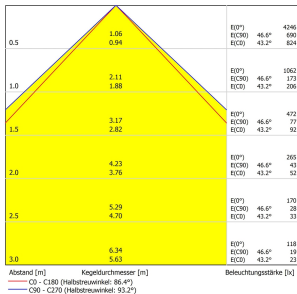
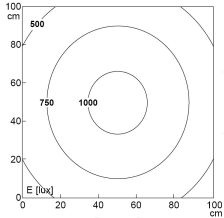


LED recessed luminaire for machines



Abstand d=100 cm

$E_{\text{min}} = 748 \text{ lux}$
 $E_{\text{max}} = 1069 \text{ lux}$
 $E_{\text{avg}} = 402 \text{ lux}$



Product-Nr.	153010-12
EAN:	4260556625447
Model:	FIELDLED EVO Recessed
Order number:	153010-12
Model:	FIELDLED EVO Recessed
Type:	LED recessed luminaire for machines
Illuminant:	SMD LED
Power consumption:	~19 W
Lamp luminous flux:	3000 lm
Lamp luminous efficiency:	155 lm/W
Light distribution:	Direct
Light colour:	5700K 3-step MacAdam
Colour rendering (Ra):	>85
Connected load:	24V DC $\pm$ 10%
Connection (connector):	M12 A-coded, rear side
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)
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"), frame: 5.6 mm x 132 mm (~0.22" x ~5.2")
Length [A]:	280 mm (~11,02")
Weight (net):	1180 g (~42 oz)
Gross weight:	1330 g (~47 oz)
Risk group (DIN EN 62471):	Free group
Markings:	CE, UKCA, ETL Listed (5003529)
Dimmable:	Optional via accessories
Made in:	Germany

