

High-Performance LED Lamp No. 6

→ Specifications

LED Head No. 6	
Light intensity - max.:	approx. 80,000 lx/50 cm*
Light intensity - boost:	approx. 100,000 lx/50 cm*
Licht temperature:	approx. 6,000°K*
Power:	40 W / Boost 65 W
Aperture angle:	12° / 50° optional
Housing temperature:	max. 38°C
Dimensions (HxWxD):	73mm x 68mm x 44mm
Weight:	approx. 370g
Safety:	Inverse-polarity protection

*projected light spot

**acc. manufacturer daylight

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⦿ The high-performance LED Lamp No. 6 has been developed for mobile operation. It is a compact and lightweight LED lamp head with integrated electronic control which operates with a mains adapter (24 VDC) that also simultaneously powers the high-speed camera. Power for the HS camera is supplied from a power socket fitted on the lamp housing. The LED optic has an aperture angle of 12° and delivers 80,000 lux (100,000 lux in Boost mode), homogenous, flicker-free light. With a colour temperature of 6,000 Kelvin, this lamp is perfectly suitable for HS cameras fitted with colour sensors.

Highlights

- Integrated electronic control
- Colour temperature optimized for colour sensors
- Low stray light
- Flicker-free
- Operational modes: 100% / Boost
- Compact and lightweight lamp module (H 73mm x W 68mm x D 44mm, 370 g)
- Low power consumption

Simple mounting of the LED lamp on the HS camera or system.



One power supply for LED lamp and HS camera

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