

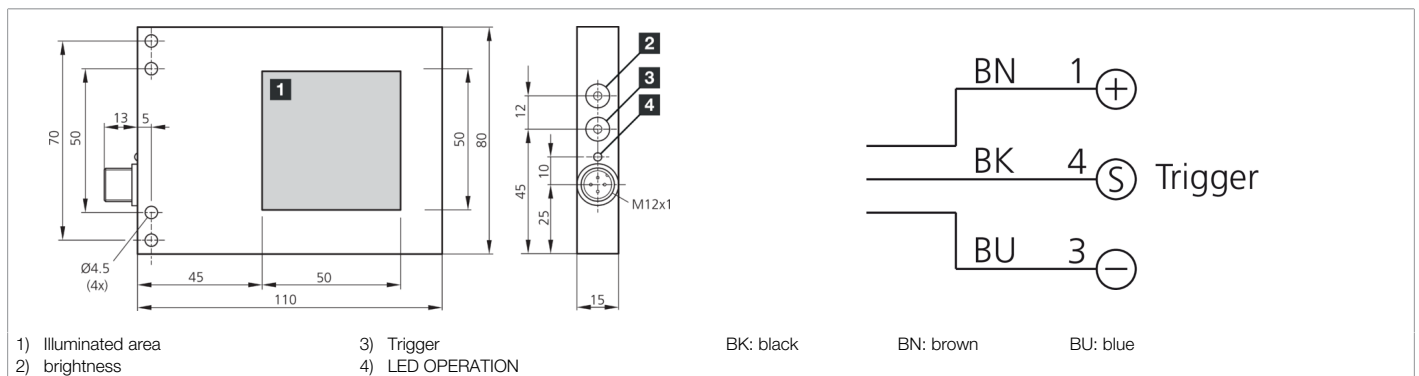


206725

BEK-F50/50-G5TI-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		18 ... 35 V DC (Supply Class 2)	
No-load current (max.)		170 mA (24 V DC)	
Power		4.1 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		White	
Wavelength		5600 K	
Deflection angle FWHM		120°	
Control		Integrated power control	
Display		LED Green - Operating display	
On-delay time (Trig.)		0.610 ms	
Switch off delay (Trig.)		0.234 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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Connection cable

VK ...

More information / accessories

<https://www.di-soric.com/206725>