



Available Models¹

- LSMCC-CW4X3-25PK
- LSMCC-CW4X3-50PK
- LSMCC-CW4X3-100PK

Part Number Breakdown

Example: LSMCC-CW4X3-25PK

Series	Color	LED Count	Pack
LSMCC [Linear Sign Module, Constant Current]	CW [Cool White]	4X3 [Four 5050 SMD LEDs]	25PK [25-pack]
			50PK [50-pack]
			100PK [100-pack]

Overview

Constant current 12 VDC LED light modules provide consistent illumination for channel letters, sign lighting, under-cabinet lighting, and many other applications. Modules are available in 25, 50, or 100-packs, stranded together upon purchase. Strands are wired together with 3.35" spacing between each module (up to 25 modules per strand). Each 4-LED module emits 75 lumens of cool white light in a wide 120° beam suited to illuminating up to 9" wide by 3" deep channel letters. Injection molded PVC are IP67 rated, suitable for wet locations, and operate from -13 to 140 °F. Double-sided 3M adhesive tape and screw mount holes provide secure mounting options. Polarity sensitive 20 AWG wiring, striped black (negative).

Features

- 120° beam angle
- 3M™ adhesive backing
- Max run: 50 modules
- UL Recognized Component

Product Details

- Each square module measures 1.52"x1.52"
- Constant current driver maintains brightness
- Wire pigtail connections
- IP67 waterproof
- 12 VDC

Certifications and Compliances

- UL Recognized- UL 879 (UYMR2)
- ISA Approved (cool white only)



Applications

- Accent Lighting
- Backlighting
- Channel Letters
- Displays
- Home Interiors
- OEM Components
- Retrofit Lighting
- Sign Lighting
- Stage & Theaters
- Trade Shows
- Under-Cabinets
- Windows

Warranty

- 5-year warranty



LSMCC Series

Single-Color LED Light Modules Specifications

SPECIFICATIONS	
Model	LSMCC-CW4X3-LP-x
PHOTOMETRIC	
Lumens Per Module	75 Lumens
LED Color/CCT	Cool White, 7500K
Beam Angle	120°
ELECTRICAL	
Current Draw	70 mA/module
Operating Voltage	12 VDC
Dimmer Type	PWM
MECHANICAL	
Max Run	50 modules
LED Chip Type	5050 SMD
Product Materials	PVC
Rated Life (L70)	50000 Hours
Wire Gauge	20 AWG
ENVIRONMENTAL	
IP Rating	IP67
Environmental Rating	Suitable for Wet Locations
Ambient Operating Temperature	-25 to 60 °C (-13 to 140 °F)

Dimensional Drawing

