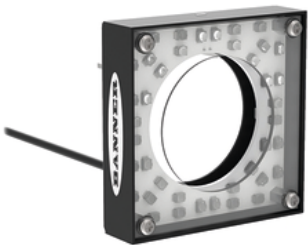
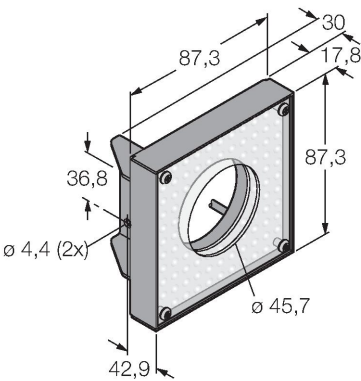


LEDIR80X80W

Vision System – ring light



Technical data

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	24 VDC
DC rated operational current	≤ 250 mA
Mechanical data	
Design	Rectangular
Dimensions	110.4 x 92.6 x 27.6 mm
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

Features

- 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.