

Description:

Designed to provide you with optimal light that meets your general lighting requirements, this Solar Series Ambient Light comes with up to two lighting functions. Ambient function is standard, Night Light is optional. 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
- Glare-free reflectors
- Ambient light
- Optional chart light
- Seam welded enclosure



Construction Material:

Housing: 20ga CRS, single piece, seamwelded construction.

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

Light Source: Samsung LED (or equivalent) mounted to linear boards.

Lamp Shielding: Perforated basket with acrylic diffuser.

Optional Ingress Barrier: IP65 rated 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 V.

Standard Wattage: 49 W.

Standard Light Output: 5,050 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).

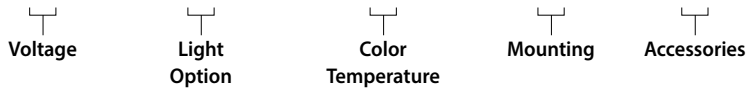
Life of LEDs: L70 >100,000 hours.

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

Warranty: Limited five (5) year warranty.

Ordering Guide:

L - SOLA -



For Example: L-SOLA-120-N-LED35-S-LV

Solar Series 2' x 2' Ambient LED, 120 Voltage, Night Light, 3500 Kelvin, Surface Mount, Low Voltage Controller

Ordering Information:

Series	Voltage*	Light Options**	Color Temperature***	Mounting	Accessories
L-SOLA	120 120 V	C Chart Light	LED30 3000K	F Flange Mount	IB Ingress Barrier
	277 277 V	O No Options	LED35 3500K	G Grid Mount	LV Low Voltage Controller
	<i>*Consult factory for additional voltage requirements</i>	<i>**Consult factory for custom light output options</i>	LED40 4000K	S Surface 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:

