



SPOTLED II

Spotlight or wide spread light

Together with its sister model – the recessed version – the SPOTLED II surface-mounted luminaire is the universal whiz for spotlight luminaires. Depending on the beam angle, the luminaire can be selected as a spotlight or as a wide-angled floodlight. With the separately available 3D joint angle, the luminaire can be rotated 60° to either side and positioned continuously 90° upwards and downwards.

The Technology

- Designed for harsh operating conditions: oil-resistant, chip bombardment-proof
- Crack-resistant TSG 4 mm
- Aluminium base body, hard anodised for heat dissipation to the rear - no burning in of coolant or emulsions

Your benefits

- Spotlight or wide spread, flicker-free light without UV and IR components
- High versatility due to optional 3D joint angle

Areas of application

- For the OEM area, as well as for retrofitting in machines
- Machine tools, CNC machines
- For camera-supported quality assurance during processing

Designs/mounting

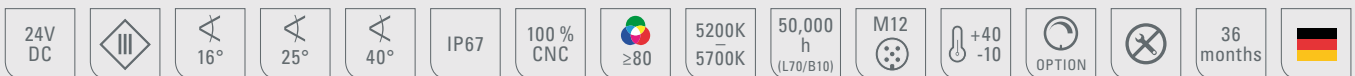
- 3 different beam angles: Spotlight (16°), floodlight (25°), full floodlight (40°)
- Also available as F&B version made of V4A (stainless steel)
- The structure/fastening via a fixed connection with the metal surface of the machine, optionally also with pivotable joint angle



FKM seals

TSG disc 4 mm

Robust aluminium housing for heat dissipation



SPOTLED II Mounting version, 5200–5700K	Product no.	Optics	E _{average} *	E _{max} *	Luminous flux	Output	Connection
SPOTLED II Mounting version Spot	111111-11	16°	688 lx	5382 lx	approx. 765 lm	8.5 W	24V DC
SPOTLED II Mounting version Medium	111112-11	25°	557 lx	2349 lx	approx. 689 lm	8.5 W	24V DC
SPOTLED II Mounting version Wide	111113-11	40°	508 lx	1498 lx	approx. 680 lm	8.5 W	24V DC

Power supply, dimmboxes and connection materials, see Accessories

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

From an ambient temperature of 40°C, the luminaire must be firmly connected to a 150 x 150 mm metal sheet (e.g. the machine cladding) for heat dissipation, heat conduction paste recommended.

Accessories	Product no.
SPOTLED II articulated joint, V2A, exclusive luminaires	214300-01

