

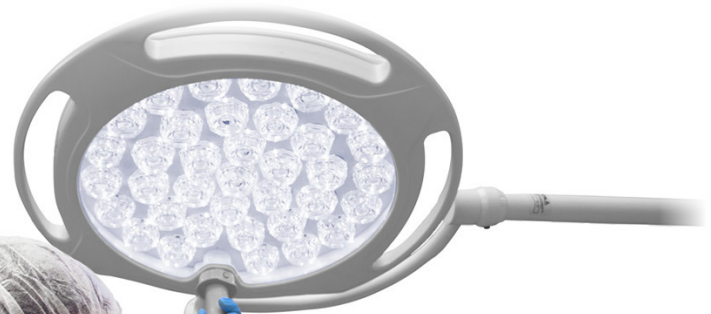


Axia introduces the latest advancement in minor surgery and diagnostic lighting technology with the Axia Mira 50 LED Medical Light. Precisely positioned LED's allow for superior shadow control, depth of field, and intensity of the light. The Axia Mira 50 LED offers a CRI of 95 and a color temperature of 4500K which produce excellent color accuracy for minor surgeries and examinations.

The Axia Mira 50 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" for surgical procedures, or 12" 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



Specifications

Physical Specifications

Lighthead Diameter: 18 in
Light Intensity (Central Luminance): lx (fc) 50,000 Lux (4,762 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 lighthouse 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

W/m² 178

Electrical

Power: 100-240 VAC, 50/60 Hz, 0.40 amps
Power Supply: Direct Power Supply

Mounting Options

Certificates

cETLus conform to
UL60601-1; UL60601-2-41;
UL certified IP54 per
IEC 60598



Floorstand



Wall Mount



Single Ceiling Mount



Dual Ceiling Mount

Mounting Options