Technical Specifications

Lamp holder	300
Illuminance (adjustable)	20000 – 60000Lux
Color temperature(adjustable)	3000 ~ 6000K
Lamp type	LED
Average life of bulb	≥60,000h
Color rendering index/Pa	≥90
Brightness/color temperature adjustment range	5th level dimming
Bead quantity	16
Input power	20W
Installation mode	mobile
Emergency power supply	assorting
Working environment condition:	
Supply voltage	AC 220V±22V 50HZ±10HZ
Ambient temperature	+10—+40℃
Relative humidity	30%~75%
Atmospheric pressure	(500~1060) hPa

Low temperature,beauty Design

Show in detail

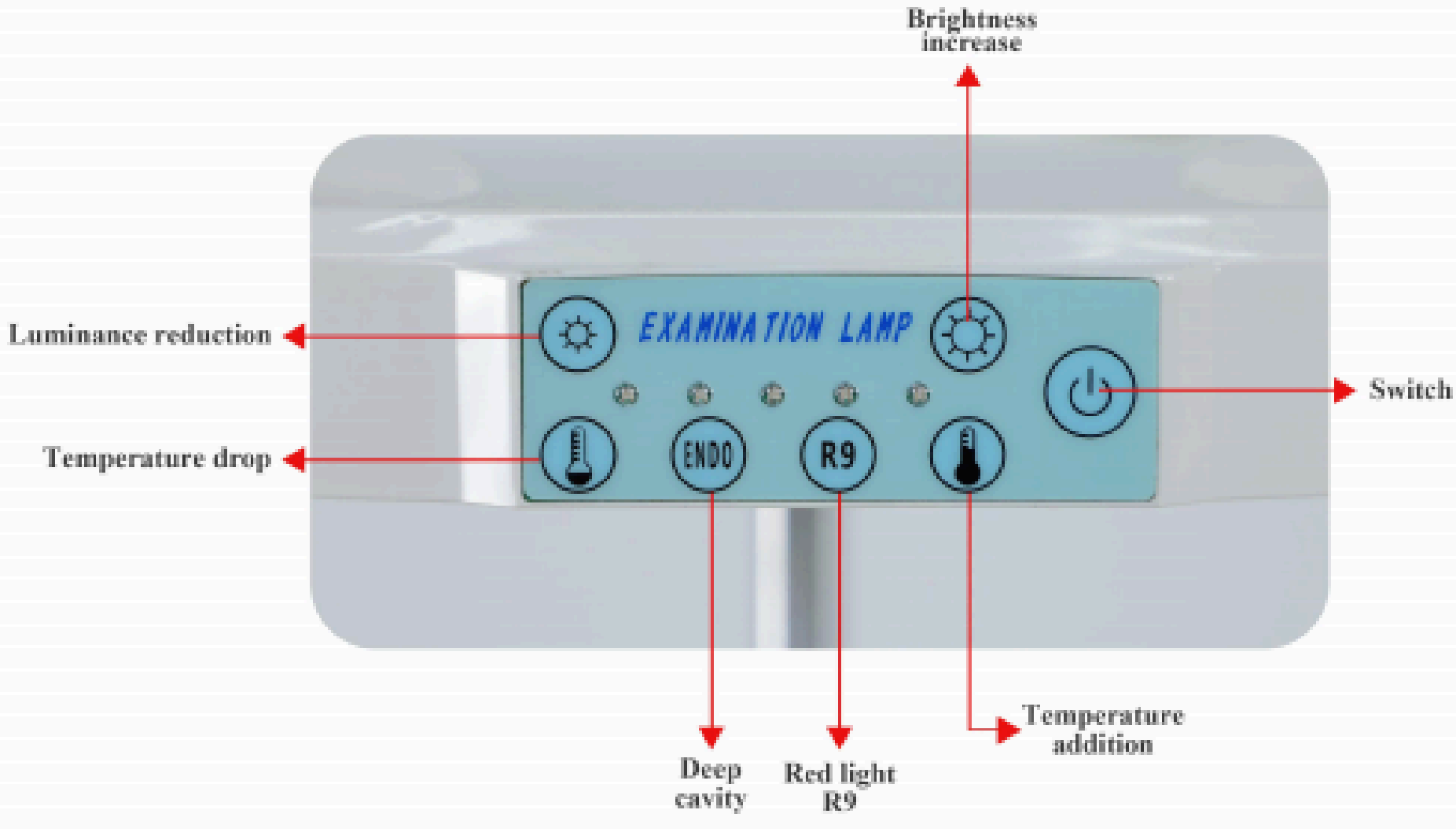
disinfection handle

Combination of Cold and Warm Light Source

Spring Light Arm

Rotation360 Light Arm

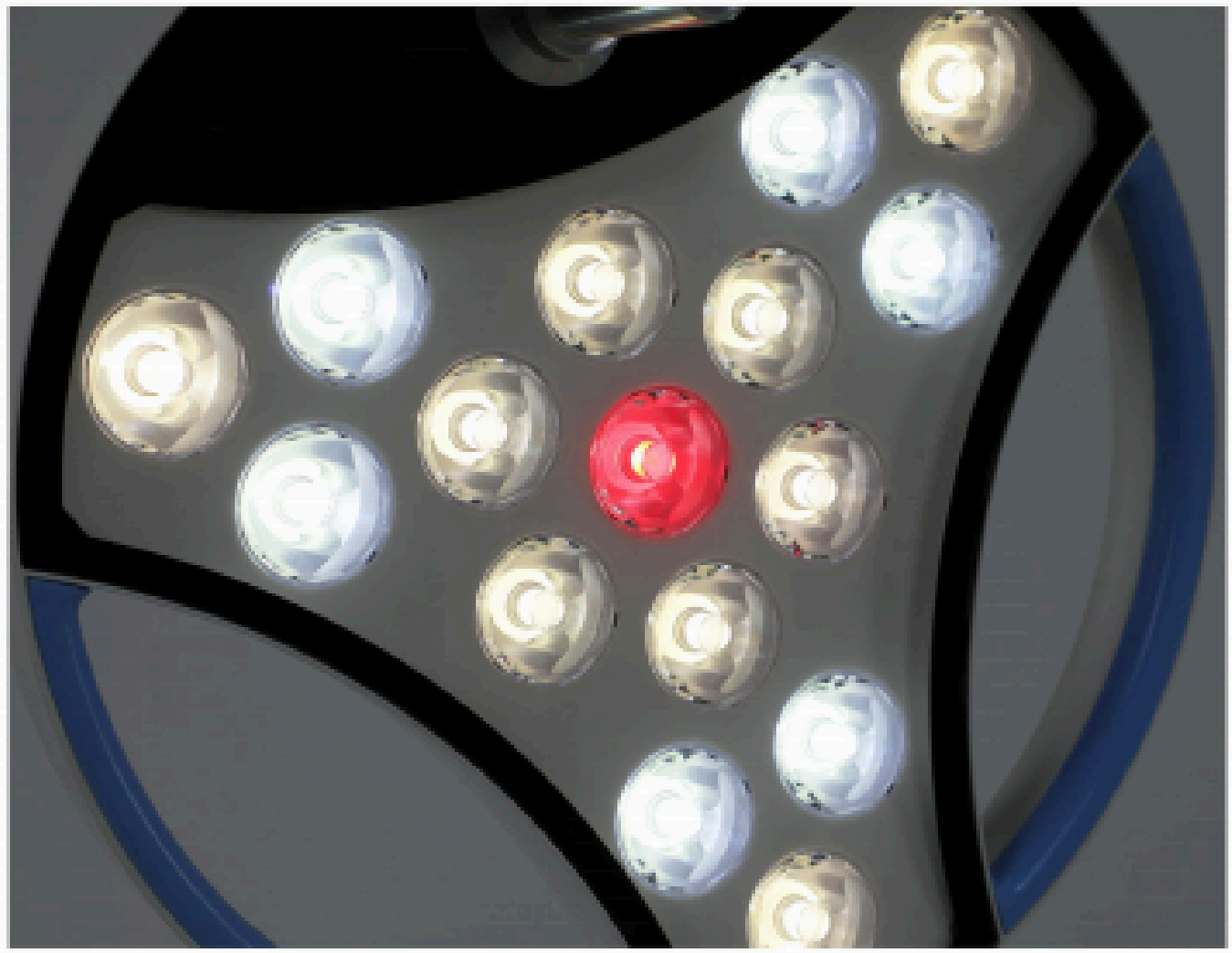
Mobile vertical, novel design, beautiful shape portable, flexible use, suitable for ear, nose and throaturology, obstetrics and gynecology and operating room as auxiliary lighting



HIGH-QUALITY MATERIALS

Features

PROFESSIONAL CUSTOM



COLOR TEMPERATURE CONTROL

The lamp holder is equipped with "OSram" LED lamp beads with different color temperatures, and the color temperature is adjusted between 3000K and 6000K while maintaining the color rendering index of 90; To achieve the best tissue resolution.

SECURE

The control system is composed of a control panel and a constant current control panel. Switch memory mode, constant current control, high stability. Osram lamp beads, high color rendering index, high luminous efficiency, high stability. With failure mode, even if the data line is broken, the PWN control board can remember the current mode to ensure that a single operation can be completed.

BRIGHT AND UNIFORM LIGHTING

The beam emitted by the LED light source is focused through a specially designed high-performance lens in the surgical area to meet the optical domain required for surgical lighting. The maximum illumination is 60.000LUX. Digital stepless control of LED brightness.

VERY LOW FAILURE RATE

The lamp holder has a very low failure rate, and the failure of a single LED does not affect the function of the lamp holder.

HYPOGENIC FEVER

The greater advantage of leds is that they produce less heat because they emit almost no infrared or ultraviolet light.

AVERAGE SERVICE LIFE

The advantage of LED lamps over traditional halogen or gas lamps is that they have a long service life. Traditional lights usually have to be replaced after 600 to 5,000 hours of use, and the average life of LED lights is 60,000 hours.

ENERGY CONSERVATION

3D software is used to simulate the spatial position of 1W lamp beads, and the established performance indicators are achieved with the least arrangement of lamp beads.