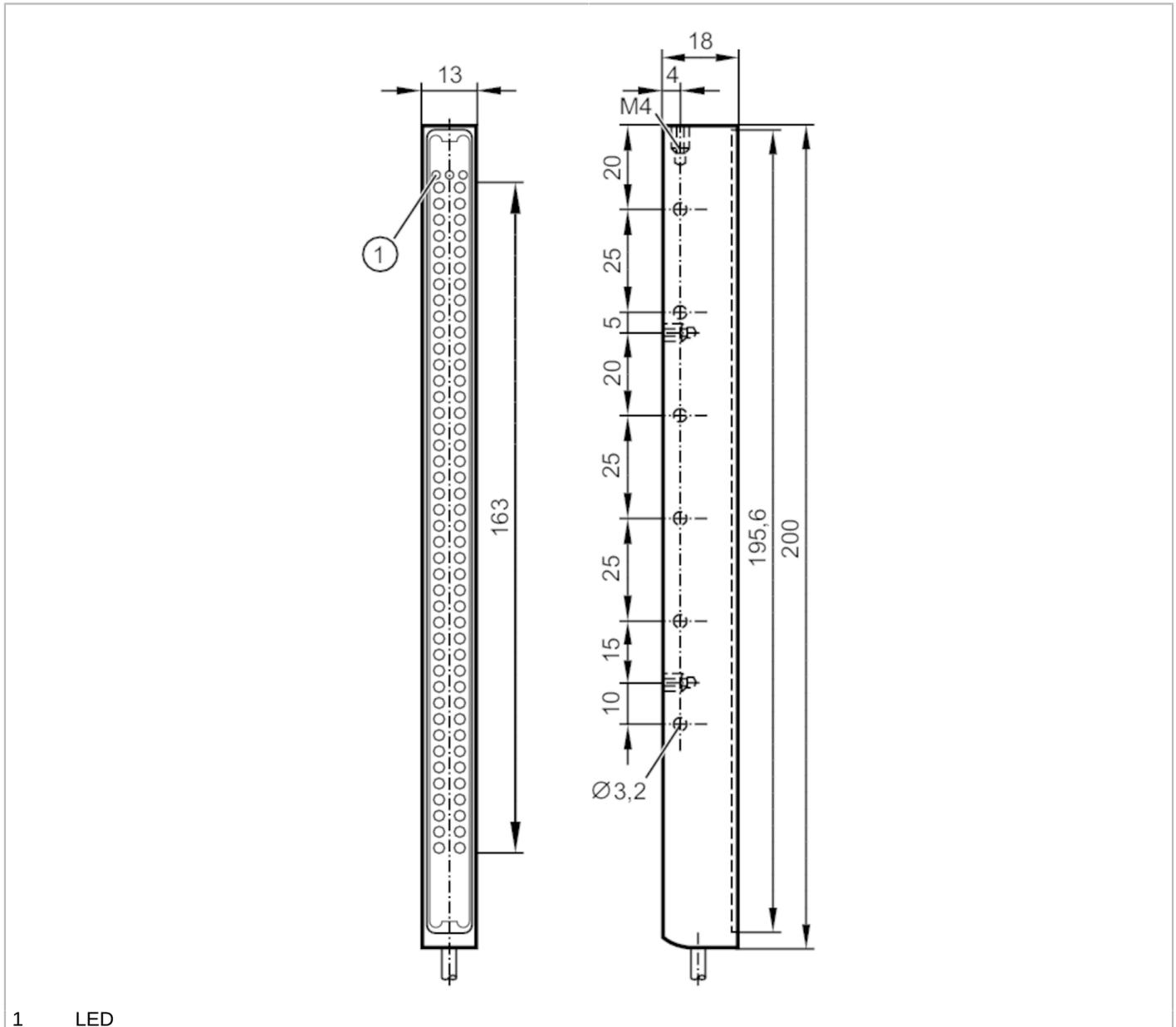


O2D925



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	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
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Storage temperature	[°C]	-25...75
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Protection	IP 65
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Overheat protection	yes; (deactivation at 65...75 °C)
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Tests / approvals

Photobiological safety	risk group 1; (DIN EN 62471:2008)
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Mechanical data

Weight	[g]	218.5
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Dimensions	[mm]	200 x 13 x 18
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Material	aluminum black anodized
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Lens material	glass
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Displays / operating elements

Display	Illumination status	1 x LED, yellow
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Power	1 x LED, green
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Excess temperature	1 x LED, red
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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



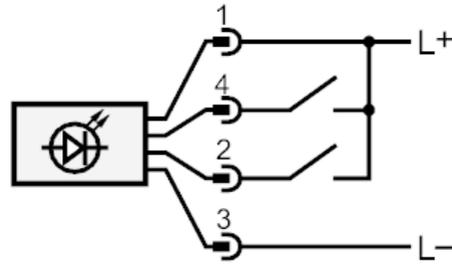
O2D925



External illumination

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

Connection



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