



LED OPERATION LIGHT BGZ1T1 (BOPL-409)

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DOUBLE ARM LED OPERATING LAMP

Challenging tasks require special solutions. The innovative LED operation light gives you benefits of cutting-edge LED technology in a uniquely effective manner. We focus on providing LED lights that are more color-accurate, more flexible, more economical. We offer innovative light and system solutions that can be retrofitted easily and without special preparation.



- Streamlined, ultra-thin, enclosed head with reduced air resistance to minimise contamination
- Digital controlled light intensity without grades of brightness and automatic memory for added flexibility
- Optionally built in power supply systems avoiding complicated installation of wall mounted control boxes
- Auxiliary light source included for laparoscopic operations
- Rigid suspension arm with easy mobility and stable positioning
- No infrared or ultraviolet radiation
- Backlight compensation function
- Endoscopy light source
- Stepless adjusting light source

SPECIFICATIONS

Model	BGZ1T1
Old Model	BOPL-409
Technical Parameters	700 LED head / 700 LED head
Illumination Intensity	40,000 - 160,000 Lux
Color Temperature	3000 - 5000 K
Color Rendering Index (Ra)	≥ 98
Special Color Rendering Index (R9)	≥ 98
Special Color Rendering Index (R13 / R15)	≥ 99
Diameter of Light Spot	120 - 350 mm
Illumination Depth	≥ 1500 mm
Lamp Head Power	180 VA
LED Service Life	≥ 60,000 hours
Global Voltages	100-240 V, 50/60 Hz
Alt Name	Double Arm LED Operating Lamp

APPLICATIONS

Dental implant surgery, Medical unit, Surgery, Operation theatre.



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