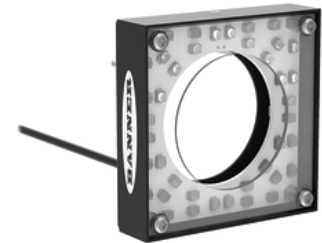
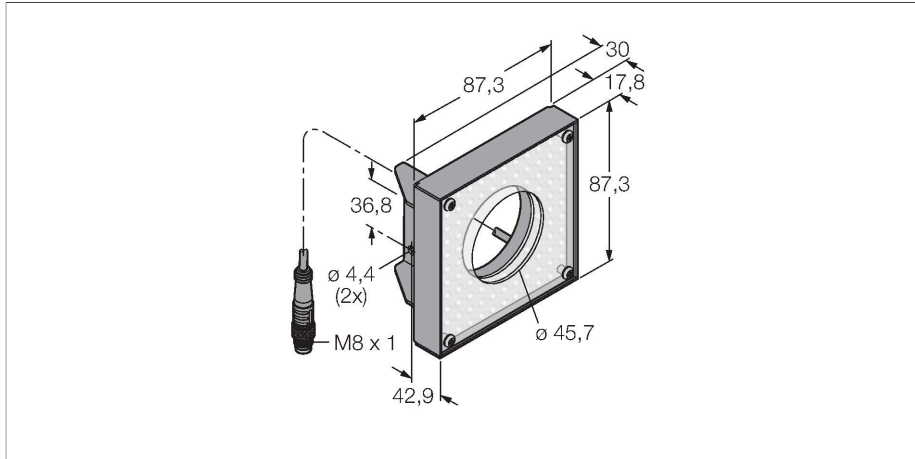


LEDGR80X80M

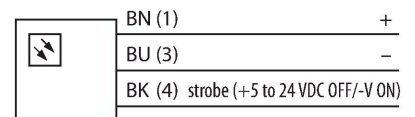
Vision System – ring light



Features

- Close-range illumination
- Protection class: IP20
- Color: green
- Power supply: 24 VDC
- Pigtail M8x1, 2 m

Wiring diagram



Functional principle

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

Technical data

Type	LEDGR80X80M
ID	3072262
Signal and display data	
Purpose	Image processing
Function	Area light
Light type	Green
Wavelength	520...535 nm
LED service life (L70)	20000 h
Features of color 1	Green
Electrical data	
Operating voltage	24 VDC
DC rated operational current	≤ 250 mA
Max. current consumption per color	250 mA
Mechanical data	
Design	Rectangular
Dimensions	87.3 x 87.3 x 35.5 mm
Housing material	Metal, Low-carbon steel
Window material	Acrylic, clear
Electrical connection	Cable with connector, M8 × 1, 2 m, PVC
Number of cores	3
Ambient temperature	0...+50 °C
Protection class	IP20
Tests/approvals	
Approvals	CE, cULus listed