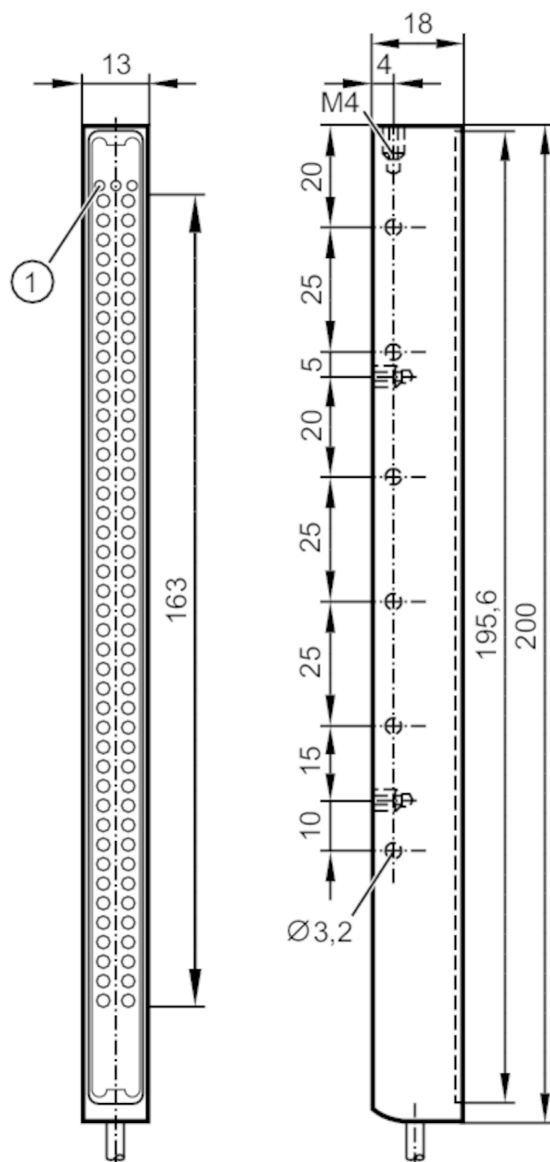


External illumination

BAR LIGHT 10x150 IR/0,3M/US



1 LED



Product characteristics

Type of light	infrared light
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Application

Illuminated field [mm]	10 x 150
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": 415; operating mode "high light intensity": 640
Type of light	infrared light



External illumination

BAR LIGHT 10x150 IR/0,3M/US

Wave length	[nm]	875
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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	risk group 1; (DIN EN 62471:2008)
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Mechanical data

Weight	[g]	218.5
Dimensions	[mm]	200 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 mm²

Connector: 1 x M12; coding: A



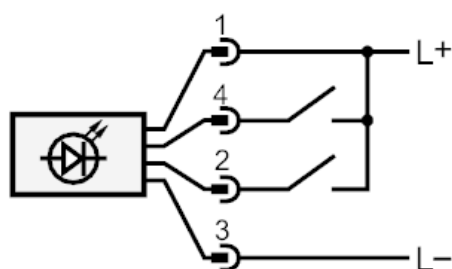
O2D925



External illumination

BAR LIGHT 10x150 IR/0,3M/US

Connection



- | | |
|---|---------------------------------------|
| 4 | trigger |
| 2 | operating mode "high light intensity" |