





Concentrating on essentials

Xenon Light Source LP 5124

180 W Xenon

Optimized light transmission • Ideal conditions for successful video endoscopy



Xenon Light Source LP 5124

Concentrating on essentials

☐ Unique light focusing

- · best possible light transmission and increased angle of emission
- for optimum light efficiency and excellent illumination of objects

□ Light control

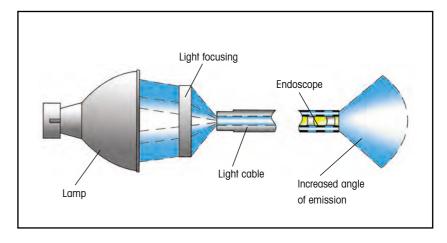
- · continuous, manual light emission control from 2 - 100% by integrated Control Ring
- · resulting in constant color temperature over the entire image
- ideal in conjunction with shuttercontrolled camera systems such as the RICHARD WOLF ENDOCAM series

□ Lamp system

- 180 W xenon short arc lamp
- lamp with long working life
- color temperature 6000 K
 - during entire working life

☐ Soft touch – Easy clean front control panel

- clear and simple operation
- meets all hygienic requirements for everyday use



Light source LP 5124

including 180 W Xenon short arc lamp (2412.115) and

Technical Data

Class of protection complying with

EN 60601-1 / IEC 601-1: Class 1

Electromagnetic compatibility

EMC complying with: EN 60601-1-2

IEC 601-1-2

UL 2601-1 Electrical safety

Medical Devices Directive

93/42 EEC: Class 1 Classification: CF Color temperature: 6000 K Power supply 100-240 V a.c. 50/60 Hz Frequency Dimensions (WxHxD): 330x100x380 mm

Weight: approx. 6.7 kg

Recommended flexible fiber light cables:

Length	2300 mm				
Fibre bundle diameter	1.6 mm	2.5 mm	3.5 mm	3.5 mm	4.5 mm
Туре	8061.16	8061.256	8061.356	8063.353*	8061.456

^{*} The high-temperature resistant light cable 8063.353 in conjunction with the 10 mm laparoscope telescopes 8934.xxx is particularly recommended.