

### Description:

The 2' x 4' Eclipse Ambient LED Light is designed to provide you with optimal light that meets your ambient lighting requirements. With patient safety in mind, all of the LEDs are fully enclosed. The lenses and reflectors used offer clean, glare-free light to ensure maximum light output for caregivers to perform their tasks while creating a comfortable lighting environment for the patient and caregiver.

### Features:

- Hospital grade material and finish
- Glare-free reflectors
- 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).

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

### Specifications:

**Voltage:** 120 - 277 Volts

**Standard Wattage:** Ambient: 37W

**Standard Light Output:** Ambient: 4,140 lms

**High Lumen Output:** 5,820 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

**Ordering Guide:**

**L - SEC24 -**



**For Example: L-SEC24-120-A100-L30-A-G-LVC-00**

Solar Eclipse Series 2' x 4', 120V, Ambient (standard lms), 3000 Kelvin, 80 CRI, Grid Mount, Low Voltage Controller, No Options

**Ordering Information:**

Series	Voltage*	Functions	Color Temperature	CRI	Mounting	Switching	Options
L-SEC24	120	A100 Ambient (standard lms)	L30 3000K	A 80 CRI	F Flange Mount	000 No Switch (provided by others)	IB Ingress Barrier
	277	A200 Ambient (high lms)	L35 3500K	B 90 CRI	G Grid Mount	LVC Low Voltage Controller	NL Night Light
*Consult factory for 347 V requirement		AXYZ 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				

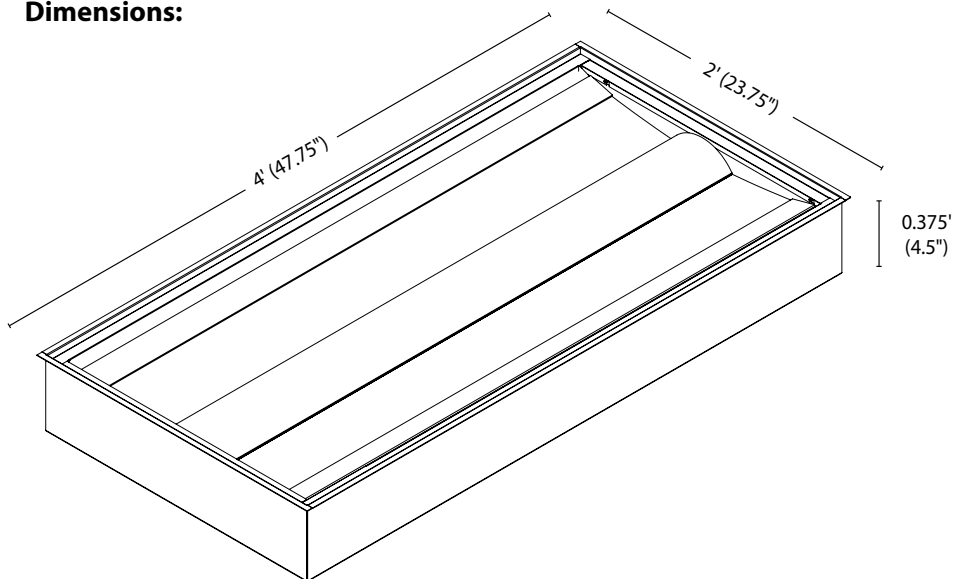
**Standard Output:**

Ambient = 4,140 lms, 37W

**High Output:**

Ambient = 5,820 lms, 49W

**Dimensions:**



**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