

TUBELED_40 II Power LED- Maschinenleuchte 1540 mm, 12774 lm, kaskadierbar - LED2WORK 118610-11

Item no. L2W-118610-11 **Manufacturer** LED2WORK**Manufacturer no.** 118610-11

Flux-optimised LED machine light with 12774 lm from 73.5 W for bright lighting of large working areas. An extra M12 output lets you daisy-chain several luminaires electrically, rated IP67/IP69K at just 29 mm height.

TECHNICAL DATA

Article authenticity	Original product
Condition of article	New
Country of Manufacture	Germany
ESD-Ausführung	TEC
Weight	2.02 kg
Zolltarifnummer	94054239



STANDARDS & COMPLIANCE

ESD safe DIN EN 62471

DESCRIPTION

For powerful, shadow-free lighting of large working areas inside machines, the TUBELED_40 II Power delivers 12774 lm from 73.5 W at just 29 mm mounting height. The luminaire is cascable: an extra output and M12 connector let you daisy-chain several luminaires of this series electrically.

Your benefits

- High luminous flux of 12774 lm at around 173 lm/W
- Cascadable up to a total current draw of max. 4 A at 40 °C
- Daylight-white 5700K light with Ra >85 colour rendering
- IP67/IP69K rating, resistant to oil and coolant and safe against flying chips
- Shatterproof safety glass (ESG), high-temperature design up to +60 °C
- Long service life of over 100,000 h (L80/B10)

Technical data

- **Model:** TUBELED_40 II Power, cascadable
- **Type:** LED surface-mounted machine light
- **Light source:** SMD LED
- **Power:** ~73.5 W
- **Luminous flux:** 12774 lm
- **Luminous efficacy:** ~173 lm/W
- **Light colour:** 5700K 3-step MacAdam
- **Colour rendering:** Ra >85
- **Beam angle:** 100°
- **Supply voltage:** 24V DC ± 10%
- **Connection:** M12 A-coded
- **Protection rating:** IP67/IP69K
- **Protection class:** III
- **Operating temperature:** -30 °C to +60 °C
- **Service life:** > 100,000 h (L80/B10)
- **Housing:** aluminium
- **Cover:** safety glass, 4 mm
- **Dimensions:** 1540 mm x 40 mm x 29 mm
- **Weight:** 2020 g
- **Risk group (DIN EN 62471):** exempt group
- **Certifications:** CE, UKCA, ETL Listed (5003529), D mark
- **Made in:** Germany

Applications

For high-output lighting of working areas in CNC machining centres and large machine tools, for first fit and retrofit. Several luminaires can be daisy-chained by cascading. Dimmable optionally via accessory.