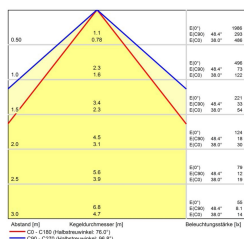
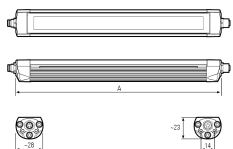
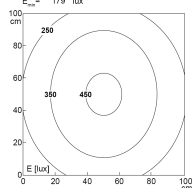


LED surface-mounted light for machines and systems



Abstand d=100 cm

 $E_{\text{max}} = 332 \text{ lux}$
 $E_{\text{min}} = 466 \text{ lux}$
 $E_{\text{avg}} = 179 \text{ lux}$


Product-Nr.	154310-02
EAN:	4260556625928
Model:	TUBELED_25 Cascadeable
Order number:	154310-02
Model:	TUBELED_25 Cascadeable
Type:	LED surface-mounted light for machines and systems
Illuminant:	SMD LED
Power consumption:	~13 W
Lamp luminous flux:	2015 lm
Lamp luminous efficiency:	155 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):	M8 A-coded
Degree of protection:	IP67
Class of protection:	III
Glare control:	diffused safety glass
Beam angle (optics):	100°
Operating temperature:	-30 °C - +55 °C (-22 °F - 131 °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]:	~23 mm x ~28 mm (~0,91" x ~1,1")
Length [A]:	540 mm (~21,26")
Weight (net):	50 g (~2 oz)
Gross weight:	550 g (~19 oz)
Risk group (DIN EN 62471):	Free group
Markings:	CE, UKCA, ETL Listed (5003529)
Dimmable:	Optional via accessories
Mounting accessories:	Optional
Made in:	Germany
Feature:	very slim and bright, M8 sensor connector, cascable