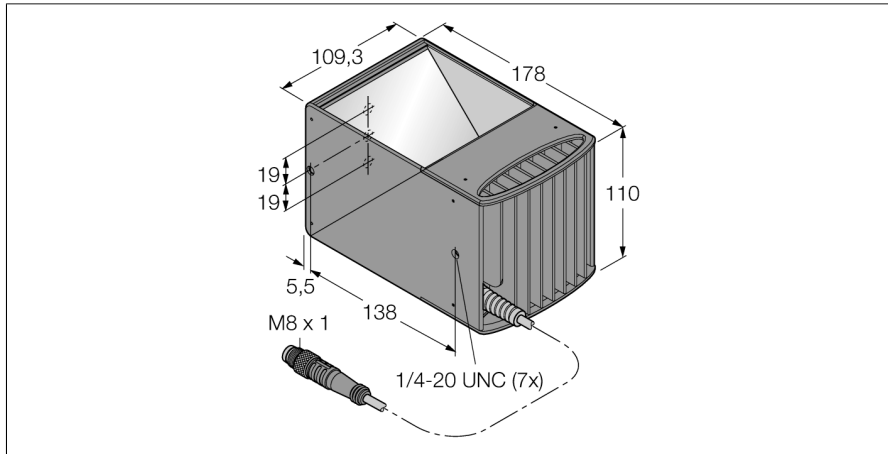


Vision System

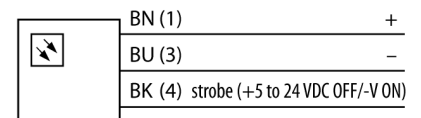
Axial Lighting

LEDIO100M



- Axial lighting
- Protection class: IP40
- Color: infrared
- Power supply: 24 VDC
- Pigtail M8x1, 0.6m

Wiring Diagram



Functional principle

Illumination coaxially integrated in the camera's beam path.

Type	LEDIO100M
ID	3077461
Signal and display data	
Purpose	Image processing
Function	Area light
Light type	IR
Wavelength	850...940 nm
LED service life (L70)	20000 h
Electrical data	
Operating voltage U_o	24 VDC
DC rated operating current I_o	≤ 500 mA
Max. current consumption per color	500 mA
Mechanical data	
Design	Rectangular
Housing material	Metal, Anodized AL
Window material	Acrylic, clear
Electrical connection	Cable with connector, M8 × 1, 0.6 m, PVC
Number of cores	3
Ambient temperature	0...+50 °C
Protection class	IP40
Tests/approvals	
Approvals	CE, cULus listed