

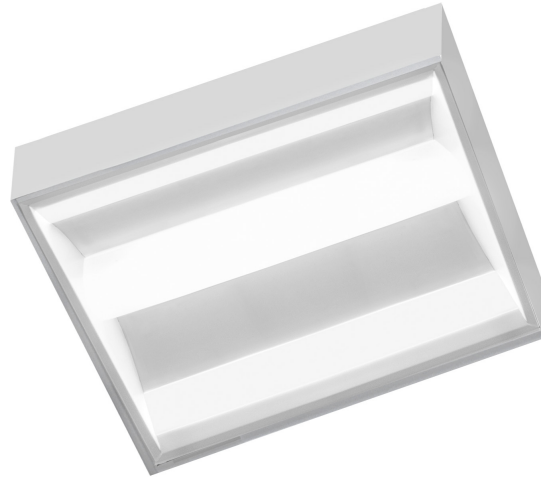
Description:

The Solar Series 2' x 2' Eclipse Exam LED Light offers all the functionality of the 2' x 4' version but in a smaller package. This is convenient where other elements in the ceiling can interfere with the light such as a patient lift or pendant system.

Exam function is available to provide increased lumens to the bed for optimum light output.

Features:

- Hospital grade material and finish
- Glare-free reflectors
- Exam lights
- Optional amber night light
- Long lasting LEDs
- Seam welded enclosure



Construction Material:

Housing: 20ga CRS, single piece, seam welded construction.

Finish: White urethane powder coat finish – hospital grade material and finish.

Lens: High impact, LED specific acrylic.

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

Light Source: Samsung LED mounted to aluminum core linear boards.

Optional Ingress Barrier: IP65 rated fully enclosed CRS cover, with 3mm clear acrylic lens.

Specifications:

Voltage: 120 - 277 Volts

Standard Wattage: Exam: 41 W

Standard Light Output: Exam: 4,140 lms

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

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

Standard Color Temperature: 3000K, 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

Solar Series

2' x 2' Eclipse Exam LED Light

Ordering Guide:

L - SEC22 -



For Example: L-SEC22-120-E100-L30-A-G-LVC-IB

Solar Eclipse Series 2' x 2', 120V, Exam (standard lms), 3000 Kelvin, 80 CRI, Grid Mount, Low Voltage Controller, Ingress Barrier

Ordering Information:

Series	Voltage*	Functions	Color Temperature	CRI	Mounting	Switching	Options
L-SEC22	120	E100 Exam (standard lms)	L30 3000K	A 80 CRI	F Flange Mount	000 No Switch (provided by others)	IB Ingress Barrier
	277	E200 Exam (high lms)	L35 3500K	B 90 CRI	G Grid Mount	LVC Low Voltage Controller	NL Night Light
	<i>*Consult factory for 347 V requirement</i>	EXYZ Custom Lumens	L40 4000K		S Surface Mount	LVD Low Voltage Controller with Dimming	IN Ingress Barrier & Night Light
			CXX Custom Temperature			LMS LightMaster without Dimming	00 No Options
						LMD LightMaster with Dimming	

Standard Output:

Exam = 4,140 lms, 41W

Lumen Multipliers:

CCT Multiplier	80 CRI	90 CRI
2700K	0.9	0.75
3000K	0.95	0.8
3500K	0.97	0.82
4000K	1	0.85

High Output:

Exam = 4,980 lms, 50W

Dimensions:

