

OL-05L.I

Halogen Operating Lamp (AC/DC)



Introduction

OL05L is more suitable for small operating room, OL05L.III with brake can be easy moved, and OL05L.I with battery is more suitable for cutting off power.

Technical Specifications

PARAMETER	SPECIFICATION
Major Bulb Illumination	$\geq 50,000\text{LX}$ (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	$\text{AC}220\text{V} \pm 10\%, 50\text{Hz}$
Bulb Voltage	$\text{AC}24\text{V}$ Bulb Power
Bulb Power	125W
Input Power	150VA
Battery Lighting Last	4 hours