

LED
Lifetime
warranty



Technical Specification

Digital PWM Control

Control: Membrane Touch, 10-step dimming for quick intensity control.

Memory: Last setting

LED Temp warning: Auto cut-off on reaching unsafe zone.

Color Integrity: Use of CPC technology instead of glass lens, thus white light for longer period. Fall resistant up to 3 feet height.

Safe Light: Light Cable detection. Enters Standby when no light cable.

Classification and Approvals: Complies with medical safety standards **IEC 60601-1:2005**

- Complies with medical EMC standard
- Class 1 Equipment
- Type CF applied parts
- Water Ingress Protection, IPX0 - Ordinary Equipment

Transportation and Storage: - 20°C to 60°C, 10%-75% Relative humidity
700-1060 hpa

Light Engine: High-Power LED

LED Life: 50000 hours

Color temperature: 6500k

Brightness: Typically 3800 lm at light source.

Light intensity: Equivalent to 180 W Xenon and above.

Fiberoptic Diameter Range: 2mm-6mm

Optical Cable Compatibility: Default Storz type (Custom for Olympus, Wolf and Stryker)

Size: 310*120*330, **Weight :** 5.5 Kg

Electrical: Primary: 100-240 VAC, 50/60 Hz, Power Rating 150 VA, Fuses : Two

Operating Condition: 5-40°C, 30-95% Relative Humidity