

mindray

HyLED C7M

LED Surgical Lights

See widely, Move freely



HyLED C7M mobile surgical light is more suitable for inspection and emergency with its excellent flexibility and operability

Move freely

- Stopless Rotation of light head

Better Vision

- Multi-Patch Superposition Technology (MPST) allows surgeons to have a clear & homogeneous light field
- M-Field: Widen your vision, beyond ambient light

Optimization for Sustainability

- Anti-attenuation THERMO technology, ensure that the illuminance is stable within the ten-year life
- Surface antibacterial design
- Waterproof and dustproof: IP55
- Resistant to cleaning and disinfection



Technical Specifications*

	C7M
Central illuminance (at 1m distance)	160,000 lux
Light field diameter (at 1m distance)	140-300mm
Light field (D50/D10) **	60%
Depth of illumination (20%) **	1,400 mm
Depth of illumination (60%) **	800 mm
Color Temperature	3,500-5,100K
Shadow dilution with tube	100%
Shadow dilution with one lateral mask	76%
Endo Mode	M-Field™
Power supply of all light sources	30w
Protection against harmful ingress of water or particulate matter	IP 55

* All values measured according to IEC 60601-2-41.

* Due to manufacturing and measuring tolerances, all data relating to lighting systems has a tolerance of +/- 10%.

** Max. patch light field diameter

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healthcare within reach