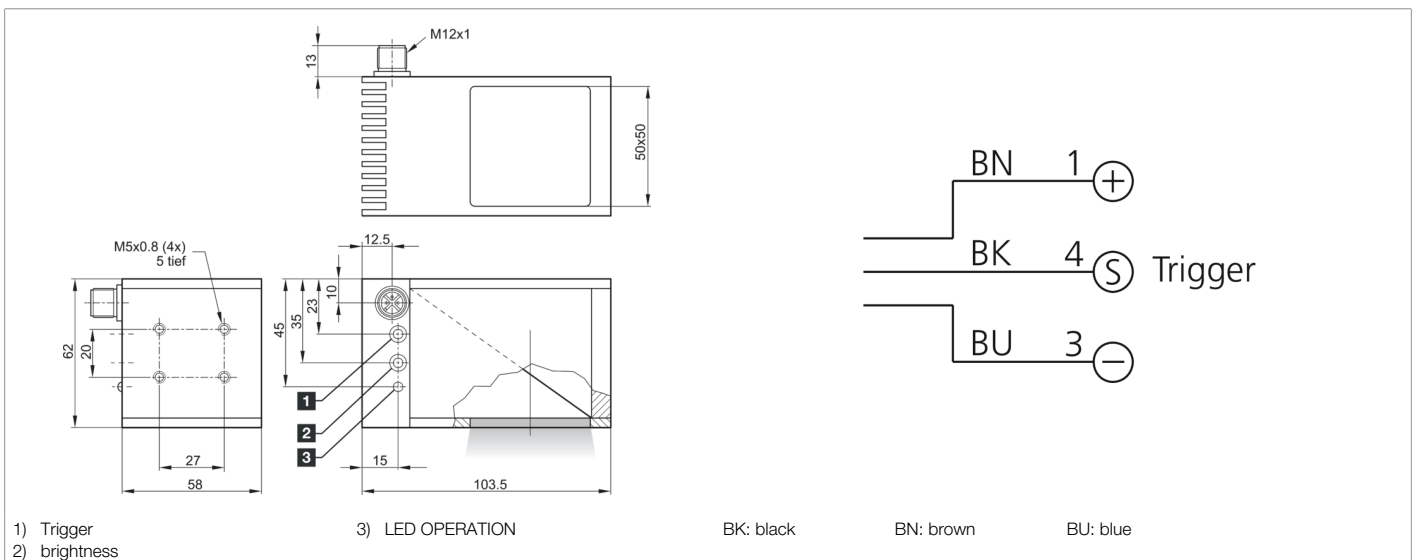




206858
BEK-K50/50-G3TI-IBS
Coaxial light

- Integrated current regulation
- Constant level of light intensity over the entire voltage range
- Homogeneous illumination
- External trigger input
- High efficiency
- Light intensity can be adjusted
- Robust metal housing



Function									

Technical data (typ.)		+20°C, 24 V DC
Service voltage		18 ... 35 V DC (Supply Class 2)
No-load current (max.)		310 mA (24 V DC)
Power		7.4 W (24 V DC)
Inverse polarity protection		Yes
Illuminated area		50 x 50 mm
Housing material		Aluminum (Black, Anodized)
Material		Mineral glass (Window)
Protection class		III, operation on protective low voltage
Risk group (DIN EN 62471)		Free group
Approvals		UL
Characteristics		Trigger input
Trigger input high level		3.3 ... 35.0 V
Trigger input low level		< 2.8 V
Light source		LED
Color		Blue
Wavelength		469 nm
Deflection angle FWHM		120°



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Coaxial light

Technical data (typ.)	+20°C, 24 V DC
Light intensity	<ul style="list-style-type: none"> ■ 7.50 kLx (5.0 mm) ■ 4.00 kLx (30.0 mm) ■ 2.20 kLx (50.0 mm)
Control	Integrated power control
Display	LED Green - Operating display
Shock/vibration load	30 g, 11 ms / 10 ... 55 Hz, 1.0 mm
Ambient temperature during operation	0 ... +40 °C
Protection type	IP 20
Connection	Connector, M12, 3-pin
Connection cable	VK ...
More information / accessories	https://www.di-soric.com/206858