

LED Light Source (Sun Light refined)

CAUTION

Refined Snn light packed inside.....





5mm dia FIBER OPTIC CABLE (STORZ Compatible)

Features:

- High Definition LED gives Brightness equivalent of 300Watts Xenon Light Source.
- Natural daylight output with 5700K color temperature.
- Long Life, Super Bright LED (Approx. 50,000 hours).
- Brightness control from 10% to 100% without change in color temperature.
- No warmup time required.
- Front panel Control knob to adjust desired brightness.
- Intelligent Temperature management systems ensure longer LED System's life.
- Best suitable for Microscopy, Endoscopy, Medical Diagnostics and all Surgical Applications.
- · Environment friendly design.
- · Cool Light ensures minimum heat transmission.
- 70% less power consumption compared to Xenon or Halogen light sources.
- Pleasant and Ergonomic design.
- Product acclaimed by major surgeons & hospitals.
- Comply all International safety standards.
- Works on Generator, UPS or Inverter.
- LEDs have almost No infrared Emission, unlike Xenon & Halogen Lamp.

Technical Specifications:

Electrical

Input Supply : $230V AC \pm 20\%$, 50/60 Hz

Power Consumption : 150VA max.

Output Control : Control Knob

Operating Conditions:

Temperature : 5° to 40°c

Relative Humidity : 30 to 95% (No Condensation)

• Storage & Transport Condition

Temperature : -20° to 60°c

Relative Humidity : 10 to 75% (No Condensation)

Atmospheric Pressure : 700 to 1060 hPa.

• LED

Color Temperature : 5700K Life : >50,000 Hrs.

Dimension & Weight

Size in (mm)** : 330(L) x 285 (W) x 110 (H)

Weight in kg : 3.5kg.

Note: Sai Systems reserves all the right to specifications, which are subject to change without notice for continual development and upgradation.

**All dimensions are behind the panel 4 excluding legs