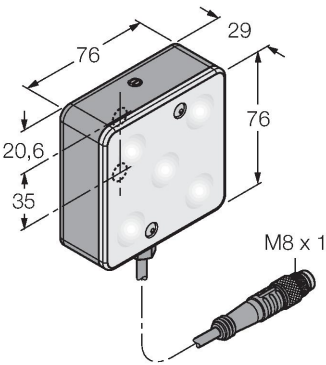


LEDBA70XD5-PM

Vision System – Area Light



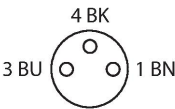
Technical data

Type	LEDBA70XD5-PM
ID	3016078
Signal and display data	
Purpose	Image processing
Function	Area light
Light type	Blue
Wavelength	465...485 nm
LED service life (L70)	50000 h
Dimmable	Yes
Features of color 1	Blue
Electrical data	
Operating voltage	24 VDC
DC rated operational current	≤ 350 mA
Max. current consumption per color	500 mA
Mechanical data	
Design	Rectangular
Dimensions	76.2 x 76.2 x 29.2 mm
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

Features

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

Wiring diagram



Functional principle

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