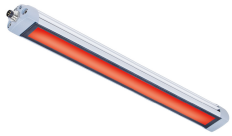
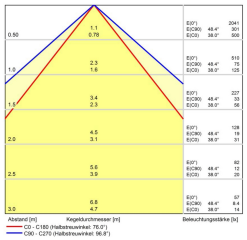
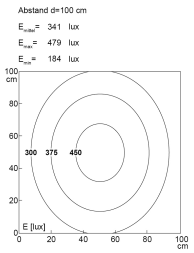
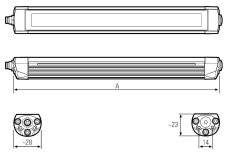
LED surface-mounted light



Product-Nr.	154390-11
EAN:	4260556626277
Model:	TUBELED_25 RGB-W IO-Link







Order number:	154390-11
Model:	TUBELED_25 RGB-W IO-Link
Type:	LED surface-mounted light
Illuminant:	SMD LED RGB + W
Power consumption white:	~14,4 W
White lamp luminous flux:	2300 lm
Lamp luminous efficiency:	160 lm/W
Power consumption RED:	~4,3 W
Lamp luminous flux RED:	276 lm
Power consumption GREEN:	~2,9 W
Lamp luminous flux GREEN:	504 lm
Power consumption BLUE:	~4,3 W
Lamp luminous flux BLUE:	168 lm
Light distribution:	Direct
Light colour white:	5000K 3-step MacAdam
Colour rendering WHITE (Ra):	>85
Supply voltage:	24 V DC -5 / +10% [LEDs], 24 V DC +/- 25% [IO-Link communication]
Maximum power consumption White:	680 mA
Maximum current consumption Colors:	220 mA
Connection (connector):	M8 A-coded
Degree of protection:	IP67
Class of protection:	III
Glare control:	diffused safety glass
Beam angle (optics):	100°
Operating temperature:	-22 °F - 131 °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:	aluminum
Cover material:	tempered glass
Height [B] x Width [C]:	~0,91“ x ~1,1“
Length [A]:	~21,26“
Weight (net):	~2 oz
Gross weight:	~19 oz
Risk group (DIN EN 62471):	Free group
Markings:	CE, UKCA, ETL Listed (5003529)
Mounting accessories:	Optional
Made in:	Germany
Feature:	Only one light for illumination and signaling, IO-Link