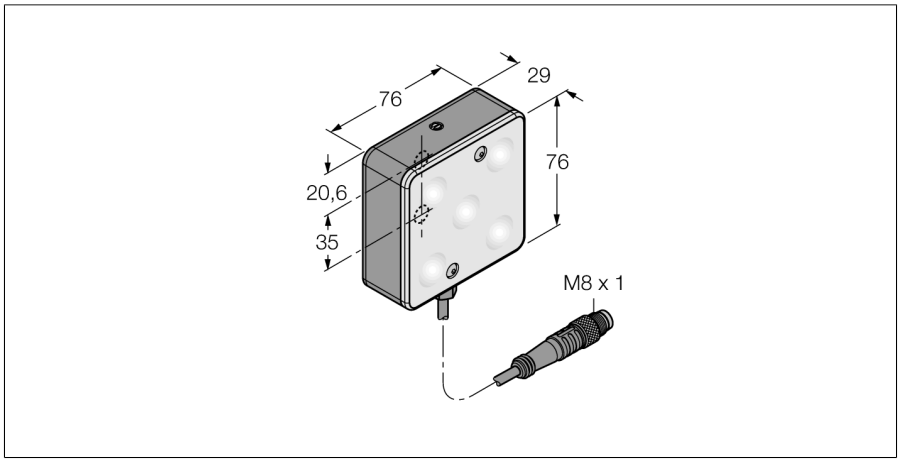
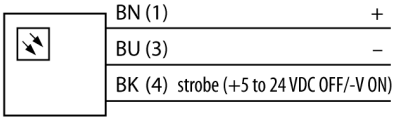
Vision System
Area Light
LEDBA70XD5-XM

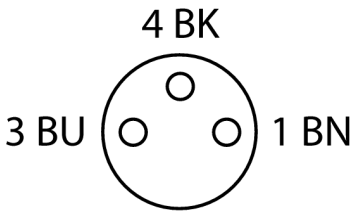


- High-Intensity
- Protection class: IP50
- Color: blue
- Power supply: 24 VDC
- Pigtail M8x1, 0.3m

Wiring Diagram



Type	LEDBA70XD5-XM
ID	3016038
Signal and display data	
Purpose	Image processing
Function	Area light
Light type	Blue
Wavelength	465…485 nm
LED service life (L70)	50000 h
Features of color 1	Blue
Electrical data	
Operating voltage U_B	24 VDC
DC rated operating current I_e	≤ 350 mA
Max. current consumption per color	500 mA
Mechanical data	
Design	Rectangular
Housing material	Metal, Low-carbon steel
Window material	Plastic, diffuse
Electrical connection	Cable with connector, M8 × 1, 2 m, PVC
Number of cores	3
Ambient temperature	0…+50 °C
Protection class	IP50
Tests/approvals	
Approvals	CE, cULus listed



Functional principle

Area lights are perfectly suited for uniform illumination of a determined area.

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