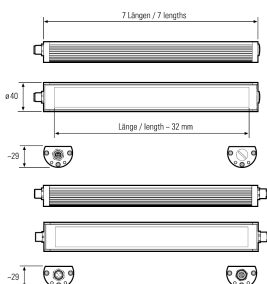
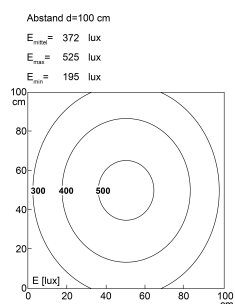


LED surface-mounted luminaire for machines



| | |
|-----------------------------------|---|
| Product-Nr. | 118210-12 |
| EAN: | 4260556622880 |
| Model: | TUBELED_40 II ECO, Cascadeable |
| Order number: | 118210-12 |
| Model: | TUBELED_40 II ECO, Cascadeable |
| Type: | LED surface-mounted luminaire for machines |
| Illuminant: | SMD LED |
| Power consumption: | ~8,6 W |
| Lamp luminous flux: | 1500 lm |
| Lamp luminous efficiency: | ~173 lm/W |
| Light distribution: | Light Forming Technology |
| Light colour: | 5700K 3-step MacAdam |
| Colour rendering (Ra): | >85 |
| Supply voltage: | 24V DC \pm 10% |
| Connection (connector): | M12 A-coded |
| Degree of protection: | IP67/IP69K |
| Class of protection: | III |
| Glare control: | diffused safety glass |
| Beam angle (optics): | 100° |
| Operating temperature: | -30 °C - +70 °C (-22 °F - 158 °F) |
| Storage temperature: | -30 °C - +80 °C (-22 °F - 176 °F) |
| Lamps lifetime: | > 100,000 h (L80/B10) |
| Vibration resistance: | At 10 to 55 Hz (amplitude 0.35 mm (~0,01")) |
| Shock resistance: | Up to 50 g (~2 oz) |
| Housing material: | aluminium |
| Cover material: | tempered glass, 4 mm (0,16") |
| Height [B] x Width [C]: | 29 mm x 40 mm (~1,14" x ~1,57") |
| Length [A]: | 365 mm (~14,37") |
| Weight (net): | 480 g (~17 oz) |
| Gross weight: | 630 g (~22 oz) |
| Risk group (DIN EN 62471): | Free group |
| Markings: | CE, UKCA, ETL Listed (5003529), D mark |
| Dimmable: | Optional via accessories |
| Mounting accessories: | Optional |
| Made in: | Germany |
| Feature: | resistant to high temperatures, cascadable |
| cascadable: | yes |