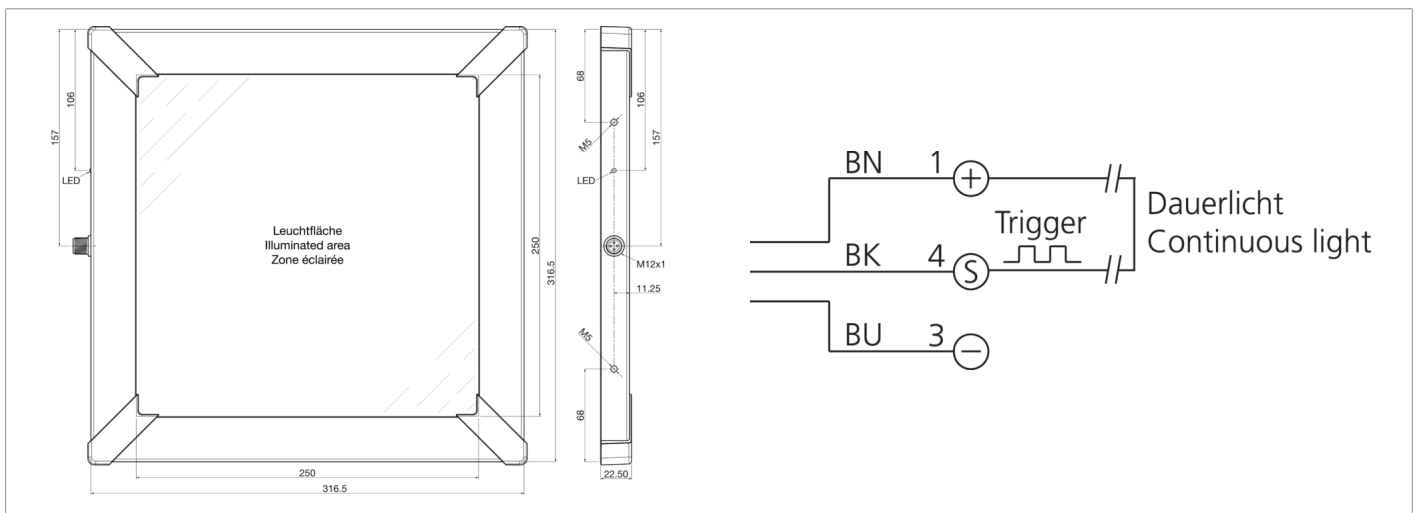




**211021**  
**BEK-FL250/250-G1T-IBS**  
**Area light**

- Extruded aluminum section bar
- Modular construction for individual sizes
- 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)
Inverse polarity protection	Yes
Illuminated area	250 x 250 mm
Housing dimensions	317 x 317 x 23 mm
Housing material	Aluminum (Black, Anodized)
Material	PMMA (Protection optics)
Weight	2800 g
Tightening torque (max.)	4 Nm
Protection class	III, operation on protective low voltage
Risk group (DIN EN 62471)	Free group
Approvals	UL
Design	Area light
Trigger input high level	> 3.3 V
Trigger input low level	< 2.9 V
Light source	LED
Color	red
Wavelength	620 nm
Control	Integrated power control
Ambient temperature during operation	0 ... +40 °C
Protection type	IP 20
Connection	Connector, M12, 3-pin

**211021****BEK-FL250/250-G1T-IBS****Area light****Technical data (typ.)****+20°C, 24 V DC**

Connection cable

VK ...

**More information / accessories**<https://www.di-soric.com/211021>