

ALPHSORCE™ LED LIGHT [LSL-180D]

- Long life > 20000 hrs and more
- High Lumen output (Superior to 180W 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 Lamp life and brightness
- Consumes very less power
- No annual bulb change is necessary



DEVICE

Part No.	Description
LSL-180D	Alphsorce™ LED Light L180D for Laparoscopy with Light cable socket, Storz

SUPPLIED ACCESSORIES

Part no.	Description
MC-03	Mains cord

TECHNICAL DATA

Lamp	LED LSL-180D
Color Temperature	6000°k
Light guide connection	Karl Storz type, others on request
Lumen Maintenance	90% After 10000hrs
Lumen Output	2400Lm
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 250 mm
Weight	5.5 Kgs.

Mains cord
MC-03



*Fibre optic cable Armoured
FOC-523-SS



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

