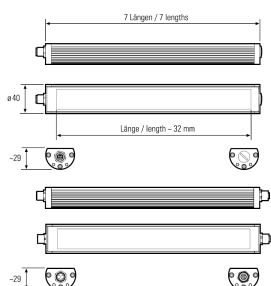
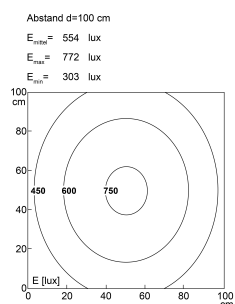


LED surface-mounted luminaire for machines



Product-Nr.	118310-12
EAN:	4260556622781
Model:	TUBELED_40 II ECO, Cascadeable
Order number:	118310-12
Model:	TUBELED_40 II ECO, Cascadeable
Type:	LED surface-mounted luminaire for machines
Illuminant:	SMD LED
Power consumption:	~13 W
Lamp luminous flux:	2250 lm
Lamp luminous efficiency:	~173 lm/W
Light distribution:	Light Forming Technology
Light colour:	5700K 3-step MacAdam
Colour rendering (Ra):	>85
Supply voltage:	24V DC \pm 10%
Connection (connector):	M12 A-coded
Degree of protection:	IP67/IP69K
Class of protection:	III
Glare control:	diffused safety glass
Beam angle (optics):	100°
Operating temperature:	-30 °C - +70 °C (-22 °F - 158 °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:	tempered glass, 4 mm (0,16")
Height [B] x Width [C]:	29 mm x 40 mm (~1,14" x ~1,57")
Length [A]:	540 mm (~21,26")
Weight (net):	650 g (~23 oz)
Gross weight:	900 g (~32 oz)
Risk group (DIN EN 62471):	Free group
Markings:	CE, UKCA, ETL Listed (5003529), D mark
Dimmable:	Optional via accessories
Mounting accessories:	Optional
Made in:	Germany
Feature:	resistant to high temperatures, cascadable
cascadable:	yes