

OL-04L.III

Halogen Operating Lamp (Aperture)



Introduction

OL04L For general outpatient surgical lighting, with brake can be easy moved.
OL04L.I with battery is more suitable for cutting off power.

Technical Specifications

PARAMETER	SPECIFICATION
Major Bulb Illumination	$\geq 40,000\text{LX}$ (at 1m distance)
Color Temperature	$4000\text{K} \pm 500\text{K}$
Color Rendering Index	$100 \geq \text{Ra} \geq 85$
Depth of Light Beam	$\geq 500\text{mm}$
The Value of the Total Irradiance (service range for temperature rise $\leq 10^\circ\text{C}$)	$\leq 6\text{mW}/\text{m}^2\text{lx}$
Total Irradiance (temperature rise on the head of patient under surgical operation $\leq 2^\circ\text{C}$)	$\leq 600\text{W}/\text{m}^2$
Mains Voltage	$\text{AC}220\text{V} \pm 10\%$, 50Hz
Bulb Voltage	AC24V Bulb Power
Bulb Power	100W
Input Power	180VA