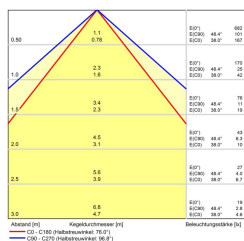
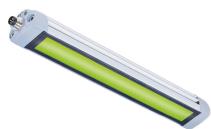
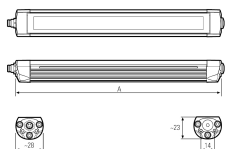
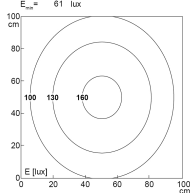


## LED surface-mounted light



Abstand d=100 cm

E<sub>max</sub> = 117 luxE<sub>min</sub> = 167 luxE<sub>av</sub> = 61 lux

<b>Product-Nr.</b>	154090-11
<b>EAN:</b>	4260556626246
<b>Model:</b>	TUBELED_25 RGB-W IO-Link
<b>Order number:</b>	154090-11
<b>Model:</b>	TUBELED_25 RGB-W IO-Link
<b>Type:</b>	LED surface-mounted light
<b>Illuminant:</b>	SMD LED RGB + W
<b>Power consumption white:</b>	~4,8 W
<b>White lamp luminous flux:</b>	768 lm
<b>Lamp luminous efficiency:</b>	160 lm/W
<b>Power consumption RED:</b>	~1,4 W
<b>Lamp luminous flux RED:</b>	92 lm
<b>Power consumption GREEN:</b>	~1 W
<b>Lamp luminous flux GREEN:</b>	168 lm
<b>Power consumption BLUE:</b>	~1,4 W
<b>Lamp luminous flux BLUE:</b>	56 lm
<b>Light distribution:</b>	Direct
<b>Light colour white:</b>	5000K 3-step MacAdam
<b>Colour rendering WHITE (Ra):</b>	>85
<b>Supply voltage:</b>	24 V DC -5 / +10% [LEDs], 24 V DC +/- 25% [IO-Link communication]
<b>Maximum power consumption White:</b>	350 mA
<b>Maximum current consumption Colors:</b>	120 mA
<b>Connection (connector):</b>	M8 A-coded
<b>Degree of protection:</b>	IP67
<b>Class of protection:</b>	III
<b>Glare control:</b>	diffused safety glass
<b>Beam angle (optics):</b>	100°
<b>Operating temperature:</b>	-22 °F - 131 °F
<b>Storage temperature:</b>	-22 °F - 176 °F (-30 °C - +80 °C)
<b>Lamps lifetime:</b>	> 100,000 h (L80/B10)
<b>Vibration resistance:</b>	At 10 to 55 Hz (amplitude ~0.01")
<b>Shock resistance:</b>	Up to ~2 oz
<b>Housing material:</b>	aluminum
<b>Cover material:</b>	tempered glass
<b>Height [B] x Width [C]:</b>	~0,91" x ~1,1"
<b>Length [A]:</b>	~8,07"
<b>Weight (net):</b>	~1 oz
<b>Gross weight:</b>	~10 oz
<b>Risk group (DIN EN 62471):</b>	Free group
<b>Markings:</b>	CE, UKCA, ETL Listed (5003529)
<b>Mounting accessories:</b>	Optional
<b>Made in:</b>	Germany
<b>Feature:</b>	Only one light for illumination and signaling, IO-Link