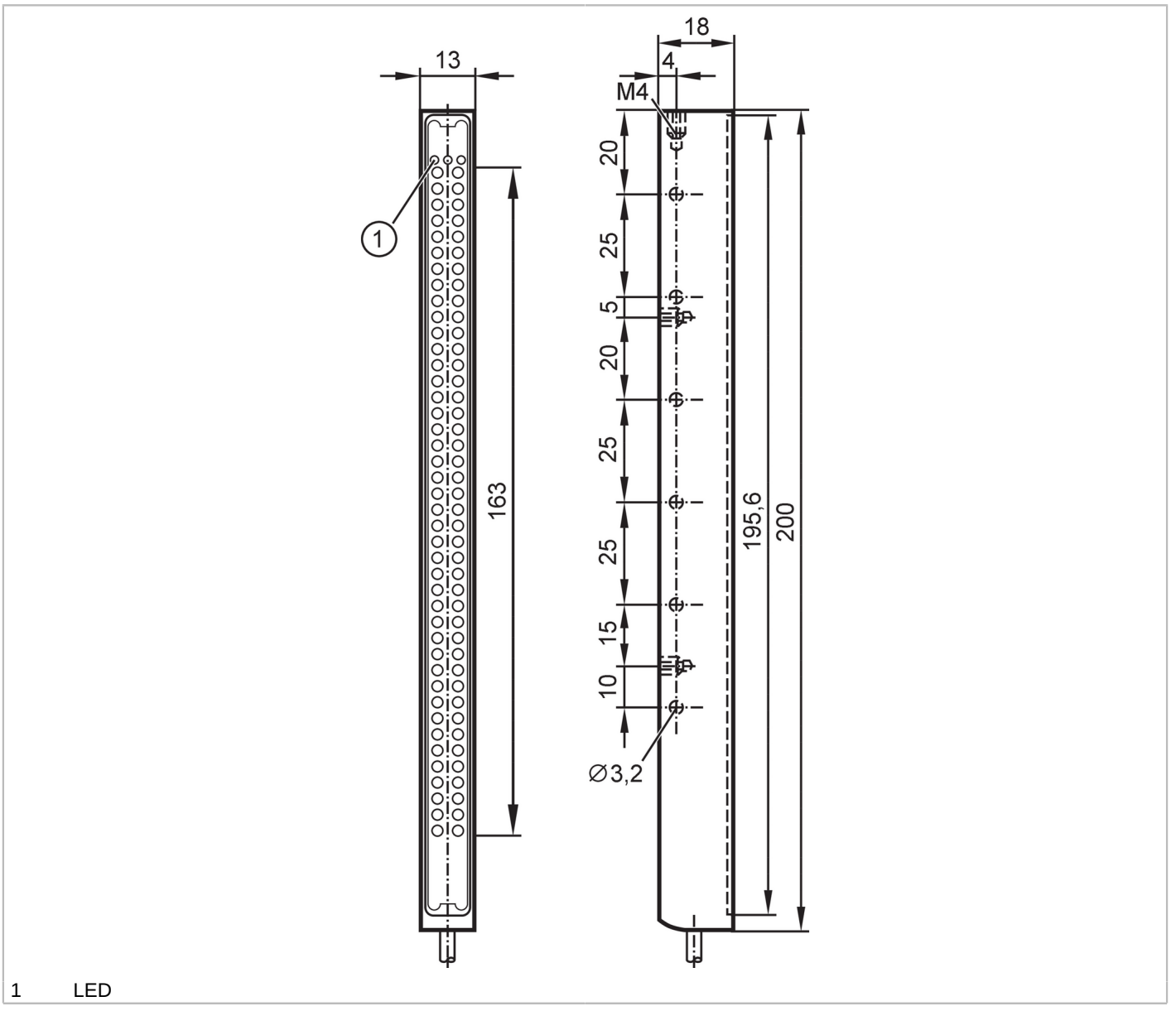
O2D925

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		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		yes; (deactivation at 65...75 °C)	
Tests / approvals			
Photobiological safety		risk group 1; (DIN EN 62471:2008)	
Mechanical data			
Weight	[g]	218.5	
Dimensions	[mm]	200 x 13 x 18	
Materials		housing: aluminium black anodised	
Lens material		Illuminated field: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.	

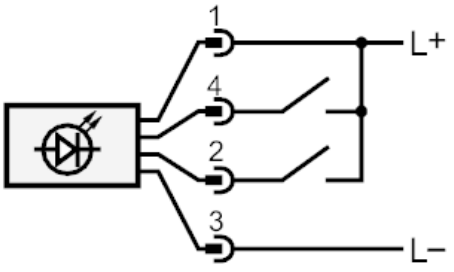
Electrical connection

Cable: 0.3 m, PUR, black; 4 x 0.34 mm²

Connector: 1 x M12; coding: A; Contacts: 4



Connection



4	trigger
2	operating mode "high light intensity"