

Axia introduces the latest advancement in minor surgery and diagnostic lighting technology with the Axia Mira 90 LED Medical Light. Precisely positioned LED's allow for superior shadow control, depth of field and light intensity. The Axia Mira 90 LED offers a CRI of 95, a color temperature of 4500K and a light intensity (central luminance) of 90,000 Lux (8571 fc) at 1m (39.37") which produce excellent color accuracy for minor surgeries and examinations.

The Axia Mira 90 LED has an easy to use control pad for controlling light functions, including Five Dimming Levels and an Endo mode. The removable handle is ergonomically positioned off to the side to maximize the light field and can be rotated to electronically focus the beam to a concentrated 6" (15.24 cm) for surgical procedures or 12" (30.48 cm) for broader examinations.

### Features

- Slim design
- Lightweight arms
- Different mounting options
- LED Technology
- Twist Handle for focusing
- Easy-to-use control pad
- Removable handle for sterilization



### Mounting Options



Floorstand



Wall Mount



Single Ceiling Mount



Dual Ceiling Mount



Physical Specifications	Lighthead Diameter: 18 in
	Light Intensity (Central Luminance): lx (fc) 90,000 Lux (8,361 fc) @ 1m (39.37")
	Brightness Control: 50-100%
	Light Field Diameter: 6.5-12.0 in
	Depth of Illumination: inches 94.5
	Height Range (to little top) High: 30 in (76.2 cm)
	Color Rendering Index: Ra 95
	R9: 90 in
	Weight of Lighthead: 11lbs
	Color Temperature (Standard): K 4500
Shadow Dilution	Single Mask: 0.7%
	Double Mask: 55.3%
	Cavity: 100%
	Single Mask with Cavity: 0.3%
	Double Mask with Cavity: 55.3%
	Number of LED's (Main): 36
LED Service Life	50,000 Hours
Total Radiant Power at Max Intensity	317 W/m <sup>2</sup>
Electrical	Power: 100-240 VAC, 50/60 Hz, 0.65 amps
	Power Supply: Direct Power Supply
Mounting Options	Ceiling, Wall, Floorstand
Certificates	cETLus conform to UL60601-1; UL60601-2-41; UL certified IP54 per IEC 60598