



HOLE TYPE OPERATION LIGHT BGY1X1 (BOPL-202)

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HOLE-TYPE OR LAMP

Hole type operation light is suitable for small operating room. Labstac lights uses multiple different sources and by focusing knob, the beam is illuminated from different surgery locations which reduces the shadow by medical staff head, hands and other parts caused. The illumination adjusted according to actual needs.



The imported switch power supply is adopted to control the voltage, making the work voltage permanently stable
The removable handle sheath can be disinfected at the high temperature of 135°C
The special radiation filter reducing the heat to the minimum level
The depolished panel is made of imported material makes the light rays softer
The multi-flake retroreflector made of imported aluminum sheet, has the feature of no coating film and never fading
Light adjustment circuit adopts CPU control, enabling increase or decrease of illumination and boasting brightness memory
One lamp holder with two bulbs enables automatic operation of the standby bulb in 1/2 second when the main bulb malfunctions, and it has indicators for damage of main or standby bulb

SPECIFICATIONS

Model	BGY1X1
Old Model	BOPL-202
Illumination	60,000LUX
Color temperature	4500K±500K
Color rendering Index	100≥Ra≥85
The Value of total irradiance	<6 mW/m²lx
Total irradiance	<600 W/m²
Temperature rise on the head of the patient under surgical operation	≤2°C
Service range for temperature rise	≤10°C
Rated Voltage of Bulb	24V
Rated Power of bulb	100 W
Power Supply	220V±10% 50Hz DC 24V
Alt Name	Hole-type OR lamp

FEATURES

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Imported lamp receptacle, Tungsten halogen bulbs of international brand are adopted with average service more than 1500 hrs.
AC/DC, may satisfy when the power failure continues the surgery. (AC / DC type)

APPLICATIONS

Medical unit, Surgery, Operation theatre



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