

Mira50 LED Floorstand & Wall Mounted

Minor Surgery & Exam Lights



Amico introduces the latest advancement in Minor Surgery and Diagnostic Lighting technology with the Mira50 LED medical light. Precisely positioned LED's allow for superior shadow control, depth of field and light intensity. The Mira50 LED offers a CRI of 95 and a color temperature of 4500 K which produce excellent color accuracy for minor surgeries and examinations.

The Mira50 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 6.5" (16.51 cm) for surgical procedures or 12" (30.5 cm) for broader examinations.

The Mira50 LED shall provide you with unsurpassed performance and value backed with our 5 Year industry leading warranty.

Features:

Light Head Diameter: 18" (45.7 cm)

Light Intensity (Central Luminance):
50,000 Lux (4,645 fc) at 1 m (39.37")

Brightness Control: 50% - 100%

Light Field Diameter: 6.5" - 12" (16.5 cm - 30.5 cm)

Depth of Illumination: 94.5" (240 cm)

Color Rendering Index (Ra): 95

Weight of Light Head: 11 lbs (5 kg)

Color Temperature (standard): 4500 K

Shadow Dilution:

- Single Mask: 0.7%
- Double Mask: 55.5%
- Cavity: 100%
- Single Mask with cavity: 0.3%
- Double Mask with cavity: 55.3%

of LED's (main): 36

LED service life: 50,000 hours

Total radiant power at max intensity:
178 W/m²

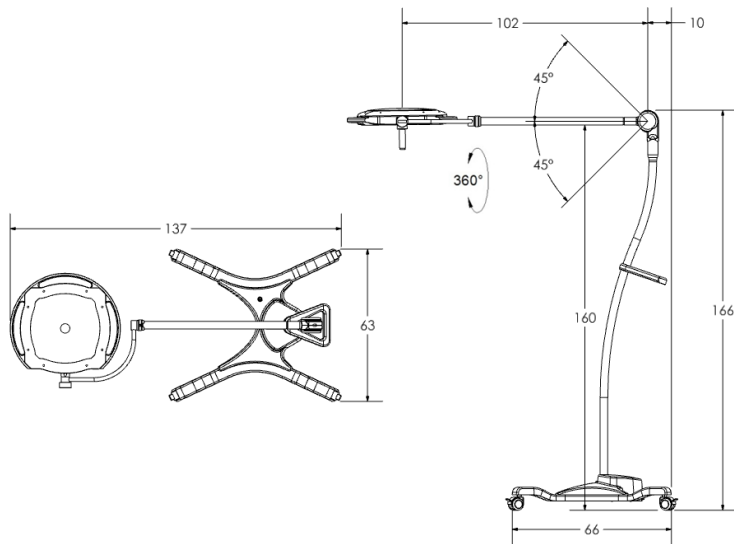
Electrical: 100-240 VAC, 50/60 Hz, 0.4 amps

Power Supply: direct power supply

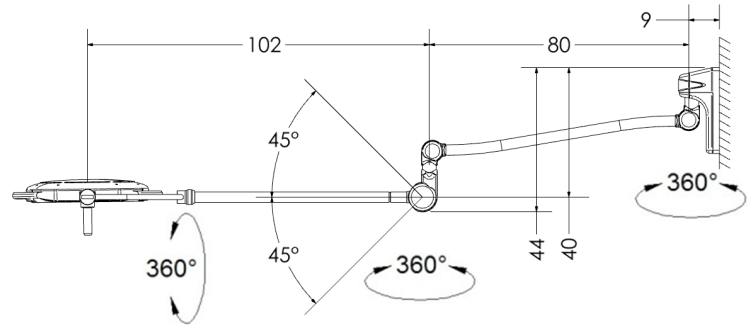
Mounting Options: wall mounted,
floorstand

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

Dimensions



Floorstand



Wall Mount

Series	Mounting Options		Quantity of Lightheads		Spring Arm Size	
L-MLED50	WM	Wall Mount	XX	Single Lighthead Only	ST	Standard
	FS	Floorstand			EX	Extendend*

NOTE: Extended Arm not available for Floorstand

Ordering Guide

L-MLED50- - -

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 Mounting Options Quantity of Lightheads Spring Arm Size

For Example: L-MLED50-FS-XX-ST

Mira 50, Floorstand, Single Lighthead, Standard Arm

NOTE: North American: 120 V; International: 230 V

