

# INTEGRATED OR LAMP OPL4C-16



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Shadowless operation lamp is suitable for the requirement of various operation conditions and it is ideal operating lighting equipment for modern operation rooms. Based on trichromatic theory, the light is closer to natural light, which is suitable for medical workers to distinguish the color of vascular tissue, nerve ending and so on. Adapts US blue cold light coating technology, the optical filter could effectively filter ultraviolet rays from the spectrum.

Used in Urology, ENT, Gynecology examination, Surgery.

Also known as Single-hole operation lamp, Examination lamp, Surgical lamp, Operation light.

## OPL4C-16 INTEGRATED OR LAMP

Imported LED cold light source is adopted as operation lighting. As a genuine cold light source

The LED shadowless lamp is pure-DC power supplied, without any strobe or harmonic

The service life of LED shadowless lamp is long (50,000 h)

LED had high luminous efficiency and it is impact-resistant and strong to resist crumbling, without mercury contamination. The light it sends contains no infra-red or ultraviolet radiation pollution

The unique design of the spring arm



## SPECIFICATIONS

Model	OPL4C-16
Illumination	80,000-160,000LX (at 1m distance)
Color temperature	4500K±500K
Color rendering Index	100≥Ra≥85
Diameter of lamp holder	700 mm
Shift of major and stand by lamps	automatic
Depth of light beam	≥700 mm
The Value of total irradiance	<6 mW/m²lx
Total irradiance	<600 W/m²
Brightness adjustment	CPU light- dimmer
Maximum Height for installation	2800-3200 mm
Light field diameter	10-28 cm at 1m
Bulb Power	150/150W 24V Bulb power
Input power	200+10% VA
Power Supply	220V±20% 50Hz

***LABSTAC***

**Labstac LLC**

82 Wendell Avenue, STE 100, Pittsfield, MA, 01201, USA  
Email: [contact@mail.labstac.com](mailto:contact@mail.labstac.com) | Website: [labstac.com](http://labstac.com)