

Illumination Module Infrared

for B60 auto-focus wide

Z60F002

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	92 °
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/ABS
Optic Cover	Plastic, PMMA
Safety-relevant Data	
MTTFd (EN ISO 13849-1)	1313,04 a
Function	
Operating modes	Continuous, Strobe
Multizone Distance Sensor	yes
Scope of delivery	1 × lighting module, 1 × angle changer

Complementary Products

Filter

