

HyLED C5M LED Surgical Lights

See widely, Move freely



HyLED C5M mobile surgical light is more suitable for inspection and emergency with its excellent flexibility and operability

Move freely

• Stopless Rotation of light head (Optional)

Better Vision

• Multi-Patch Superposition Technology (MPST) allows surgeons to have a clear & homogeneous light field

Safe and Durable

- 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





	C5M
Central illuminance (at 1m distance)	160,000 lux
Light field diameter (at 1m distance)	140-270mm
Light field (D50/D10) **	60%
Depth of illumination (20%) **	1,300 mm
Depth of illumination (60%) **	600 mm
Color Temperature	Standard: 4,350K
	Optional: 3,500-5,100K
Color rendering index(Ra)	99
Shadow dilution with tube	100%
Shadow dilution with one lateral mask	71%
Endo Mode	MIS light
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