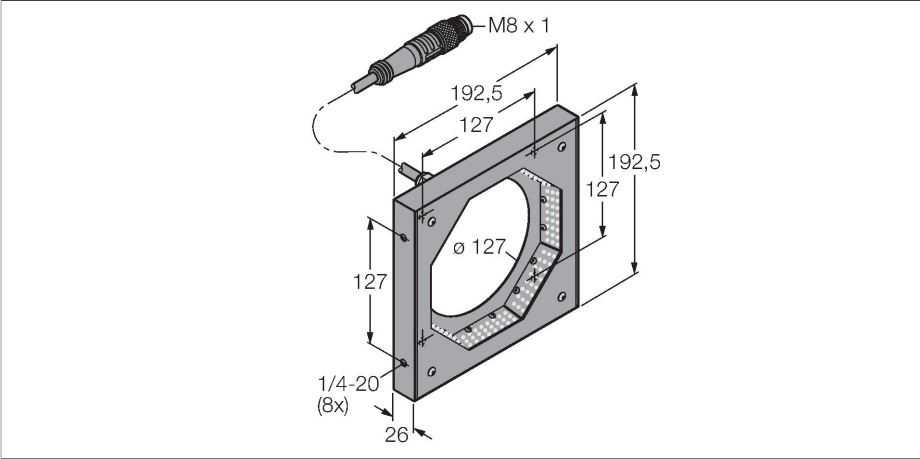


LEDII150-3M

Vision System – Flat Angled Ring Light:



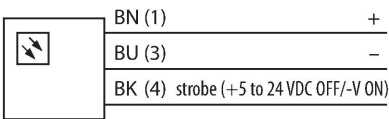
Technical data

Type	LEDII150-3M
ID	3076773
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_b	24 VDC
DC rated operating current I_o	≤ 350 mA
Max. current consumption per color	350 mA
Mechanical data	
Design	Rectangular
Dimensions	192.5 x 192.5 x 25.8 mm
Housing material	Metal, Anodized AL
Electrical connection	Cable with connector, M8 × 1, 2 m, PVC
Number of cores	3
Ambient temperature	0...+50 °C
Protection class	IP00
Tests/approvals	
Approvals	CE

Features

- Visualizing surface irregularities
- Color: infrared
- Power supply: 24 VDC
- Pigtail M8x1, 2 m

Wiring diagram



Functional principle

Illumination almost vertical to the direction of inspection. Improved contrast of surface properties