

Description:

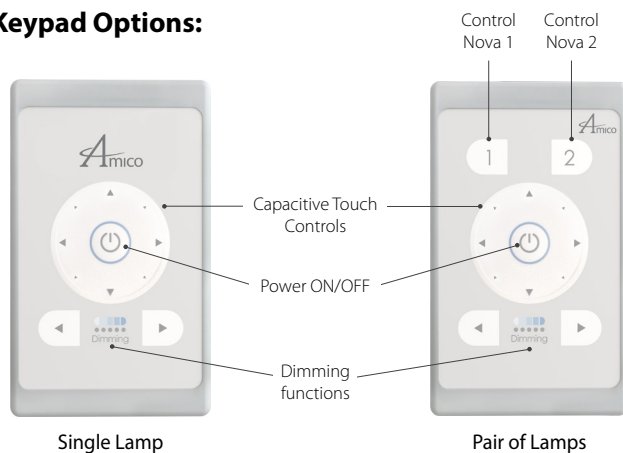
The Amico Solar Series Nova Motorized LED Exam Light is a fully recessed exam light that can be used in various settings throughout the hospital environment. Precisely positioned LEDs and 360 degrees rotation allow for increased illumination and superior shadow control for more targeted examinations. Available in either single or dual configurations, The Nova offers a convenient alternative to ceiling mounted exam lights and can easily be controlled by a single keypad.



Nova Motorized LED Exam Light:



Keypad Options:



Features:

- Hospital grade materials and finishes for easy cleaning and infection control
- Fully recessed installation
- Long lasting LEDs come in various color temperatures
- Available in single or dual configurations
- Low voltage wall control keypad for user safety
- Wall control keypad fits seamlessly into a single gang box
- Conveniently control up to two Nova exam lights on one keypad

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: 65W

Standard Light Output*:

- 55,000 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

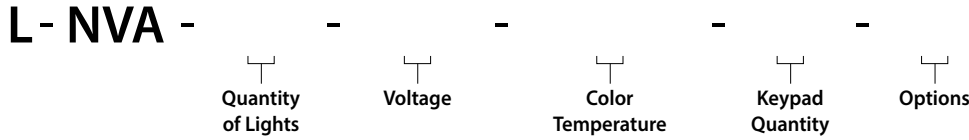
Life of LEDs: L70 50,000 hours

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

Ordering Guide:



For Example: L-NVA-P-120-LED30-2-00

Nova Series, Pair of Lights, 120 Volts, 3000 Kelvin, 2 Keypads, No Options

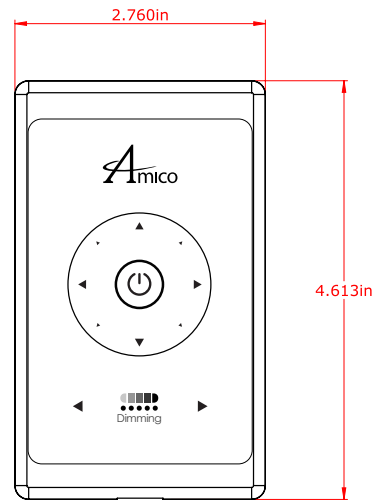
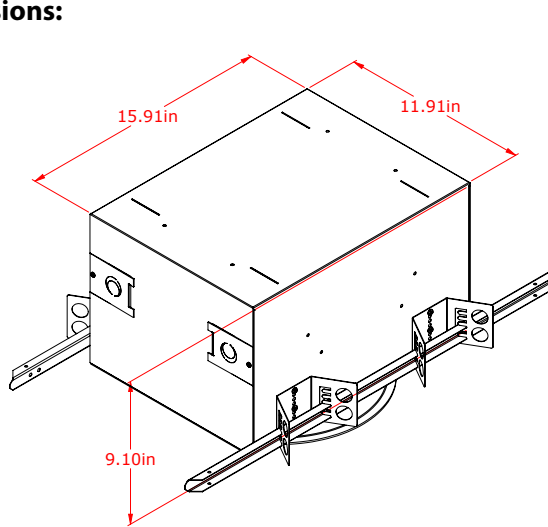
Ordering Information:

Series	Quantity of Lights		Voltage		Color Temperature		Keypad Quantity*		Options
L-NVA	S	Single	120	120 V	LED30	3000K	1	1 Keypad	00 No Options
	P	Pair	277	277 V	LED35	3500K	2	2 Keypads	
					LED40	4000K			

***NOTE:**

A single or pair of Nova lights can be controlled by a single keypad. 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 at Extreme Position	Max Setback
10'	52,200	28,542	3'9"
9'6"	56,800	31,624	3'6"
9'	61,500	36,180	3'2"
8'6"	65,900	38,860	2'11"
8'	70,300	42,880	2'7"