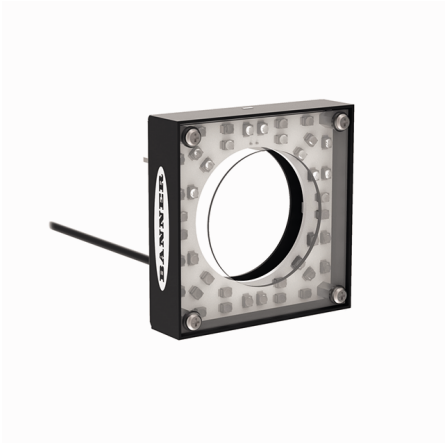
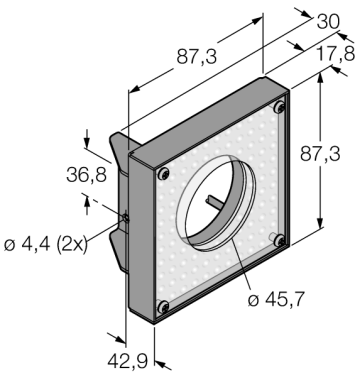


Vision System
ring light
LEDIR80X80W



Type	LEDIR80X80W
ID	3002779

Signal and display data	
Purpose	Image processing
Function	Area light
Light type	IR
Wavelength	850...940 nm
LED service life (L70)	20000 h

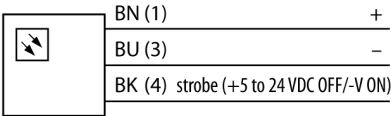
Electrical data	
Operating voltage U _s	24 VDC
DC rated operating current I _s	≤ 250 mA

Mechanical data	
Design	Rectangular
Housing material	Metal, Low-carbon steel
Window material	Acrylic, clear
Electrical connection	Cable, 2 m
Ambient temperature	0...+50 °C
Protection class	IP20

Tests/approvals	
Approvals	CE, cULus listed

- Close-range illumination
- Protection class: IP20
- Color: infrared
- Power supply: 24 VDC
- Cable, 2 m

Wiring Diagram



Functional principle

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