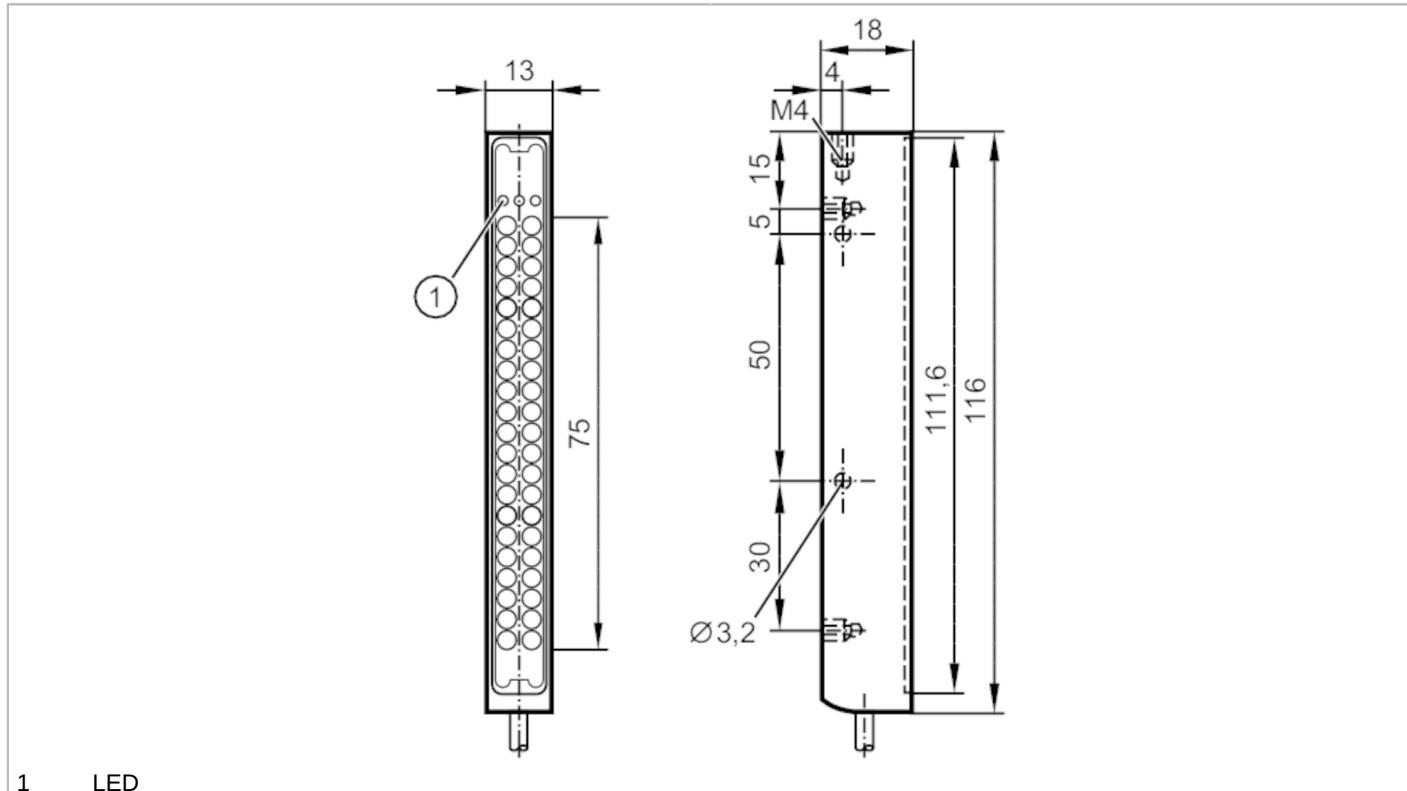


**External illumination**

BAR LIGHT 10x75 RT/0,3M/US

**Product characteristics**

Type of light	red light
<b>Application</b>	
Illuminated field [mm]	10 x 75
Design	bars
Type of operation	high light intensity (pulsed, permanent operation with cooling only); normal light intensity (permanent operation possible)

**Electrical data**

Operating voltage [V]	24 DC
Current consumption [mA]	operating mode "permanent operation": 225; operating mode "high light intensity": 375
Type of light	red light
Wave length [nm]	617

**Inputs**

Trigger	24 V PNP
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**Operating conditions**

Ambient temperature [°C]	-10...55
Storage temperature [°C]	-25...75
Protection	IP 65
Overheat protection	yes; (deactivation at 65...75 °C)

**Tests / approvals**

Photobiological safety	exempt group; (DIN EN 62471:2008)
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# O2D921



## External illumination

BAR LIGHT 10x75 RT/0,3M/US

### Mechanical data

Weight	[g]	175.5
Dimensions	[mm]	116 x 13 x 18
Materials		aluminium black anodised
Lens material		glass

### Displays / operating elements

Display	illumination status	1 x LED, yellow
	operation	1 x LED, green
	excess temperature	1 x LED, red

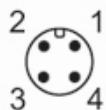
### Remarks

Pack quantity	1 pcs.
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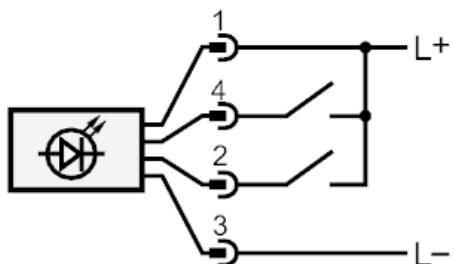
### Electrical connection

Cable: 0.3 m, PUR, black; 4 x 0.34 mm<sup>2</sup>

Connector: 1 x M12; coding: A



### Connection



4	trigger
2	operating mode "high light intensity"