


Bringing bright ideas to light.




Exam, Procedure & Surgical Lighting

## MI-1000

The MI-1000 produces significantly brighter, whiter and cooler light than any previous technology. So you get the most vivid, accurate colors with remarkable shadow control - and virtually no heat emission - which make our lights more comfortable to work under than any other lights.



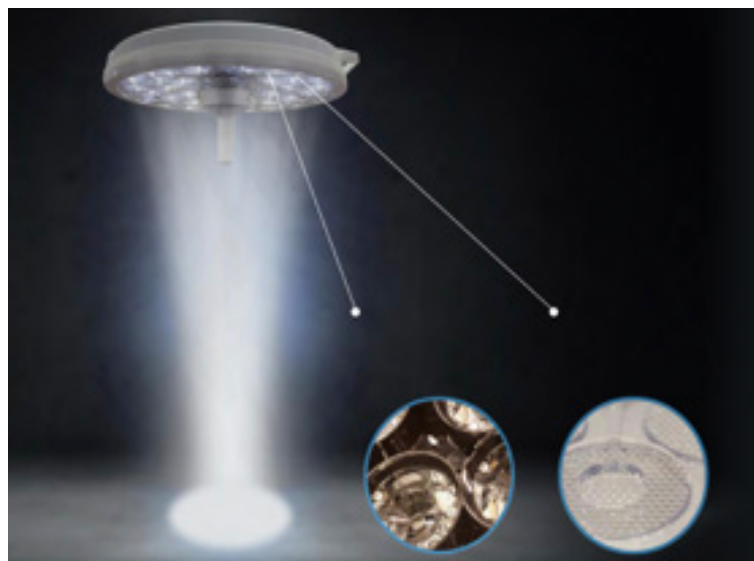
For excellence in surgery look no further than the MI-1000.



Available in multiple mounting configurations, the MI-1000 elevates the possibilities for delivering superior surgical lighting to Private Clinics, in Ambulatory Procedures, Trauma settings, the Emergency Room and so much more.

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# MI-1000



The special front diffuser lens system individually re-directs each beam into a single, coherent, even light field for maximizing the ability of the surgeon to view the surgical site with accurate colours and minimal shadowing.

## MI-1000 Specifications

Optical	
Parameter	MI-1000
# of LED's	36
Output	100,000 Lux @ 39.4" (1m)
CCT	CCT 4,300°K
CRI	97
Focal Length	39.4" (1m) 24"
Dimming Levels	5
Dimming Percentages	100%, 87%, 75%, 62%, 50%
Endo Mode	Yes
Light Field (d10)	≈Ø8.3" (Ø209mm)
Depth of Illumination	≈24" (610mm)
Irradiance	295 W/m²

## Electrical Specifications

Supply Circuit	100 - 240 VAC, 100W
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## Mechanical Specifications

Light Head Dimensions	Ø18" (Ø457mm) 4" H (102mm)
Arm Assembly Weight	Single: 48.3 lbs (20.0 kg) Dual: 77.1 lbs (35.0 kg)
Articulating Arm Vertical Movement	+15° Up, -60° Down
Articulating Arm Horizontal Movement	Movement ≈540°

A mounting configuration for every setting



## Getting a better handle on things.

Controlling the brightness and position of your lights while maintaining sterility is critical. With the patented design of the MI Series lights - it's incredibly easy. Just tap the button on the bottom of the sterilizable handle to adjust brightness or turn the light on & off.



## 3 year warranty

Uncompromising quality, superb ergonomics.

Order Code	Description
061522	MI-1000 Wall Mount
061523	MI-1000 Mobile Floor-Mount style
061524*	MI-1000 Single Ceiling Mount style
061525*	MI-1000 Dual Ceiling Mount style

\* Standard mounting hardware kits accommodate ceilings up to 9'-8" high. Downrods for ceiling heights up to 12'-2" are available at extra charge

Call or click for ordering and information

800-862-7616  
valleymed.ca

