

LIGHT SOURCES

300W and 175W Xenon light source with patent pending 5 port, color coded turret For medical applications

True Xenon white light from a cool, compact, rugged design. Ideal for medical, surgical, and dental lighting applications



A lamp life counter (rear panel) verifies hours used, letting maintenance personnel know when the lamp should be changed.

Intensity knob controls output without affecting color temperature

5 port, color coded, patent pending turret accepts major fiber optic cable designs.

Snap-in lamp replacement

Power Supply Specifications

Maximum Rated Power Output	500 watts
Output Voltage	14 volts DC
Input voltage rating 50/60 Hz	100-264 VAC
Leakage Current 60 cycle	<100mA
Leakage Current 50 cycle	<300mA
Illuminating Aperture	Up to 6.00mm
Current Limit Set point	22 Amps
Temperature Range: Operating	6° to 40° C
Storage	-40° to 70°C
Relative humidity, Non Condensing	30% to 85%

*-Specifications subject to change without notice

OPTIONS

5 caster (Locking) floor stand and cable holder



SOL-R 150DC

FEATURES

Xenon ceramic short arc output provides daylight balanced 6000°K output

Manually operated gradient screen controls intensity without sacrificing color temperature.

Patent pending 5 port turret accepts Storz (green), Olympus (Yellow), Pilling (Aqua), ACMI (Blue) and Wolf (red) fiber optic inputs. Eliminates guesswork and coupling problems.

Lighted power switch provides "power-on" indication at glance from a distance.

Snap out lamp replacement makes changing lamp assemblies quick and easy.

Lamp hour indicator on the rear panel alerts user when lamp failure is eminent.

Hospital safety plug for secure connections.

1 year warranty.

CE (IEC 601-1), UL(2601) certified as Class I equipment, type BF continuous operation. Not suitable for use near flammable anesthetic mixtures.

FDA Class II product

Overall Height: 5" (127 mm)
Overall Width: 12" (305 mm)
Overall Depth: 12" (305 mm)
Unit Weight: 14 lbs. (6.35 kg) including cord.

P/N	Description	Voltage/ Cycles	Lamp Type
FTIHL17520	300W, 100-264V Xenon light source US plug.	Universal	Xenon
FTIHL17554	300W, 100-264V Xenon light source EU plug.	Universal	Xenon



CORPORATE HEADQUARTERS

fiberoptics technology incorporated
ESTABLISHED 1977

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LAMPS and ACCESSORIES

Replacement lamps



P/N	Description
FTIHL17537	300W replacement lamp with cartridge
FTIHL17538	300W replacement lamp

Floor Stand

- 5 swiveling casters, two locking.
- Swivel base.
- 3 position height adjustment with locking pin
- Headlight and light guide hangers.

P/N	Description
FTIHL17522	300W Floor Stand



5 caster stand



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