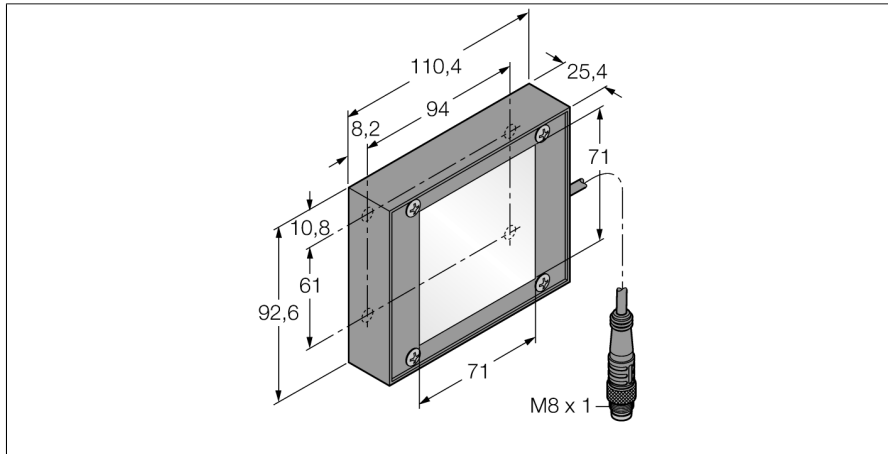
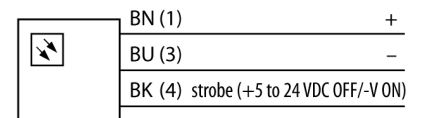


Vision System Backlight LEDIB70X70M



- Protection class: IP40
- Color: infrared
- Power supply: 24 VDC
- Pigtail M8x1, 2 m

Wiring Diagram



Functional principle

Installed directly behind the object, opposite to the sensor. Highly diffuse surfaces and consistent brightness, with lower intensity compared to other lights.

Type	LEDIB70X70M
ID	3072266
Signal and display data	
Purpose	Image processing
Function	Area light
Light type	IR
Wavelength	850...940 nm
LED service life (L70)	50000 h
Electrical data	
Operating voltage U_o	24 VDC
DC rated operating current I_o	≤ 250 mA
Max. current consumption per color	250 mA
Mechanical data	
Design	Rectangular
Housing material	Metal, Low-carbon steel
Window material	Acrylic, diffuse
Electrical connection	Cable with connector, M8 × 1, 2 m, PVC
Number of cores	3
Ambient temperature	0...+50 °C
Protection class	IP40
Tests/approvals	
Approvals	CE, cULus listed