





### 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 ren-

dering index of Ra95.

4. The minimal life expectancy of each Led is 50,000

5.Options:2~3hours back up battery, wall-mode arm, mobile-model base, remote control, touch-screen,

HD camera system.

 ${f Suport:}\ {f Wal}\ {f Type}$  , 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 housi	ng 700/700mm	700/500mm	500/500mm
power consumption (W	80/80W	80/48W	48/48W
Installation height ceiling type		280~320 cm	







## II Sries LED Operating Light single dome



# SPECIFICATIONS FOR LED LIGHT

Model	II LED 700	II LED500
Central Illuminance	40,000~160,000L	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	11	0~240V 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