



LED OPERATION LIGHT BGY1BO1 (BOPL-601)

LED OPERATION LIGHT BGY1B01

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	BGY1B01
Old 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



Biolab Scientific Ltd.

Trillium Executive Center, East Tower, 675 Cochrane Dr, Markham, Ontario L3R 0B8, Canada

Email: info@biolabscientific.com | Website: www.biolabscientific.com