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
## TECHNICAL DATA

<table>
<thead>
<tr>
<th>DESCRIPTION</th>
<th>ITEM NUMBER</th>
</tr>
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<tbody>
<tr>
<td>LED light source</td>
<td>05-0760led</td>
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<tr>
<td>Light guide, 4.8 mm fiber-Ø, 2.3 m length</td>
<td>05.0090l</td>
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### TECHNICAL DATA

- **Illumination type**: High power white light LED
- **Color Rendering Index (CRI)**: Ra > 90
- **Color temperature**: 5,600 K
- **Luminus 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 (3rd and 4th)
- **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
MPAS16-003-01-ME
Version: 0
2018-Apr-12