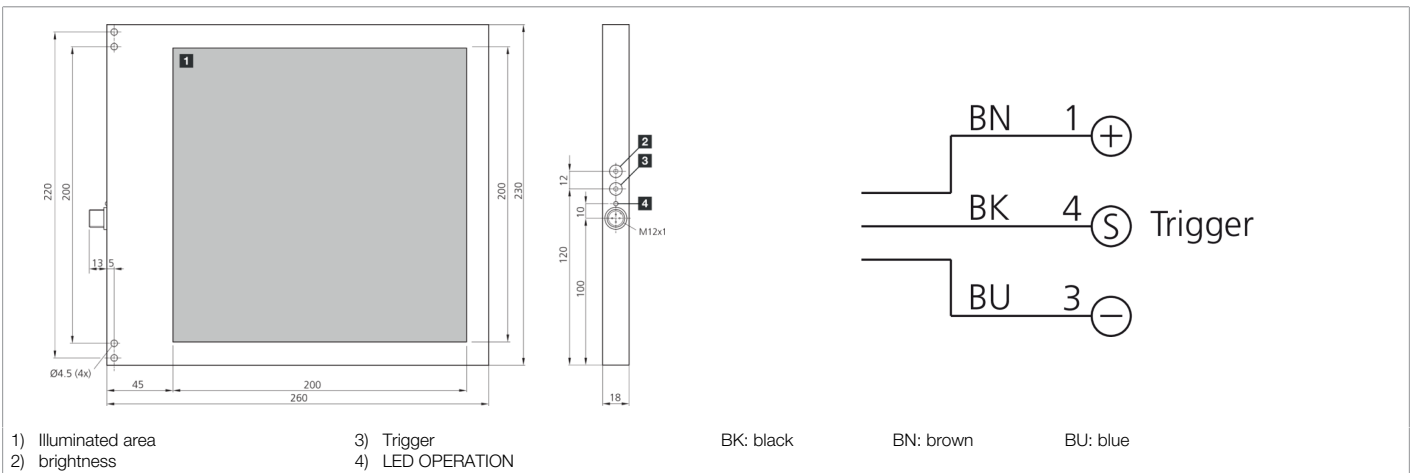




206812
BEK-F200/200-G0TI-IBS
Area light

- 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.)		500 mA (24 V DC)	
Power		12.0 W (24 V DC)	
Inverse polarity protection		Yes	
Illuminated area		200 x 200 mm	
Housing dimensions		230 x 260 x 18 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	
Approvals		UL	
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		Infrared	
Wavelength		850 nm	
Deflection angle FWHM		120°	
Control		Integrated power control	
Display		LED Green - Operating display	
Shock/vibration load		30 g, 11 ms / 10 ... 55 Hz, 1.0 mm	

**206812****BEK-F200/200-G0TI-IBS****Area light****Technical data (typ.)****+20°C, 24 V DC**

Ambient temperature during operation

0 ... +40 °C

Protection type

IP 67

Connection

Connector, M12, 3-pin

Connection cable

VK ...

More information / accessories<https://www.di-soric.com/206812>