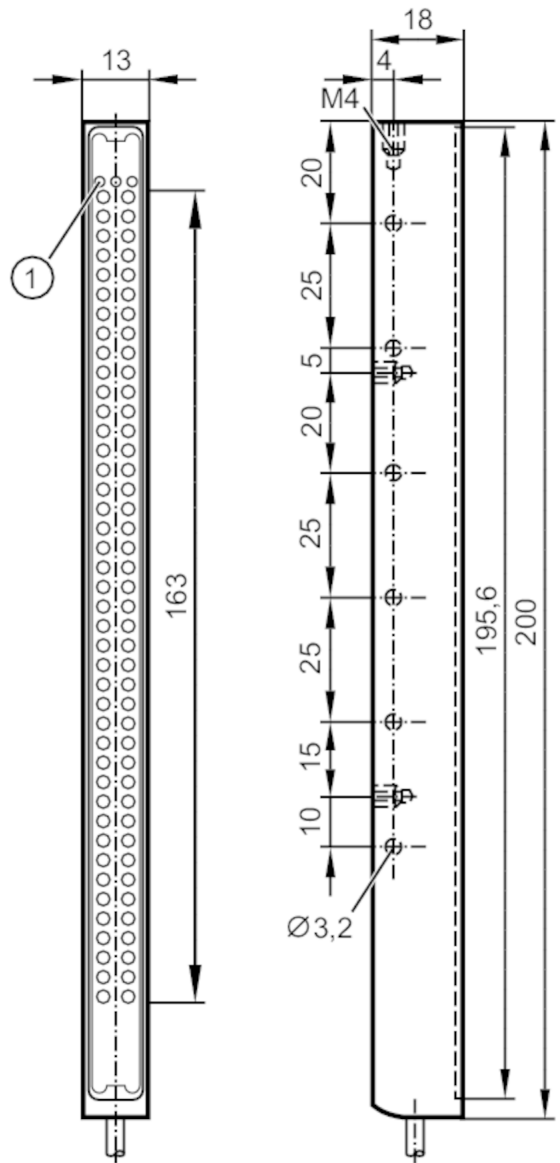


O2D925



External illumination

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



1 LED



Application		
Illuminated field		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
Wave length	[nm]	875

O2D925



External illumination

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

Inputs		
Trigger	24 V PNP	
Operating conditions		
Ambient temperature	[°C]	-10...55
Storage temperature	[°C]	-25...75
Protection	IP 65	
Overheat protection	true; (deactivation at 65...75 °C)	
Tests / approvals		
Photobiological safety	risk group 1; (DIN EN 62471:2008)	
Mechanical data		
Weight	[g]	215.5
Dimensions	[mm]	200 x 13 x 18
Materials	aluminium black anodised	
Lens material	glass	
Displays / operating elements		
Display	illumination status	1x LED, yellow
	operation	1x LED, green
	excess temperature	1x LED, red
Remarks		
Pack quantity	1 pcs.	
Electrical connection		
Cable: 0.3 m, PUR, black; 4 x 0.34 mm²		
Connector: 1 x M12		
		

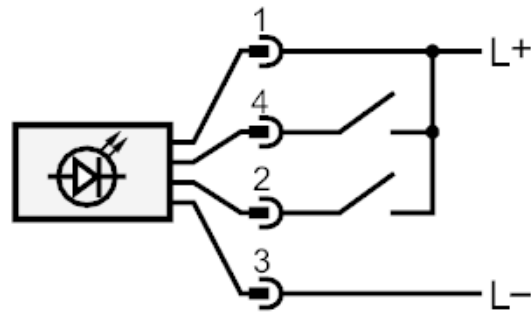
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External illumination

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

Connection



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