

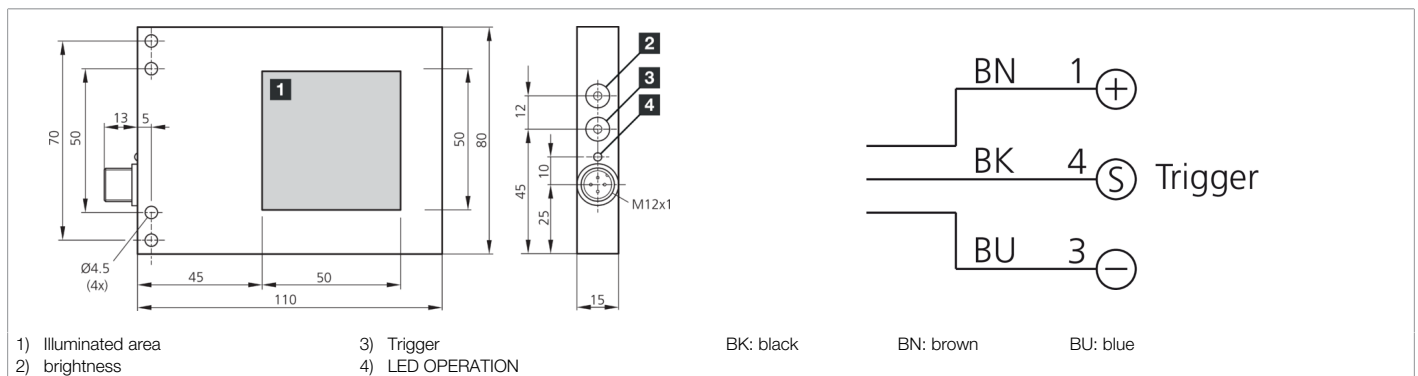
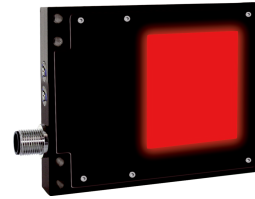


206711

BEK-F50/50-G1TI-IBS

Area light

- Constant level of light intensity over the entire voltage range
- Homogeneous luminous field
- High efficiency
- Light intensity can be adjusted



Function											

Technical data (typ.)		+20°C, 24 V DC	
Service voltage		15 ... 35 V DC (Supply Class 2)	
No-load current (max.)		140 mA (24 V DC)	
Power		3.4 W (24 V DC)	
Inverse polarity protection		Yes	
Illuminated area		50 x 50 mm	
Housing material		Aluminum (Black, Anodized)	
Material		PC, opal diffuse (Protection optics)	
Protection class		III, operation on protective low voltage	
Risk group (DIN EN 62471)		Free group	
Design		Area light	
Characteristics		Trigger input	
Trigger input high level		3.3 ... 35.0 V	
Trigger input low level		< 2.8 V	
Light source		LED	
Color		red	
Wavelength		625 nm	
Deflection angle FWHM		120°	
Control		Integrated power control	
Display		LED Green - Operating display	
On-delay time (Trig.)		0.464 ms	
Switch off delay (Trig.)		0.232 ms	
Shock/vibration load		30 g, 11 ms / 10 ... 55 Hz, 1.0 mm	
Ambient temperature during operation		0 ... +40 °C	
Protection type		IP 67	
Connection		Connector, M12, 3-pin	



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Technical data (typ.)

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Connection cable

VK ...

More information / accessories

<https://www.di-soric.com/206711>