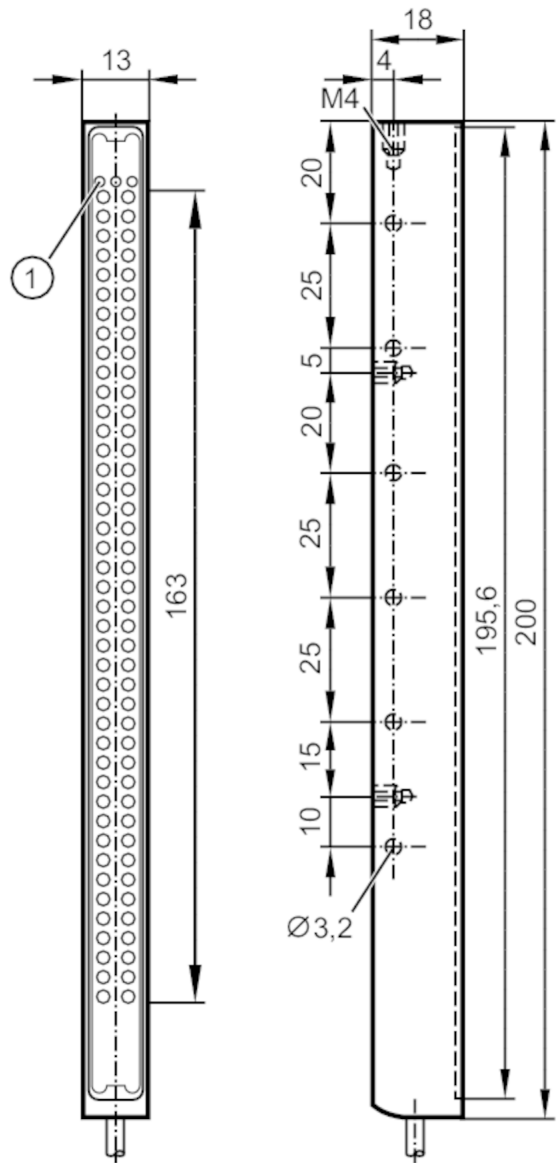


# O2D925



## External illumination

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



1 LED



Product characteristics	
Type of light	Infrared light
Application	
Illuminated field [mm]	10 x 150
Design	bar
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

# O2D925



## 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
Material		aluminum black anodized
Lens material		glass

### Displays / operating elements

Display	Illumination status	1 x LED, yellow
	Power	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



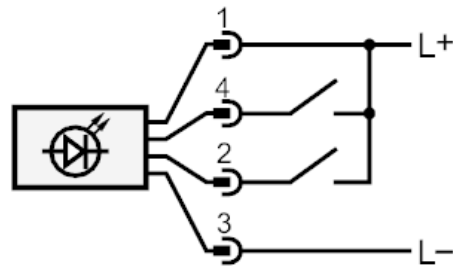
# O2D925



## External illumination

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

### Connection



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