

Solar Series

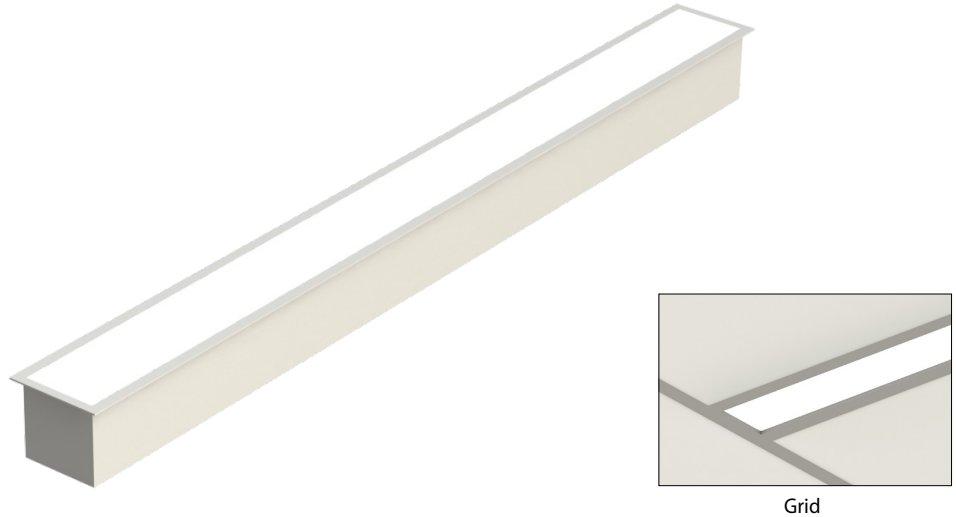
Linea LED Light

Description:

The Linea LED light fixture brings simplicity to the patient room without sacrificing performance or functionality. The multifunctional luminaire offers reading, ambient and exam functionalities in a slim and sophisticated design that brings home-like comfort to the patient room environment. Engineered with the latest LED technology, the Linea delivers shadow-free illumination to facilitate healing and support clinicians with reliable and consistent performance.

Features:

- Hospital grade material and finish
- Ambient lights
- Exam lights
- Reading lights
- Acrylic diffuser
- Long lasting LEDs



Construction Material:

Housing: Marine grade aluminum extrusion

Finish: Clear anodized finish

Lens: One-piece continuous lens system, fully enclosed with frosted acrylic diffuser

Light Source: Samsung LED mounted to aluminum core linear board

Drivers: High power factor constant current, 0.97 pf @ 120V (Class 2, Class II)

Specifications:

MacAdam Step: Three (3) step MacAdam variation

Voltage: 120 - 277 Volts

Standard Wattage (4 ft): Reading: 8 W, Ambient: 38 W, Exam: 54 W, Total: 100 W (Total Pair: 200 W)

High Wattage (4ft): Reading: 12 W, Ambient: 51 W, Exam: 67 W, Total: 130 W (Total Pair: 260 W)

Standard Light Output (4 ft): Reading 625 lms, Ambient: 3,210 lms, Exam: 4,620 lms, Total: 8,455 lms (Total Pair: 16,910 lms)

High Light Output (4ft): Reading: 901 lms, Ambient: 4,400 lms, Exam: 5,707 lms, Total: 11,008 lms (Total Pair: 22,016 lms)

Dimming Options: 0 - 10 Volts, Standard 5% dimming; contact factory for 1% dimming, DALI options available

Color Quality: Standard 80 CRI, contact factory for 90 CRI option

Standard Color Temperature: 3500K, 4000K (contact factory for additional options)

Life of LEDs: L70 >100,000 hours

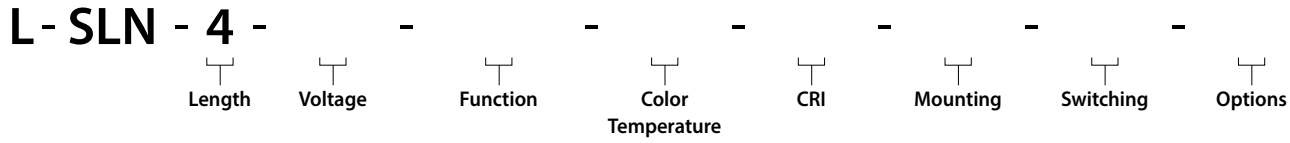
Listings: Certified to UL standards by ETL. Conforms to CSA standards as per ETL testing.

Warranty: Limited five (5) year warranty

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Ordering Guide:



For Example: L-SLN-4-120-AL11-L40-B-G-LV1-00

Solar Series Linea LED Light, 4', 120 Volts, Reading/Ambient/Exam (standard lms), 4000 Kelvin, 90 CRI, Grid Mount, Low voltage controller with no dimming, Dimming: No dimming

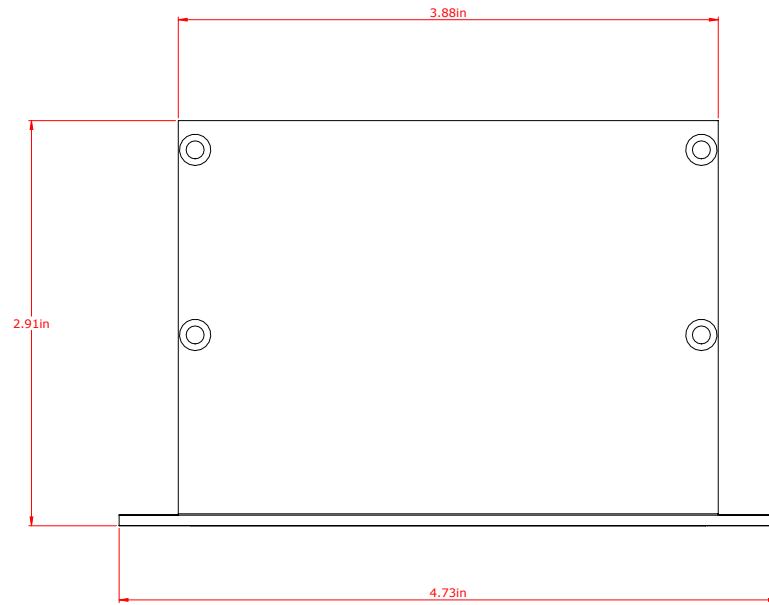
Ordering Information:

Series	Length (feet)	Voltage	Functions	Color Temperature*	CRI	Mounting	Switching	Options**
L-SLN	4 4 ft	120	A100 Ambient only (standard lms)	L35 3500K	A 80 CRI	F Flange mount	000 No switch (provided by others)	00 Dimming: No Dimming
		277	A200 Ambient only (high lms)	L40 4000K	B 90 CRI	G Grid mount	LV1 Low voltage controller with no dimming	05 Dimming: 5% Dimming
			A1E1 Ambient (standard lms), Exam (standard lms)	<i>*Contact factory for additional color temperatures</i>			LV3 Low voltage controller with dimming	DA Dimming: DALI
			A2E2 Ambient (high lms), Exam (high lms)					<i>**Contact factory for additional options</i>
			A1E2 Ambient (standard lms), Exam (high lms)					
			A2E1 Ambient (high lms), Exam (standard lms)					
			E100 Exam only (standard lms)					
			E200 Exam only (high lms)					
			A1R1 Ambient (standard lms), Reading (standard lms)					
			A2R1 Ambient (high lms), Reading (standard lms)					
			E1R1 Exam (standard lms), Reading (standard lms)					
			E2R1 Exam (high lms), Reading (standard lms)					
			AL11 Reading (standard lms), Ambient (standard lms), Exam (standard lms)					
			AL12 Reading (standard lms), Ambient (standard lms), Exam (high lms)					
			AL21 Reading (standard lms), Ambient (high lms), Exam (standard lms)					
			AL22 Reading (standard lms), Ambient (high lms), Exam (high lms)					
			COXX Custom Outputs					

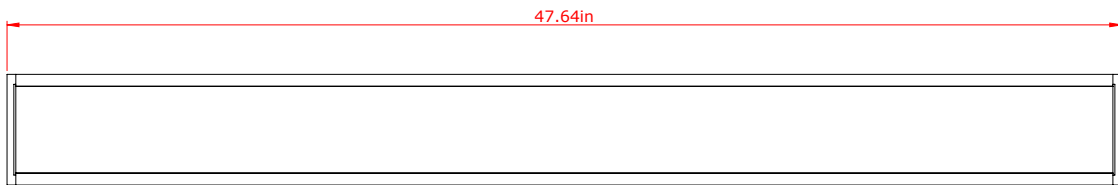


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Dimensions:



Grid



Length