounting height	
(\$88L): 96" L x 3" W x 2-5/8" H	8.02 lbs., (w/o EB) 8.38 lbs. (w/EB)		mounting neight	



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FIXTURE SPECIFICATIONS

HOUSING	High quality steel with white polyester powder coat finish. 3mil thickness for superior corrosion resistance and maximum environmental durability
LENS ASSEMBLY	Frosted polycarbonate diffuser lens for superior light uniformity and glare reduction
MOUNTING	Keyhole slots for surface mounting or suspended mounting using hook and chain (sold separately)

LUMINAIRE AND ELECTRICAL PERFORMANCE

OPERATING TEMPERATURE RANGE	ESTIMATED L ₇₀ LIFETIME @ 25°C (77°F)	POWER FACTOR	TOTAL HARMONIC Distortion
(2ft. & 4ft. w/out EB): -40°F to 113°F (-40°C to 45°C)	>100,000 Hours	>.9	<20%

CALL DEDLAGES LUMEN SYSTEM			CURRENT DRAW (AMPS)				
SKU	REPLACES	OUTPUT	WATTS	120V	208V	240V	277V
C-STRIP-B-LIN2-S26L-SCCT-UL-WH	2-Lamp F17T8	2600L	20W	0.160	0.092	0.080	0.069
C-STRIP-B-LIN4-S56L-SCCT-UL-WH	41 75110	0 5600L	22W/33W/45W	0.351	0.202	0.175	0.150
C-STRIP-B-LIN4-S56L-SCCT-UL-WH-EB	1-lamp T5HO						0.152
C-STRIP-B-LIN8-S88L-SCCT-UL-WH	0.1 75110	00001	2011/2011/2011		0.014	0.070	0.005
C-STRIP-B-LIN8-S88L-SCCT-UL-WH-EB	2-lamp T5H0	8800L	33W/50W/69W	0.544	0.314	0.272	0.235

WARRANTY AND CERTIFICATIONS

WARRANTY	cULus LISTED	DLC
5-Year-Limited*	Damp Locations	5.1 Standard

C-STRIP-B-SCCT SERIES

ACCESSORIES

	MICROWAVE MOTION SENSOR 120-277V
	SKU: C-ACC-MW-L USE: Microwave motion sensor, recommended for 8'-20' mounting heights. Adjustable dip switches for time delays, and step dimming controls. 120-277V. For use with C-STRIP-B and C-WR-B Series.
8	SUSPENSION MOUNTING KIT
SS	SKU: C-STRIP-A-SK USE: Hook and chain mounting kit for suspended applications, contains two 30-inch chains with hooks. For use with C-STRIP-B.
	WIRE GUARD 2-FOOT
	SKU: C-STRIP-A-WG2 USE: White, powder-coated steel 2-foot wire guard provides added durability for more demanding applications. For use with C-STRIP-B Series.
	WIRE GUARD 4-FOOT
	SKU: C-STRIP-A-WG4 USE: White, powder-coated steel 4-foot wire guard provides added durability for more demanding applications. For use with C-STRIP-B Series. Note: When using with C-STRIP-B-LIN8 Series, (2) 4-foot wire guards are required.

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