

Illumination Module Infrared for B60 auto-focus narrow

Z60F005

Part Number



- Diffuse illumination
- Multizone Distance Sensor
- Quick and easy replacement
- Sectors can be controlled separately
- Test object status LED (green, red)

The lighting modules of the smart camera B60 offer homogeneous illumination via four segments. The tool-free exchangeable modules can be changed on site in a matter of seconds, providing maximum flexibility for adaptations to individual requirements at short notice.

Technical Data

Optical Data

Light Source	Infrared Light
Wavelength	850 nm
Beam angle	32 °

Electrical Data

Supply Voltage	24 V DC
Current Consumption Continuous Mode (U _b = 24 V)	0,2 A
Current consumption flash mode overdrive (operating voltage = 24 V)	1,1 A
Flash Duration	0,05...20 ms
Duty Cycle	0,1
Protection Class	III
Dimming	Software wenglor uniVision 3
Overdrive	yes

Mechanical Data

Material	Aluminium, AlMg1SiCu
Material	Plastic, PA6
Optic Cover	Plastic, PMMA

Safety-relevant Data

MTTFd (EN ISO 13849-1)	1313,04 a
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Function

Operating modes	Continuous, Strobe
Multizone Distance Sensor	yes

Complementary Products

Filter

