



TOPLED

Small and extremely robust

The TOPLED was developed for the illumination of a work piece to be machined at close range. The LED luminaire requires only minimal space, is extremely robust and provides powerful and accurate illumination. Thanks to its small size, it can be used very close to the machining area.

The Technology

- Safety glass, 4 mm thick: oil-resistant and chip bombardment-proof
- Aluminium body for good heat dissipation to the rear – no thermal stress on the work piece
- Connection using 150 mm connection cable with M12 plug connector

Your benefits

- Simple upgrading or retrofitting in machine tools
- Close, low-shadow lighting on the machining area

Areas of application

- Machine tools, CNC plants and machines for wood working
- Ideal light for use on the spindle or on the spindle head

Design

- Diameter 50 mm with beam angle of 40°
- Also available in V4A stainless steel version with a beam angle of 120° and in OEM program



TOPLED Mounted version, 5200-5700K	Product no.	Diameter	Optics	E _{max} *	Lamp luminous flux	Output	Connection
TOPLED Aufbau	111913-01	50 mm	40°	800 lx	982 lm	~8,5 W	24V DC

Power supply units, dimmboxes and connection materials, see Accessories.

* maximum lighting intensities, measurement area 100 cm x 100 cm at 50 cm distance

For sufficient cooling, the luminaire must be mounted on a metallic surface, e.g. machine cladding 400 x 400 mm, thickness 3 mm. Heat conducting paste is recommended.

