



NEW **FIELDLED EVO**
Built for harsh environments

FIELDLED EVO is the most robust machine light in the portfolio and is built for harsh environments: Chips, oils and fluids will not trouble the luminaire at all. Microprisms are fitted beneath the toughened safety glass to improve the light diffusion. Combined with the safety glass, the sealed aluminium housing ensures a high IP protection rating. Depending on the variant, the connection is located at the front or the rear. The light also has screw channels at the rear for mounting.

Technology

- Densely packed LED array – extremely powerful
- Light forming technology and microprismatic glare control
- Heat is dissipated to the rear via the aluminium body

Your benefits

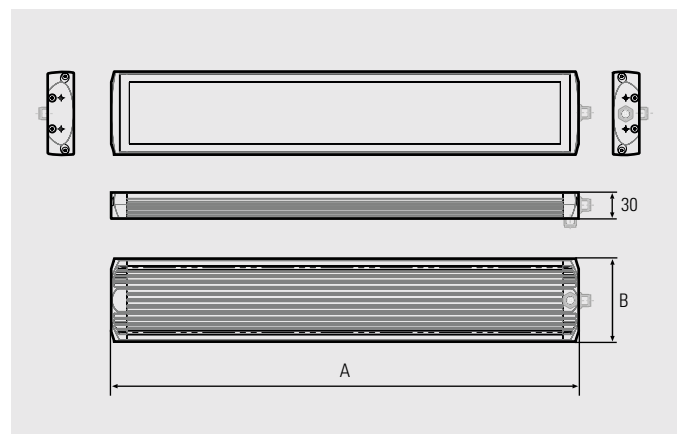
- Light emission over the entire luminaire width
- Homogeneous illumination, flicker-free without UV and IR components
- Oil-resistant and chip-proof
- Long-lasting light output, as no oil or coolant can burn into the light-emitting surface

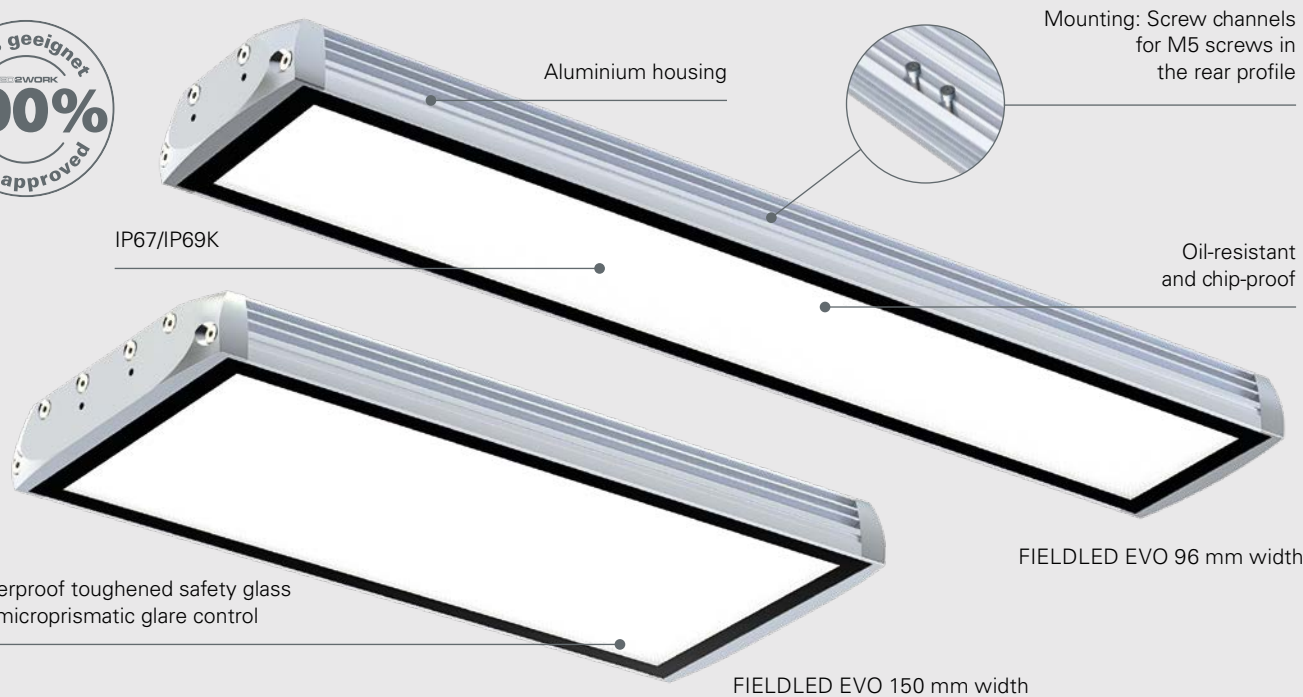
Areas of application

- Large-volume machines and installations
- CNC machines, machine tools and milling machines

Designs

- Width 96 mm in four lengths, width 150 mm in two lengths
- Connection at the front or rear, depending on the variant





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FIELDLED EVO mounting version, 5200–5700K	Product no.	Length (A)	Width (B)	Optics	Lamp luminous flux	Output	Connection
FIELDLED EVO 280_96 surface-mounted, M12-A at the front	153010-01	280 mm	96 mm	100°	3000 lm	~19 W	24V DC
FIELDLED EVO 280_96 surface-mounted, M12-A at the rear	153010-02	280 mm	96 mm	100°	3000 lm	~19 W	24V DC
FIELDLED EVO 540_96 surface-mounted, M12-A at the front	153110-01	540 mm	96 mm	100°	6000 lm	~39 W	24V DC
FIELDLED EVO 540_96 surface-mounted, M12-A at the rear	153110-02	540 mm	96 mm	100°	6000 lm	~39 W	24V DC
FIELDLED EVO 790_96 surface-mounted, M12-A at the front	153210-01	790 mm	96 mm	100°	9000 lm	~58 W	24V DC
FIELDLED EVO 790_96 surface-mounted, M12-A at the rear	153210-02	790 mm	96 mm	100°	9000 lm	~58 W	24V DC
FIELDLED EVO 1040_96 surface-mounted, M12-A at the front	153310-01	1040 mm	96 mm	100°	12000 lm	~78 W	24V DC
FIELDLED EVO 1040_96 surface-mounted, M12-A at the rear	153310-02	1040 mm	96 mm	100°	12000 lm	~78 W	24V DC

FIELDLED EVO 370_150 surface-mounted, M12-A at the front	153410-01	370 mm	150 mm	100°	6700 lm	~43 W	24V DC
FIELDLED EVO 370_150 surface-mounted, M12-A at the rear	153410-02	370 mm	150 mm	100°	6700 lm	~43 W	24V DC
FIELDLED EVO 702_150 surface-mounted, M12-A at the front	153510-01	702 mm	150 mm	100°	13400 lm	~86 W	24V DC
FIELDLED EVO 702_150 surface-mounted, M12-A at the rear	153510-02	702 mm	150 mm	100°	13400 lm	~86 W	24V DC

For power supply units, dimmer boxes and connection elements, see accessories

For maximum illumination intensity values E_{max} , see the data sheets

Accessories	Product no.
FIELDLED EVO mounting brackets V2A, flat, 1 pair	210200-20
FIELDLED EVO mounting brackets V2A, articulated 150°, 1 pair, for FIELDLED EVO 96 mm width	210200-21
FIELDLED EVO mounting brackets V2A, articulated 150°, 1 pair, for FIELDLED EVO 150 mm width	210200-22

