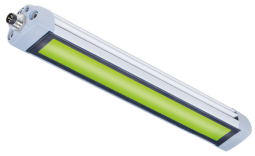
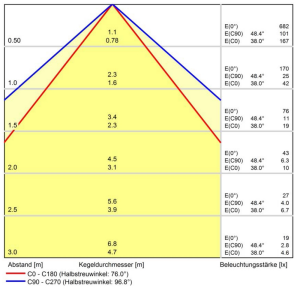
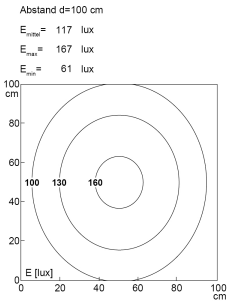
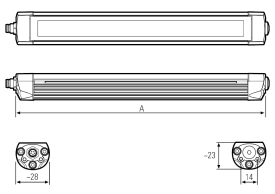
LED surface-mounted light



Product-Nr.	154090-01
EAN:	4260556626123
Model:	TUBELED_25 RGB-W







Order number:	154090-01
Model:	TUBELED_25 RGB-W
Type:	LED surface-mounted light
Illuminant:	SMD RGB-W Cluster LED
Power consumption white:	~4,8 W
White lamp luminous flux:	768 lm
Lamp luminous efficiency:	~159 lm/W
Power consumption RED:	~1,4 W
Lamp luminous flux RED:	92 lm
Power consumption GREEN:	~1 W
Lamp luminous flux GREEN:	168 lm
Power consumption BLUE:	~1,4 W
Lamp luminous flux BLUE:	56 lm
Light distribution:	Direct
Light colour white:	5000K 3-step MacAdam
Colour rendering WHITE (Ra):	>85
Connected load:	24 V DC -10 %+7 % (RGB) – 24 V DC ±10 % (W)
Connection (connector):	M8 B-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)
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, shatterproof
Height [B] x Width [C]:	~23 mm x ~28 mm (~0,91“ x ~1,1“)
Length [A]:	205 mm (~8,07“)
Weight (net):	30 g (~1 oz)
Gross weight:	280 g (~10 oz)
Risk group (DIN EN 62471):	Free group
Markings:	CE, UKCA, ETL Listed (5003529)
Dimmable:	option external, PWM
Mounting accessories:	Optional
Made in:	Germany
Feature:	RGB-W: Illumination and beacon in one light; connection

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