

## Nanchang Micare Medical Equipment Co.,Ltd



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Authorized Signature(S)











## Specification model E700/500 Ceiling mounted Surgical Light

Specification	E700/500
Voltage	95~245V · 50/60HZ
Illuminance at distance of 1 m (LUX)	60,000-180,000/40,000-160,000
Brightness Adjustable	0-100% (10steps)
Lamp Head Diameter	650MM/650MM
Quantity of LEDS	61PCS/39PCS
Color Temperature Adjustable	3500-5500K
Color rendering index Ra	>96
Color rendering index R9 (Red)	98
Light Field Size Adjustable	150-350 MM
Total radiant flux density	364W/m2
Endoscopy Mode	YES
Endoscopy Mode LEDS	6PCS/6PCS
Illumination For Endo-Mode	12%
LED service life	80,000hrs
Working Distance	70-140 CM
Rotating Angle of Arm	>540°
Temperature at Surgeon's Head	< 1° C
Depth of illumination L1+L2	1300 MM
Light head protection rating	IP54+FireProof
Shadow dilution with 1 mask	73%
Shadow dilution with 1 tube	90%
Control panel on each lamp head	YES
Back Up Battery (4 – 6 hrs)	YES
Internal / External Sony Camera (20X) resolution 1920x1080 Monitor 24 inches resolution 1920x1080	YES
Monitor 24 inches resolution 1920x1080 with possibility to install on a pendant	YES
Flower design lamp heads	YES
Laminar Air Flow Compliancy	YES
Removable and sterilizable handles	YES
Ceiling height (M)	YES 2.9-4 南昌近柯尔医行話研

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