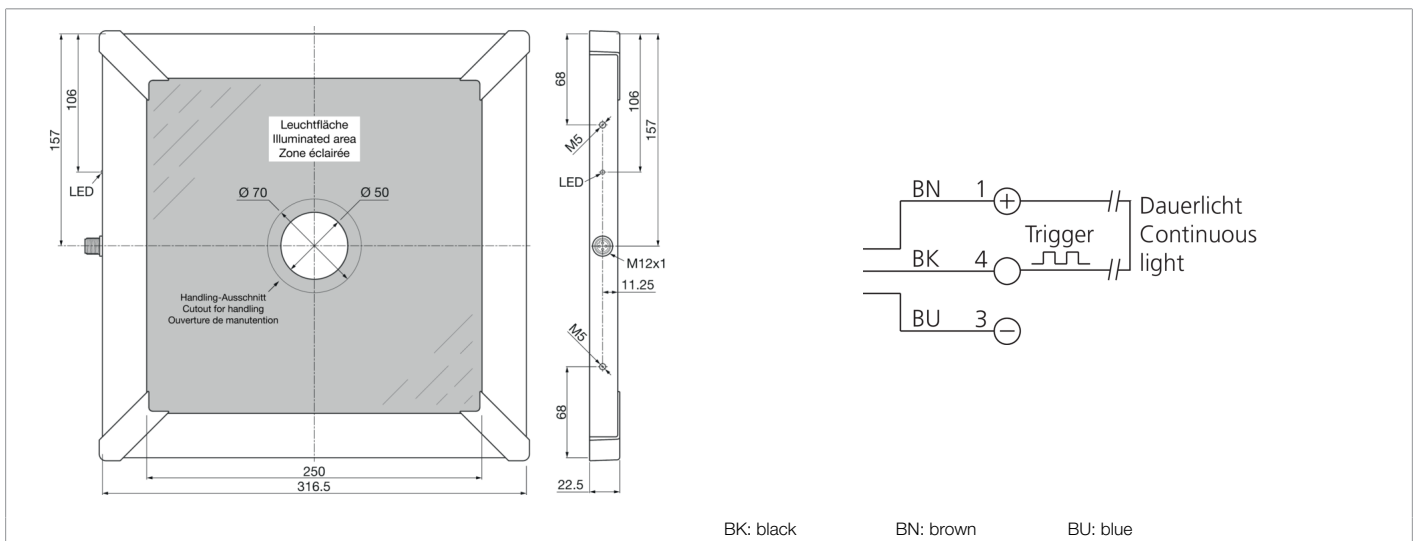




**212691**  
**BEK-FL250/250-R50-G5T-IBS**  
**Area light**

- Extruded aluminum section bar
- Modular construction for individual sizes
- Centrally located handling cutout
- Constant level of light intensity over the entire voltage range
- Homogeneous luminous field
- External trigger input
- High efficiency



Function										

Technical data (typ.)	+20°C, 24 V DC
Service voltage	24 V DC ... ± 1.2 V (Supply Class 2)
No-load current (max.)	800 mA (24 V DC)
Power	19.0 W
Inverse polarity protection	Yes
Illuminated area	250 x 250 mm
Housing material	Aluminum (Black, Anodized)
Material	PMMA (Protection optics)
Weight	2800 g
Protection class	III, operation on protective low voltage
Risk group (DIN EN 62471)	Free group
Approvals	UL
Design	Area light
Characteristics	Trigger input, Individual sizes available, Handling cutout, round, Ø 50 mm, central
Trigger input high level	> 3.3 ... 35.0 V
Trigger input low level	< 2.9 V
Light source	LED
Color	White
Wavelength	5700 K
Deflection angle FWHM	120°
Control	Integrated power control



**212691**

**BEK-FL250/250-R50-G5T-IBS**

**Area light**

<b>Technical data (typ.)</b>	<b>+20°C, 24 V DC</b>
Display	LED Green - Operating display
On-delay time (Trig.)	0.010 ms
Switch off delay (Trig.)	0.100 ms
Ambient temperature during operation	0 ... +40 °C
Protection type	IP 20
Connection	Connector, M12, 3-pin
Connection cable	VK ...
<b>More information / accessories</b>	<b><a href="https://www.di-soric.com/212691">https://www.di-soric.com/212691</a></b>