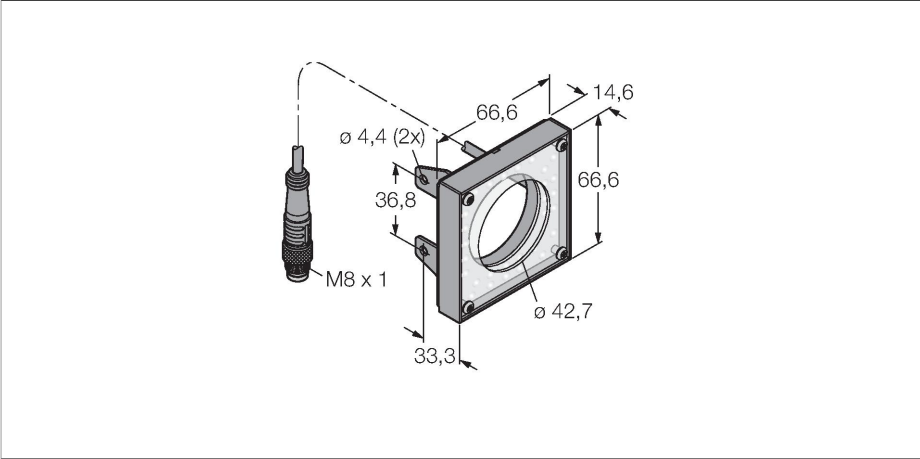


LEDIR62X62M

Vision System – ring light



Technical data

Type	LEDIR62X62M
ID	3076150
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	24 VDC
DC rated operational current	≤ 100 mA
Max. current consumption per color	100 mA
Mechanical data	
Design	Rectangular
Dimensions	66.7 x 66.7 x 104.1 mm
Housing material	Metal, Low-carbon steel
Window material	Acrylic, clear
Electrical connection	Cable with connector, M8 × 1, 0.3 m, PVC
Number of cores	3
Ambient temperature	0...+50 °C
Protection class	IP20
Tests/approvals	
Approvals	CE, cULus listed

Features

- Close-range illumination
- Protection class: IP20
- Color: infrared
- Power Supply: 24 VDC
- Pigtail M8 × 1, 0.3 m

Wiring diagram



Functional principle

Directly mounted to the sensor for easy setup. Illumination of objects directly in front of the sensor.