

# FLEXILUX® 7000

## LED Light Source



FlexiLux 7000 LED is equipped with the latest LED technology. This light source is much brighter than a 180 Watt Xenon light source and is characterized by a maximum life time, modern technology and easiest handling.

The use of a LED module ensures an extremely long life time without any expensive or time-consuming bulb exchange. Additionally power consumption is highly reduced due to the LED technology. This makes FlexiLux 7000 LED very efficient and economical in use. Due to the technical and constructional characteristics this light source can be used everywhere and versatile.

The compact design allows the use also within constricted rooms. The robust and impact-resistant housing is optimized for rough industrial environments.

Brightness and all further operating parameters are shown on the integrated high-contrast display.

### KEY FEATURES

- Very economical in use due to the high efficiency and maximum life time of LED module
- Ideal for each application because of the infinitely adjustable brightness level
- The light is bright and neutral white for an optimal color rendering
- Totally maintenance free – no time-consuming and expensive bulb exchange necessary
- Intelligent fan cooling control for minimal noise emission
- Filter insertion for diverse color filters
- All glued or pressed fiber optic cables and fiber optic components can be attached
- Automatically deactivation of LED module when light guide is removed or disconnected



You couldn't find a suitable product in our range? We would be delighted to discuss your product requirements and applications with you to find a solution.

Our team is looking forward to your call under +49 7666-908-0

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### Technical Data

Operation control panel	ON/OFF, LED brightness control
Outputs	1 x USB, 1 x Jack 2.5 mm, 1 x ESD
Nominal output	100 Watt
Lamps	High Power LEDs
Color temperature	approx. 6,500 Kelvin
Luminance	approx. 1,400 lm for fiber Ø 9 x 1,000 mm
Lamp life	25,000 h (70 % output luminance)
Display	OLED graphic display, dimmable
Power connection	100 - 240 V, 24 V DC, 4,100 mA
Dimension	170 x 98 x 205 mm (W x H x D) without projecting parts
Weight	2.0 kg

Item number	Description
FX.7000.LED	LED light source FlexiLux 7000 LED

Foot switch is available on request.