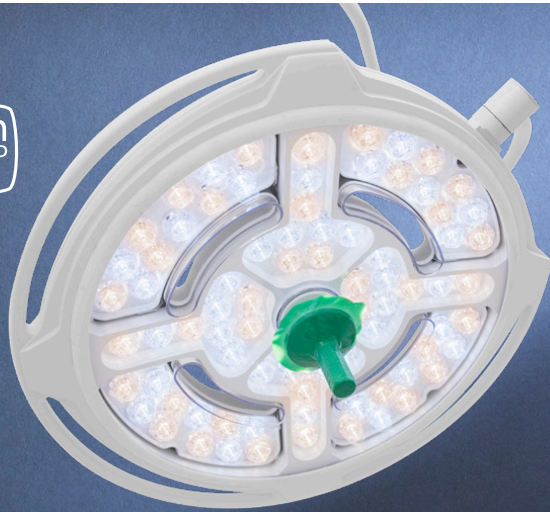


Surgical Light Specifications

ice 30^m LED



mira
50^{lm} 65^{lm} 90^{lm}

Performance	Units	160,000
Lighthead Diameter	in (cm)	30 (76)
Light Intensity (Central Luminance)	lx (fc)	160,000 (14,870)
Brightness Control	%	5 - 100
Light Field Diameter	in (cm)	7.6 - 12 (19 - 31) ¹
Depth of Illumination (L1+L2) at 60%	in (cm)	16.8 (42.7)
Color Rendering Index (Ra)		97 ²
R9		>90
R13		97 ²
Color Temperature	K	3,500/4,000/4,500/5,000 ³
Shadow Dilution		
Single Mask	%	63
Double Mask	%	52
Cavity	%	99
Single Mask with Cavity	%	61
Double Mask with Cavity	%	50
Number of LEDs (main)		80
Number of Other LEDs		320
LED Service Life	hours	50,000
Total Radiant Power at Max Intensity	W/m ²	515
Power Consumption at Lighthead	w @ 24 VDC	50
Electricity (VAC)		Universal VAC
Emergency Bypass		Yes
Mounting Options		Ceiling/Wall/Mobile Stand
Certificates		TUV, FDA

Minor Surgery and Diagnostic LED Light

The Mira's precisely positioned LEDs allow for superior shadow control, depth of field and light intensity.

The Mira LED offers a CRI of 95+ and a color temperature of 4500K. This light comes in 50,000, 65,000 and 90,000 lux options.

Visit www.amico.com for more information.



All tests conducted per 60601-2-41 standard • ¹LFD has a tolerance of 5% • ²CRI has a tolerance of 2.5%
• ³CCT has a tolerance of 15%

