

## **AF-2000 LED LIGHT SOURCE**

Ultra compact light source for fluorescence microscopy

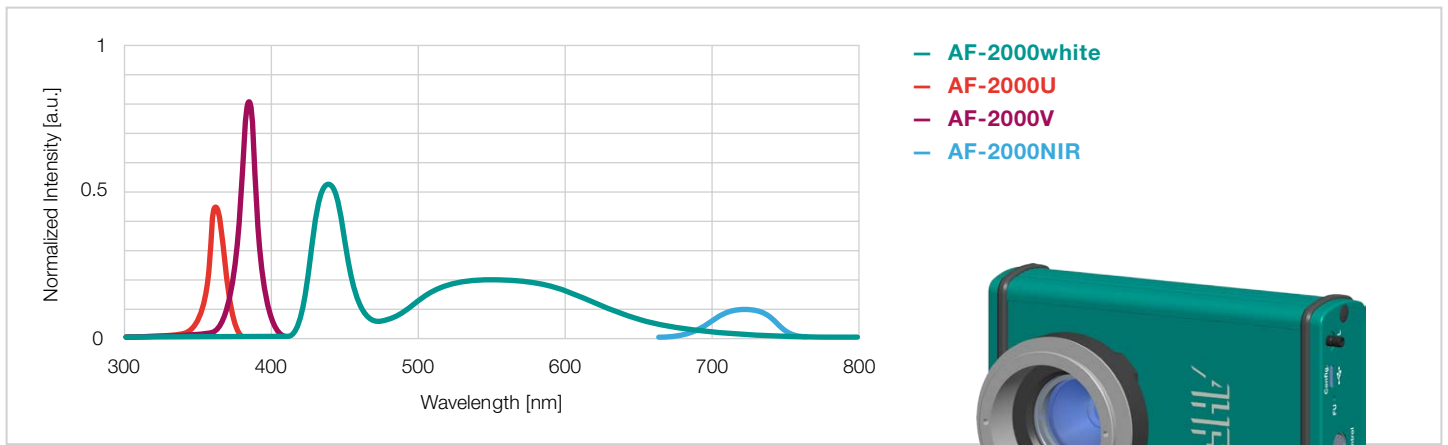


### **HIGH POWER – NO NOISE**

The new AF-2000 LED light source offers maximum flexibility and optical performance for fluorescence microscopy. Due to its effective design no active cooling is necessary – thus, no noise, no vibration! Various adapters allow connection to all common microscope types. It comes with a handswitch and is equipped with TTL plus USB interface for software integration.

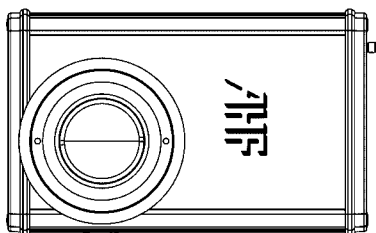
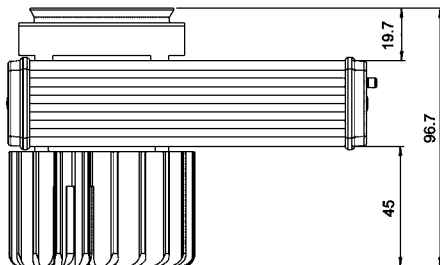
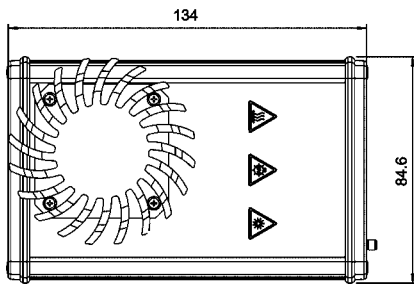
### **TOP BENEFITS**

- :: Great price-performance-ratio
- :: Homogeneous illumination
- :: Long lifetime (> 25.000 h)
- :: Silent and vibration-free
- :: Compact design
- :: Easy-to-use
- :: Software and TTL control



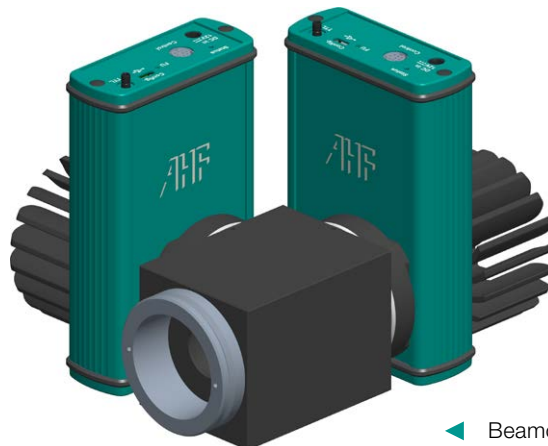
## AF-2000 LED OPTIONS AND ACCESSORIES

Order Number	Description	Wavelength [nm]	Power Output [mW]
L70-450	AF-2000white	410 – 650	3500
L70-450SET	Set with two light sources: AF-2000white + AF-2000V, incl. beamcombiner and beamsplitter	410 – 650 385	3500 1700
L70-450SET365	Set with two light sources: AF-2000white + AF-2000U, incl. beamcombiner and beamsplitter	410 – 650 365	3500 1000
L70-730	AF-2000NIR	730	500
L70-BC01	Beam combiner (without beamsplitter), suitable for beamsplitter sizes 25,5 x 36 x 1 mm		



## PRODUCT DETAILS

Description	
Delivery Content	1x Light source, 1x Hand switch, 1x Microscope adapter, 1x Power supply, 1x User manual
Interfaces	1x TTL (SMB socket), 1x Micro-USB, 1x Mini-DIN
Power Supply	100 to 240 VAC ± 10 %, 50 to 60 Hz, DC hollow plugin
Dimensions	85 x 134 x 97 mm
Weight	0,8kg



Available as option:  
 Beamcombiner (for two AF-2000)