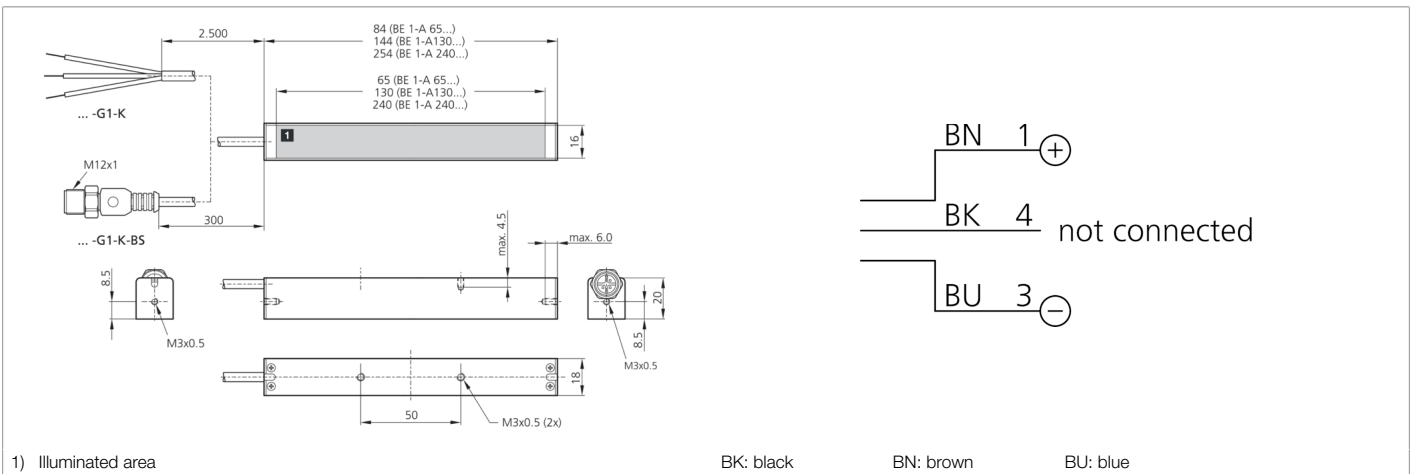




**206309**  
**BE 1-A130/120-G0-K-BS**  
**Barlight**

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



Function											

Technical data (typ.)	+20°C, 24 V DC
Service voltage	24 V DC (Supply Class 2)
Internal power consumption	170 mA (24 V DC)
Power	4.0 W (24 V DC)
Illuminated area	130 x 16 mm
Housing dimensions	16 x 20 x 144 mm
Housing material	Aluminum (Anodized)
Material	Polyurethane (Cable)
Protection class	III, operation on protective low voltage
Risk group (DIN EN 62471)	Free group
Approvals	UL
Design	Barlight
Light source	LED
Color	Infrared
Wavelength	850 nm
Deflection angle FWHM	120°
Light intensity	<ul style="list-style-type: none"> <li>■ 2100 <math>\mu\text{W}/\text{cm}^2</math> (100.0 mm)</li> <li>■ 600 <math>\mu\text{W}/\text{cm}^2</math> (200.0 mm)</li> <li>■ 120 <math>\mu\text{W}/\text{cm}^2</math> (500.0 mm)</li> </ul>
Control	without power control
Display	No
Ambient temperature during operation	0 ... +40 °C (Continuous operation)
Protection type	IP 20
Connection	Pigtail, 0.3 m, M12

**206309****BE 1-A130/120-G0-K-BS****Barlight****Technical data (typ.)****+20°C, 24 V DC**

Connection cable

VK ...

**More information / accessories**<https://www.di-soric.com/206309>