



LED Operation Light

- Touch Screen
- Focus And Spot Adjustable
- Multiple Color Temperature Choice
- Excellent Material
- Long Life and Energy-saving
- Latest Technology
- Shadowless Effect
- Cold Light Effect
- Extra Battery Optional For Mobile Models



Features:

Touch Screen

Control panel with touch screen, the color temperature and the brightness can be adjusted uniformly according to requirement.

Focus And Spot Adjustable

Doctors can adjust the focus and the light spot easily according to requirement.

Multiple Color Temperature Choice

Five segments of color temperature for choice to cater to multiple operation needs.

Excellent Material

The arm, the electronic commutator, the LED bulb and the power system are all famous and popular brand .

Long Life and Energy-saving

The LED bulb can use 80000 hours, no need to replace the LED bulb within 15 years, low maintenance cost, and economical.

Latest Technology

With CAD/CAM technology, together with Lens technology and optical coating material, the light depth can be 1200mm;

With special PC material, the light can be more soft and the system more safe and reliable;

With hydraulic design dome, the Interference of vertical laminar flow and visual disturbance in the OT will be in the minimized level;

Shadowless Effect

It is combined with LED light, fixed position with the computer's precise calculation to reach the perfect shadowless condition. It has high performance in the brightness, depth and spot size.

Cold Light Effect

Using the new LED cold light source, it will not produce infrared light; it hardly has any temperature rising on the doctor's head and surgical field.

BENEMED professional LED operation light parameters and specifications

Item	B5	B3
Illuminance (Lux)	80.000-180.000	60.000-150.000
Color temp choices(Kelvin)	3900,4200,4500,4800,5000	
Color rendering index (CRI)	97	97
Light adjust range	10%-100%	10%-100%
Temp rise (doctor head)	0.5° C	0.5° C
Illumination depth (cm)	120	120
Ee (W/m ²)	530	470
Ee/Ec (mW/ m ² lux)	3.3	3.3
Diameter of spot (mm)	160-350	160-350
Consumed power	60	40
Height adjustment (cm)	118	118
Input power	100-240VAC 50/60 Hz	100-240VAC 50/60 Hz



Ceiling arm model



Mobile model



BENEMED (HK) INDUSTRY CO.,LTD

No.1394 Hanghai East Road, Economic Development Zone, Zhengzhou 450000,

Henan Province, China

Tel: +86-371-5601 5899

E-mail: sales@bene-med.com

www.benemedhk.com

