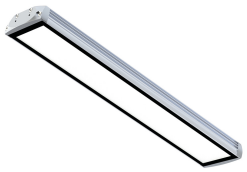
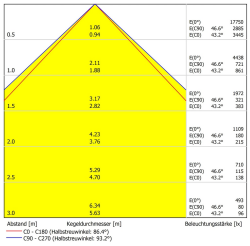
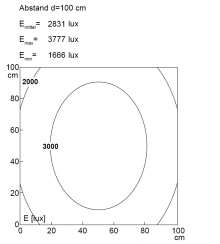
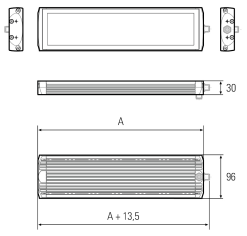


LED surface-mounted luminaire for machines

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



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:	-22 °F - 140 °F
Storage temperature:	-22 °F - 176 °F (-30 °C - +80 °C)
Lamps lifetime:	> 100,000 h (L80/B10)
Vibration resistance:	At 10 to 55 Hz (amplitude ~0.01“)
Shock resistance:	Up to ~2 oz
Housing material:	aluminium
Cover material:	ESG (toughened tempered glass), shatterproof
Height [B] x Width [C]:	~1,18“ x ~3,78“
Length [A]:	~40,94“
Weight (net):	~148 oz
Gross weight:	~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