

Nova LED Motorized Exam Light

For a Safe and Comfortable Birthing Environment

Amico



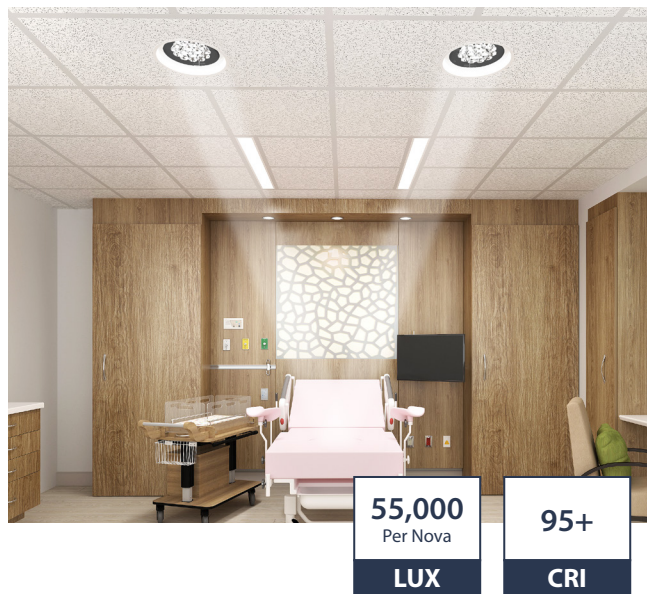
The discrete design of the **Nova Motorized Exam Light** offers a calming, home-like aesthetic to the birthing space while providing the performance standards required in the critical environment. Engineered with surgical-grade LED optics and 360 degrees of rotation, the dual exam lights maximize light output and deliver shadow-free illumination over the practitioner's shoulders. The fully recessed design eliminates the clinical feel and reduces the physical hazards typically associated with traditional exam lighting.

Precision and Convenience

Effortlessly control your lighting with the Nova Wall Control Keypad, adjusting the intensity and direction of up to two fixtures with ease. Its compact touch controls and durable Mylar cover ensure infection control, creating a safe and comfortable environment.

Performance & Functionality

- CCT 3000K - 4500K and CRI 95+
- 55,000 LUX @ 10' ceiling height
- 8" beam diameter
- 1% Dimming
- 360 degrees of rotation
- Low-voltage, capacitive touch controls
- Single gang keypad



55,000
Per Nova
LUX

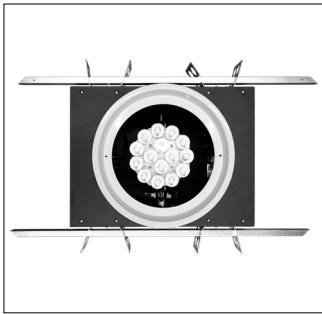
95+
CRI

Nova Motorized Exam Light



Convenient Controls

Conveniently control light intensity and direction for both Nova fixtures with the capacitive touch Wall Control Keypad. Multiple keypads can be placed anywhere in the room to maximize clinical workflow.



Focused Illumination

With 15 surgical-grade LED optics, each Nova delivers up to 55,000 LUX of shadow-free illumination over the practitioner's shoulder and to the birth canal for advanced visual acuity.



Discrete Design

The compact design offers a safe and comforting birthing environment, eliminating the clinical feel and reducing the risk of physical hazards for improved clinical outcomes.

Technical Specifications

Standard Lumen Outputs

Ceiling Height	Light Output in LUX at Nadir
10'	55,000
9'6"	60,700
9'	66,300
8'6"	72,700
8'	80,700

Color Temperature & CRI

3000K, 3500K, 4000K, 4500K, CRI 95+
Contact factory for additional options

Voltage

Standard 120 VAC
Low-voltage capacitive touch keypad

Beam Diameter*

8"
*D50

Beam Angle

D₁₀ - 9.1°

Motor Life Expectancy

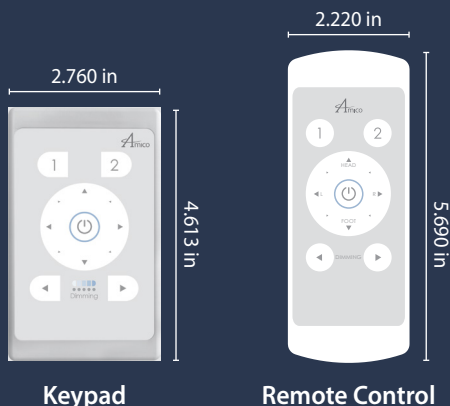
100,000 cycles

Dimming Options

Dimming: 1%

Additional Information

Warranty: 5-year standard
Certified to CSA STD C22.2 No.60601-1
Conforms to AAMI STD ES60601-1, IEC STD 60601-1-6, IEC STD 60601-2-41



Durability:

- 20ga CRS Carbon steel
- Hospital-grade materials and finishes
- 50,000 hours of LED life

