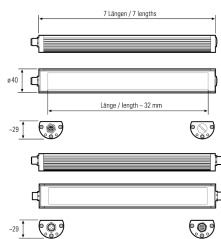
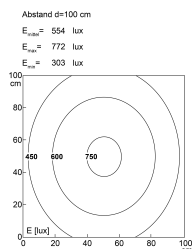


LED surface-mounted luminaire for machines



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:	-22 °F - 158 °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:	tempered glass, 4 mm (0,16")
Height [B] x Width [C]:	~1,14" x ~1,57"
Length [A]:	~21,26"
Weight (net):	~23 oz
Gross weight:	~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, cascable
cascable:	yes