

### Description:

The Amico Solar Series 2' x 4' Ambient LED light is designed to provide you with optimal light that meets your general 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.

### Features:

- Hospital grade material and finish
- Seam welded
- Glare-free reflectors
- Long lasting LEDs
- Indirect ambient light



### Construction Material:

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

**Finish:** White urethane powder coat finish – 5 step treatment; hospital grade material and finish.

**Lamp Shielding:** Sliding semi-specular parabolic louver and clear prismatic lens.

**Ingress Barrier:** 3 mm clear acrylic barrier covers the entire fixture using a piano hinge. Door frame secured to the housing and a closed cell neoprene/EPDM/SBR gasket seals the door frame to the housing.

### Specifications:

**Voltage:** 120 - 277 Volts

**Standard Wattage:** 62 W

**Standard Light Output:** 6,500 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)

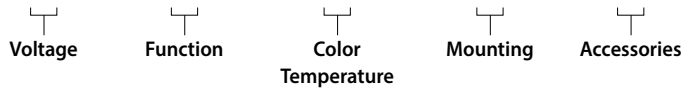
**Life of LEDs:** L70 >100,000 hours

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

**Warranty:** Limited five (5) year warranty

**Ordering Guide:**

## L - SOLA24 -



**For Example: L-SOLA24-120-N-LED35-S-IB**

Solar Series 2' x 4' Ambient, 120 Volts, Night Light, 3500 Kelvin, Surface Mount, Ingress Barrier

**Ordering Information:**

Series	Voltage*	Functions**	Color Temperature***	Mounting	Accessories
L-SOLA24	120	0 No Options	LED30 3000K	G Grid Mount	IB Ingress Barrier
	277	N Night Light	LED35 3500K	S Surface Mount	LV Low Voltage Controller
	<i>*Consult factory for 347 V requirement</i>	<i>**Consult factory for custom light output options</i>	LED40 4000K	F Flange Mount	LB Low Voltage Controller & Ingress Barrier
			<i>***Consult factory for additional options</i>		LM LightMaster Relay for Multifunction Keypad
					MB LightMaster Relay & Ingress Barrier
					00 No Accessories

**Dimensions:**

