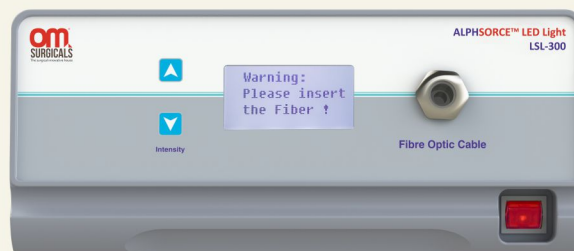


**ALPHSORCE™ LED LIGHT [LSL-300]**

- Long life > 10000 hrs and more
- High Lumen output ( Superior to 300W of Xenon)
- Instant on/off (no warm up or cool down)
- No change in color temperature over entire color spectrum
- Does not emit ultraviolet and infrared light. Reduced heat transmission to the Endoscope
- LCD Display shows Status and brightness control
- Overheat Protection and alarm
- Consumes very less power
- Fiber optic cable Sensing
- No annual bulb change is necessary



**DEVICE**

| Part No. | Description  |
|----------|--|
| LSL-300  | Alphsorce™ LED Light L300 for Laparoscopy with Light cable socket, Storz |

**SUPPLIED ACCESSORIES**

| Part no. | Description |
|----------|-------------|
| MC-03    | Mains cord  |

**TECHNICAL DATA**

|                        |                                     |
|------------------------|-------------------------------------|
| Lamp                   | LED LSL-300                         |
| Color Temperature      | 5600°k                              |
| Light guide connection | Karl Storz type, others on request  |
| Lumen Maintenance      | 90% After 10000hrs                  |
| Lumen Output           | 2700Lm                              |
| Ambient temperature    | +10°C to +40°C in operating mode    |
| Cooling Method         | Forced Air cooling side ventilation |
| Power Supply           | 100-240 AC                          |
| Frequency              | 50 Hz                               |
| Maximum Power          | 100W                                |
| Classification         | Protection Class I, Type BF         |
| Dimensions (W x H x D) | 300 x 130 x 250mm                   |
| Weight                 | 5.5 Kgs.                            |

Mains cord  
MC-03



\*Fibre optic cable Armoured  
FOC-523-SS



\*Fibre optic cable Non-Armoured  
FXN-523-SS

