

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.

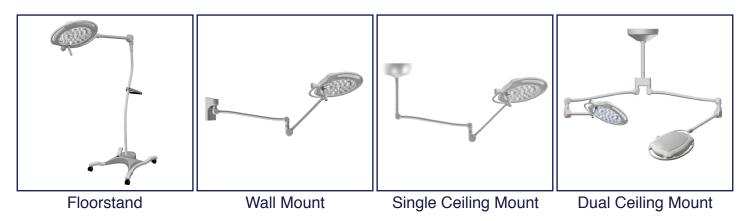
The Axia Mira 90 LED has an easy to use control pad for controlling light functions, including Five Dimming Levels and an Endo mode. The removable handle is ergonomically positioned off to the side to maximize the light field and can be rotated to electronically focus the beam to a concentrated 6" (15.24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



Specifications



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/m²

Electircal 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

