



## II SERIES LED OPERATING LIGHT

Our LED operating light using Germany imported OSRAM LED medical light source, woning a world-class leading surgical lighting design and light effects.

Designed to provide a lightoutput with a color rendering index and color temperature which is very close to natural daylight,which helps the surgen to distinguish between pathological and healthy tissue.

Doctor' s head and woundsalmost no temperature rise.

Lighting and outdoor spot size can be adjusted via the control panel.

With a life cycle of at least 50,000 operational hours, each led can be replaced individually an on site.

Streamlined design meets the requirements of modernization in laminar flow operating room .



II Series Single Dome LED Operating Light

### II Series 700/700 Square Arm



#### LED OPERATING LIGHT EATURE:

- 1.Germany LED Light source pass through high performance OSRAM lens.
- 2.Option balance arm :  
Ondal Square Arm, Ondal Round Arm,  
Luxury Square Arm and Economy Round Arm
- 3.The Color temperature is adjustable from 3500k to 5000k by four levels, whilemaintaining the color rendering index of Ra95.
- 4.The minimal life expectancy of each Led is 50,000 hours.
- 5.Options:2~3hours back up battery, wall-mode arm, mobile-model base , remote control, touch-screen , HD camera system.

**Suport :** Wal Type , Single dome ceiling, Double dome ceiling ,  
Mobile type , Mobile type with battery

### SPECIFICATIONS FOR LED LIGHT

Model	II LED 700/700	II LED700/500	II LED500/500
Central Illuminance	40,000~160,000Lux		
Focusable light-field within 1m distance	120~300mm		
Colour temperature	3500~5000K		
Depth of Focus	>700mm		
Colour index Ra	95		
Power Supply	110~240V 50/60Hz		
Effective bulb service life	>50,000h		
Diameter of lamp housing	700/700mm	700/500mm	500/500mm
power consumption (W)	80/80W	80/48W	48/48W
Installation height ceiling type	280~320 cm		





II LED 700 Mobile type

II LED 700 mobile type with battery

## II Sries LED Operating Light single dome



II LED 500 Operating light



II LED 700 Operating light

### SPECIFICATIONS FOR LED LIGHT

Model	II LED 700	II LED500
Central Illuminance	40,000~160,000Lux	40,000~120,000Lux
Focusable light-field within 1m distance	120~300mm	
Colour Temperature	3500~5000K	
Depth of Focus	>700mm	
Colour index Ra	95	
Power Supply	110~240V 50/60Hz	
Effective bulb service life	>50,000h	
Diameter of lamp housing	700/mm	500mm
Power Consumption (W)	80W	48W
Installation height ceiling type	280~320 cm	