

# LED OR SHADOWLESS LAMP OPL11-84



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Challenging tasks require special solutions. The innovative Labstac LED operation light give you benefits of cutting-edge LED technology in a uniquely effective manner. We focus on providing LED lights that are more color-accurate, more flexible, more economical. We offer innovative light and system solutions that can be retrofitted easily and without special preparation.

Used in Dental implant surgery, Medical unit, Surgery, Operation theatre.  
Also known as Surgical LED Light, LED operation theatre light, LED OT light.

## OPL11-84 LED OR SHADOWLESS LAMP

- The nano-layer heat sink creates an ideal heat dissipation effect
- Intelligent touch control screen
- Removable handle cover for easy cleaning and disinfection
- Titanium alloy boom, no welding, to ensure that each angle is 90° without drift
- The spring arm is an imported spring, which can move up and down, which is light and flexible
- The color temperature is adjustable, the human R9 function and the green light mode are controllable
- With minimally invasive lighting function
- Illumination and shadow automatic compensation mode
- Electric adjustment of the spot diameter of the lighting equipment



## SPECIFICATIONS

Model	OPL11-84
Illumination	40000~160000 LUX/40000~160000 LUX Illumination at 1m on Endo mode- 10000 LUX
Color temperature	5000>TC>3000K
Color rendering Index	100≥Ra≥85 Red color rendering Index R9-≥97 Green colour rendering index R11->97
Light field diameter	D10 180+40/180+40 mm electrically adjust
Depth of L1+L2 illumination	150 cm
Heat to light ratio	<6mW/m²lx
D50	110+35/110+35 electrically adjust
Number of LED bulbs	84/84
Average bulb life (hours)	50000 hours
Ceiling height for installation	270-320 cm
Input power	150W/150W VA
Power Supply	110-240V

# LABSTAC

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