

**Description:**

The Amico Solar Series Nova Motorized LED Exam Light is a fully recessed exam light designed for use in NICU spaces. The Nova offers a convenient alternative to ceiling mounted exam lights, easily controlled by a single keypad, and is designed with a small beam diameter as to not interfere with infant care.



**Features:**

- Hospital grade materials and finishes for easy cleaning and infection control
- Fully recessed installation
- Long lasting LEDs come in various color temperatures
- Low voltage wall control keypad for user safety
- Wall control keypad fits seamlessly into a single gang box
- Small beam diameter suited for use in NICU spaces
- Adjustable direction and light intensity
- 30 degree tilt, 360 degree rotation

**Construction Material:**

**Housing:** 20GA cold rolled steel enclosure

**Finish:** Matte black paint finish – 5 step treatment; hospital grade material and finish

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

**Specifications:**

**Voltage:** 120 & 277 Volts

**Standard Wattage:** 65 W

**Standard Light Output\*:**

- 30,000 LUX
  - Ceiling Height: 9'6"
  - Work Plane: 3'6"
- \*refer to Ceiling Chart on page 2

**Color Quality:** 95+ CRI

**Angle of Illumination:** 30 Degrees

**Ingress Protection:** IP65

**Standard Color Temperature:** 3000K, 3500K, 4000K

**Life of LEDs:** L70 50,000 hours

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

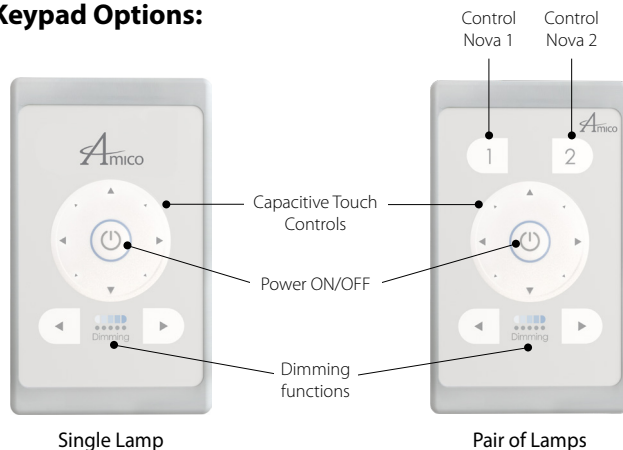
**Conforms to:** AAMI STD ES60601-1, IEC STD 60601-1-6, IEC STD 60601-2-41

**Certified to:** CSA STD C22.2 No.60601-1

**Nova Motorized LED Exam Light:**



**Keypad Options:**



**Ordering Guide:**



**For Example: L-NVA-S-120-LED30-2-N**

Nova Series, Single Light, 120 Volts, 3000 Kelvin, 2 Keypads, NICU

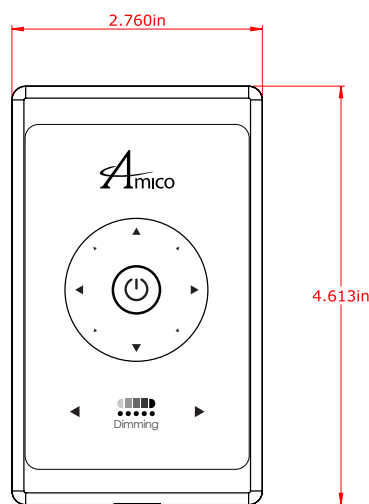
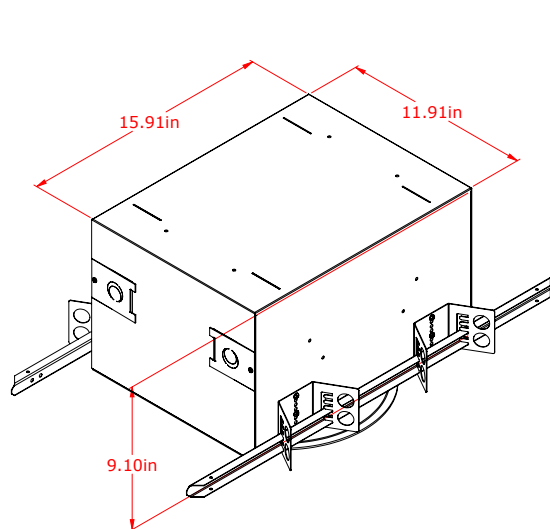
**Ordering Information:**

Series	Quantity of Lights	Voltage	Color Temperature	Keypad Quantity*	Options
L-NVA	S Single	120 120 V	LED30 3000K	1 1 Keypad	N NICU
	P Pair	277 277 V	LED35 3500K	2 2 Keypads	
			LED40 4000K		

**NOTE:**

\*Please specify if you would like more than one keypad for different locations within the room.

**Dimensions:**



**NOTE:**

Keypad is the size of a standard switch plate and fits into a single gang box.

**Ceiling Chart:**

Ceiling Height	Light Output in LUX at Nadir	Light Output in LUX at Extreme Position	Max Setback
9'6"	30,000	24,000	2'10"

**NOTE:**

Contact factory for other ceiling heights.