



LED OPERATION LIGHT BOPL-601

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LED OR SHADOWLESS LAMP

Challenging tasks require special solutions. The innovative Labstac LED operation light give 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.



- The nano-layer heat sink creates an ideal heat dissipation effect
- Intelligent touch control screen
- Removable handle cover for easy cleaning and disinfection
- Titanium alloy boom, no welding, to ensure that each angle is 90° without drift
- The spring arm is an imported spring, which can move up and down, which is light and flexible
- The color temperature is adjustable, the human R9 function and the green light mode are controllable
- With minimally invasive lighting function
- Illumination and shadow automatic compensation mode
- Electric adjustment of the spot diameter of the lighting equipment

SPECIFICATIONS

Model	BOPL-601
Illumination	40000~160000 LUX/40000~160000 LUX Illumination at 1m on Endo mode- 10000 LUX
Color temperature	5000>Tc>3000K
Color rendering Index	100≥Ra≥85 Red color rendering Index R9≥97 Green colour rendering index R11->97
Light field diameter	D10 180+40/180+40 mm electrically adjust
Depth of L1+L2 illumination	150 cm
Heat to light ratio	<6mW/m²lx
D50	110+35/110+35 electrically adjust
Number of LED bulbs	84/84
Average bulb life (hours)	50000 hours
Ceiling height for installation	270-320 cm
Input power	150W/150W VA
Power Supply	110-240V
Alt Name	LED OR shadowless lamp

APPLICATIONS

Dental implant surgery, Medical unit, Surgery, Operation theatre



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