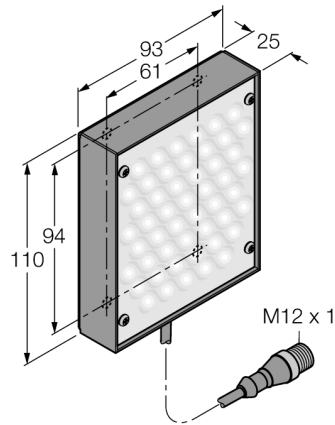


Vision System

Area Light

LEDBA80X80QPMA



- Close-range illumination
- Light intensity, adjustable
- Protection class: IP20
- Color: blue
- Power supply: 24 VDC
- Pigtail M12x1, 0.15 m

Wiring Diagram

	BN (1)	+
	BU (3)	-
	BK (4)	strobe (+5 to 24 VDC OFF/-V ON)

Type	LEDBA80X80QPMA
ID	3073284
Signal and display data	
Purpose	Image processing
Function	Area light
Light type	Blue
Wavelength	465...485 nm
LED service life (L70)	10000 h
Features of color 1	Blue
Electrical data	
Operating voltage U_o	24...250 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, clear
Electrical connection	Cable with connector, M12 × 1, 2 m, PUR
Number of cores	4
Ambient temperature	0...+50 °C
Protection class	IP40
Tests/approvals	
Approvals	CE, cULus listed

Functional principle

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