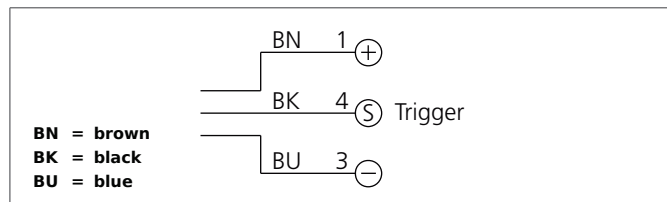


BEK-K 50/50 G1TI-IBS

Coaxial light

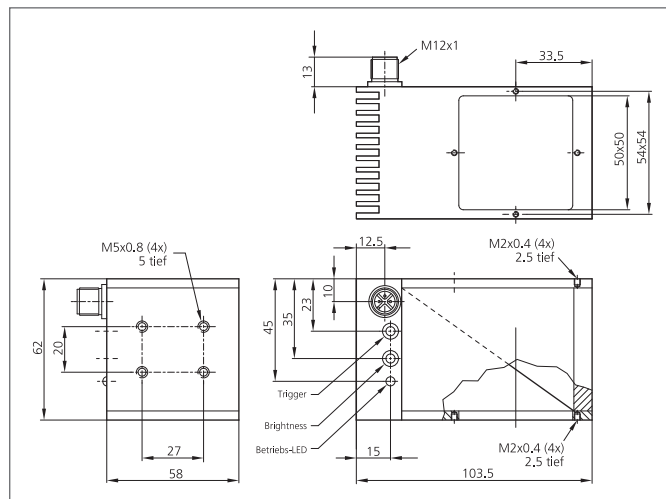


- Integrated current regulation
- Constant level of light intensity over the entire voltage range
- Homogenous illumination
- External trigger input
- High efficiency
- Light intensity can be adjusted
- Robust metal casing



Safety instructions

The Instruments are not to be used for safety applications, in particular applications in which safety of persons depends on proper operation of the instruments.
These instruments shall exclusively be used by qualified personnel.
Repair only by di-soric.



TECHNICAL INFORMATION	
Size	50 x 50 mm (Fläche)
Light colour	Red, 625 nm
Emission angle	120°
Service voltage	18 ... 35 V DC
Trigger input low level	0 ... <2,8 V
Internal power consumption	300 mA, (24 V DC)
Power	7,2 W (24 V DC)
Illumination intensity	18.400 Lux (5 mm) 8.600 Lux (30 mm) 4.800 Lux (50 mm)
Inverse polarity protection	Yes
Display	LED: green - operation indicator
Ambient temperature	0 ... +40 °C
Protection class	IP 20
Protection degree	III, operation on protective low voltage
Casing material	Aluminium black anodized
Material	Mineral glass (Window)
Connection	Connector, M12, 3-poled
Risk group	Free group