

# PRODUCT CATALOG



## LED OR SHADOWLESS LAMP BOPL-402





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### LED OR SHADOWLESS LAMP BOPL-402

Challenging tasks require special solutions. The innovative Labstac LED operation light give you benefits of cuttingedge 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.

Used in Dental implant surgery, Medical unit, Surgery, Operation theatre. Also known as Surgical LED Light, LED operation theatre light, LED OT light.

### **BOPL-402 LED OR SHADOWLESS LAMP**



Imported LED cold light source is adopted , with the ultrathin optical lens

Digital means are adopted for stepless regulation of LED brightness

Light field size can be adjusted by the handle

The removable handle sheath can be disinfected

The service life of LED shadowless lamp is long (50,000h)

The imported switch power supply is adopted to control the voltage, making the work voltage permanently stable

The no welding titanium alloy arm, Imported spring arm make sure the lamp head adjusted easily and freely

#### **SPECIFICATIONS**

Model	BOPL-402
Illumination	40000-120000 Lux (at 1m distance)
Color temperature	4500K±500K
Light field diameter	10-28 cm at 1m
D10	180+40 mm
Diameter of spot D50	110+35 mm
Color rendering Index	100>Ra>85
Working distance	70-140 cm
Heat to light ratio	<6 mW/m²lx
Average bulb life (hours)	50000 hours
Number of LED bulbs	32
Max power consumption	80 VA



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