

RZ Medizintechnik GmbH
Unter Hasslen 20 | D-78532 Tuttlingen
Phone: +49 (0)7462/9470-0
Fax: +49 (0)7462/9470-50
sales@rz-medizintechnik.com
www.rz-medizintechnik.com



RZ
Medizintechnik
GmbH

Progress in Surgery

Automatic Xenon Light Sources LUMEN X2 / X5 / X7



09.2013

HIGH INTENSITY XENON LIGHT SOURCES

These new high-performance Xenon daylight sources provide excellent illumination and a long lamp lifetime for at least 500 hours. After activating the automatic function and with plugged BNC-Cable, the device automatically controls the intensity to guarantee the optimal image for the surgeon. The turret adapter enables an universal connection of the most common light guides. Additionally, the X7 model offers a spare lamp that guarantees continuous working even in the event that the main Xenon lamp becomes inoperative.

X7 HIGH END
 | 300-001-308
 • 300 Watt
 • Built-In 150 Watt Halogen spare lamp
 • 2 Turret Adapters

X5
 | 300-001-305
 • 300 Watt
 • Turret Adapter

X2
 | 300-001-200
 • 180 Watt
 • Turret Adapter



Lamp lifetime indicator



Automatic and manual light control



Turret Adapter with Storz, Wolf, Olympus, ACMI connection



Backup Light Guide (X7 model only)



Easy lamp replacement



Skid-proof pedestals



- | 300-001-181
XENON Spare Lamp
180 Watt
- | 300-001-301
XENON Spare Lamp
300 Watt

- Delivery contains:
- Light source
 - BNC cable
 - Mains cable
 - User Manual

TECHNICAL DATA

X 2 / 5 / 7

Lamp	Xenon arc lamp: 180 W/ 300 W Daylight quality, 5600 K Lifetime: 500 hr (expected)
Light guide connection	Storz, Wolf, Olympus, ACMI, turret adapter
System Fuses Power consumption	Power supply: 100-240 V AC, 50-60 Hz 2 Fine fuses, 5x20 mm, delay 6,3 AT (I=1500A) 185 VA/ 280 VA/ 370 VA
Video In (opt.)	1x Video (automatic Version only)
Protection class	I
Application part	Type BF
Classification	IEC 601-1, EN 60601-1; classification acc. 93/42/EEC: I
Dimensions	380 x 120 x 360 mm (WxHxD)
Weight	approx. 11kg

