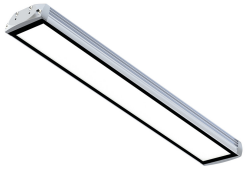
## LED surface-mounted luminaire for machines



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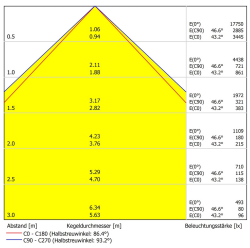
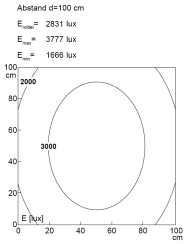
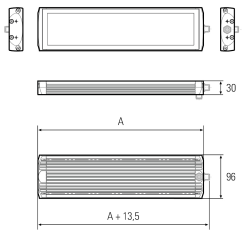
|---|---|
| **Product-Nr.** | 153310-01 |
| **EAN:** | 4260556625539 |
| **Model:** | FIELDLED EVO Surface-Mounted, M12 front-end |

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|---|---|
| Order number: | 153310-01 |
| Model: | FIELDLED EVO Surface-Mounted, M12 front-end |
| Type: | LED surface-mounted luminaire for machines |
| Illuminant: | SMD LED |
| Power consumption: | ~78 W |
| Lamp luminous flux: | 12000 lm |
| Lamp luminous efficiency: | 155 lm/W |
| Light distribution: | Direct |
| Light colour: | 5700K 3-step MacAdam |
| Colour rendering (Ra): | >85 |
| Supply voltage: | 24V DC ± 10% |
| Connection (connector): | M12 A-coded, end face |
| Degree of protection: | IP67/IP69K |
| Class of protection: | III |
| Glare control: | Microprisms |
| Beam angle (optics): | 100° |
| Operating temperature: | -30 °C - +60 °C (-22 °F - 140 °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: | ESG (toughened tempered glass), shatterproof |
| Height [B] x Width [C]: | 30 mm x 96 mm (~1,18“ x ~3,78“) |
| Length [A]: | 1040 mm (~40,94“) |
| Weight (net): | 4200 g (~148 oz) |
| Gross weight: | 4800 g (~169 oz) |
| Risk group (DIN EN 62471): | Free group |
| Markings: | CE, UKCA, ETL Listed (5003529) |
| Dimmable: | Optional via accessories |
| Mounting accessories: | Optional; two continuous screw channels for metric screws with thread M5 on the reverse |
| Made in: | Germany |



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