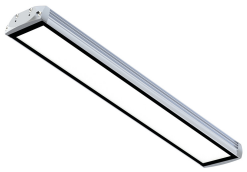
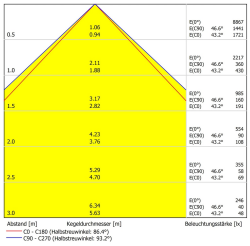
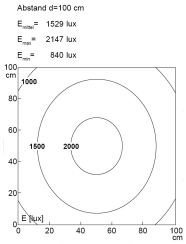
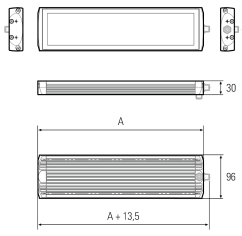
LED surface-mounted luminaire for machines



Product-Nr.	153110-01
EAN:	4260556625454
Model:	FIELDLED EVO Surface-Mounted, M12 front-end







Order number:	153110-01
Model:	FIELDLED EVO Surface-Mounted, M12 front-end
Type:	LED surface-mounted luminaire for machines
Illuminant:	SMD LED
Power consumption:	~39 W
Lamp luminous flux:	6000 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]:	540 mm (~21,26“)
Weight (net):	2200 g (~78 oz)
Gross weight:	2550 g (~90 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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