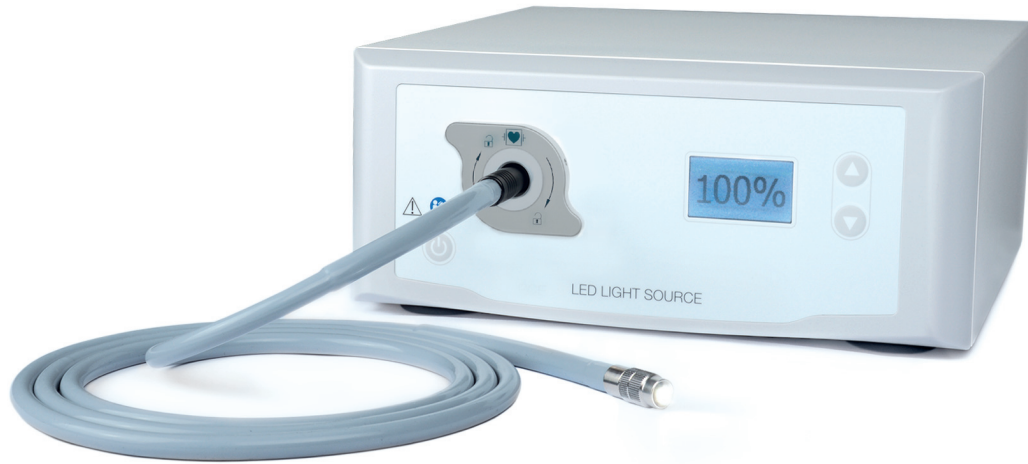


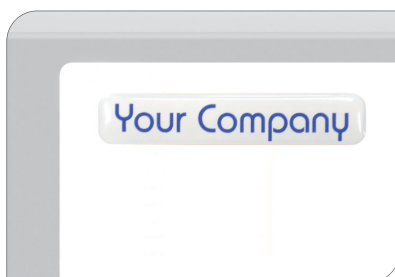
# FLEXILUX 300 LED

## LED Light Source



- Outstanding light quality with CRI >90 for best color rendering
- Light output comparable to “300 W Xenon”
- Advantages of LED
  - Lifespan of the illuminant >30.000 h
  - Low power consumption
- Fully automatic light control by FlexiVision 20 camera through MIS-Bus interface
- LCD display showing luminance level and status information
- Very silent device only producing 25 dB (typical) of noise, virtually inaudible
- Multi light guide adapter compatible to Storz, Wolf and Olympus light guides

### PRIVATE LABEL PRODUCTS - OUR EXPERTISE LABELED WITH YOUR NAME



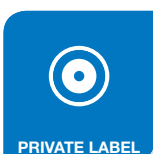
Logo/Labeling



Display color



Front frame color



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# FLEXILUX 300 LED

## LED Light Source



### TECHNICAL DATA

DESCRIPTION	ITEM NUMBER
LED light source Light guide, 4.8 mm fiber-Ø, 2.3 m length	05-0760led 05.0090I

TECHNICAL DATA	
Illumination type	High power white light LED
Color Rendering Index	CRI Ra >90
Color temperature	5,600 K
Luminous flux	1,420 lm
Lifetime of the illuminant	>30,000 h
Operation control panel	LCD Display with illuminated buttons
Standard compliance	IEC 60601-1 (3.1 Edition)
Electromagnetic compatibility	IEC/EN 60601-1-2 (3 <sup>rd</sup> and 4 <sup>th</sup> )
Directive compliance	CE-mark
Dimensions (W x H x D)	295 x 130 x 355 mm
Weight	8 kg
Supply voltage	100 - 240 V~, 50 / 60 Hz
Power consumption	1.6 - 0.6 A
Protection class acc. to IEC 60601-1	Protection class I
Degree of protection	IP21
Applied part as per IEC 60601-1	Type CF defibrillation-proof
Classification acc. to Directive 93/42/EEC	Class I medical device
Classification as per IEC/CISPR 11	Group 1 Class B

### PLEASE SEE ADDITIONAL DATA SHEETS

FlexiVision 20 Controller Full HD USB Image / Video Capture | FlexiVision 20 Controller Full HD USB Image Capture | FlexiVision 10 Controller Native Full HD with USB Image Capture | FlexiVision 10 Controller Native Full HD | FlexiVision Camera Head Full HD Zoom | FlexiVision Camera Head Full HD Fix Focal Length | FlexiVision Camera Head Full HD 90° Angled

### DETAILS



Multi light guide adapter



High CRI Ra >90



Very silent device

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MEDICAL ENDOSCOPY  
MPA316-000-01-ME  
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