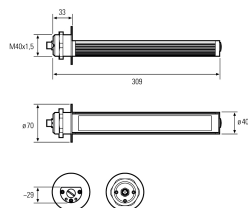
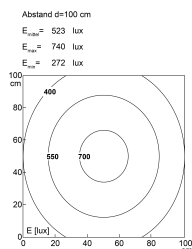


LED surface-mounted luminaire for machines



Product-Nr.	118110-03
EAN:	4260556622941
Model:	TUBELED_40 II M40x1.5
Order number:	118110-03
Model:	TUBELED_40 II M40x1.5
Type:	LED surface-mounted luminaire for machines
Illuminant:	SMD LED
Power consumption:	~12,3 W
Lamp luminous flux:	2129 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 ± 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 - +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:	tempered glass, 4 mm (0,16")
Height [B] x Width [C]:	29 mm x 40 mm (~1,14" x ~1,57") + Ø 70 mm (~2,76")
Length [A]:	309 mm (~12,17")
Weight (net):	400 g (~14 oz)
Gross weight:	550 g (~19 oz)
Risk group (DIN EN 62471):	Free group
Markings:	CE, UKCA, ETL Listed (5003526), D mark
Dimmable:	Optional via accessories
Mounting accessories:	Fastening via M40x1.5
Made in:	Germany
Feature:	mounting in >40 mm hole at machine housing via male th-