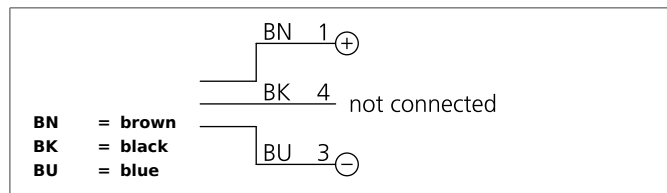


BE 1-A240/120-G0-K-BS

Barlight



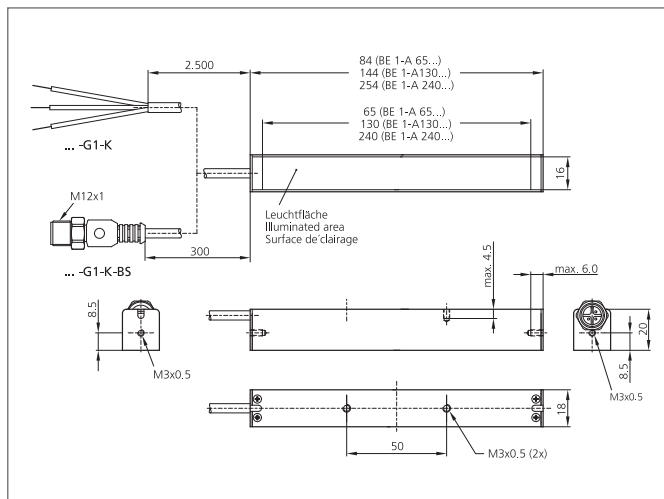
- Very compact design
- Homogenous luminous field
- Cable outlet at the front or back side usable
- Universal mounting possibility
- Metal casing
- Homogenous illumination
- High efficiency
- Robust metal casing



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.



TECHNICAL INFORMATION (typ.)		+20°C, 24V DC
Design	Barlight	
Illuminated area	240 mm	
Light colour	Infrared, 850 nm	
Emission angle	120°	
Illumination intensity	2.500 µW/cm² (0,1 m), 930 µW/cm² (0,2 m), 200 µW/cm² (0,5 m)	
Service voltage	24 V DC (Supply Class 2)	
Internal power consumption	280 mA, (24 V DC)	
Power	6,7 W (24 V DC)	
Display	No	
Ambient temperature	0 ... +40 °C permanent operation	
Protection class	IP 20	
Protection degree	III, operation on protective low voltage	
Risk group (DIN EN 62471)	Free group	
Casing material	Aluminium anodized	
Connection	cable PUR, 300 mm, M12	
Connecting cable	VK ...	