

# PRODUCT CATALOG



# LED OR SHADOWLESS LAMP BOPL-604





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### LED OR SHADOWLESS LAMP BOPL-604

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-604 LED OR SHADOWLESS LAMP**



Adopt imported LED cold light source, white the ultra-thin optical lens Adopt digital means for stepless regulation of LED brightness Adjust the diameter of light spot and color temperature With Endoscopy model Removable handle sheath, easy to clean and disinfect Nano coating of heat sink has created an excellent heat dissipation effect. Imported balance arm, which is flexible up and down

#### SPECIFICATIONS

| Model                     | BOPL-604                          |
|---------------------------|-----------------------------------|
| Illumination              | 40000~160000 LUX (at 1m distance) |
| Color temperature         | 4500K±500K                        |
| Color rendering Index     | 1002Ra285                         |
| Working distance          | 70-140 cm                         |
| Diameter of spot D50      | 110+35 mm                         |
| Light field diameter      | 10-28 cm (at 1m distance)         |
| Heat to light ratio       | <6mW/m²lx                         |
| D10                       | 180±40 mm                         |
| Number of LED bulbs       | 45                                |
| Average bulb life (hours) | 50000 hours                       |
| Max power consumption     | 90 VA                             |



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