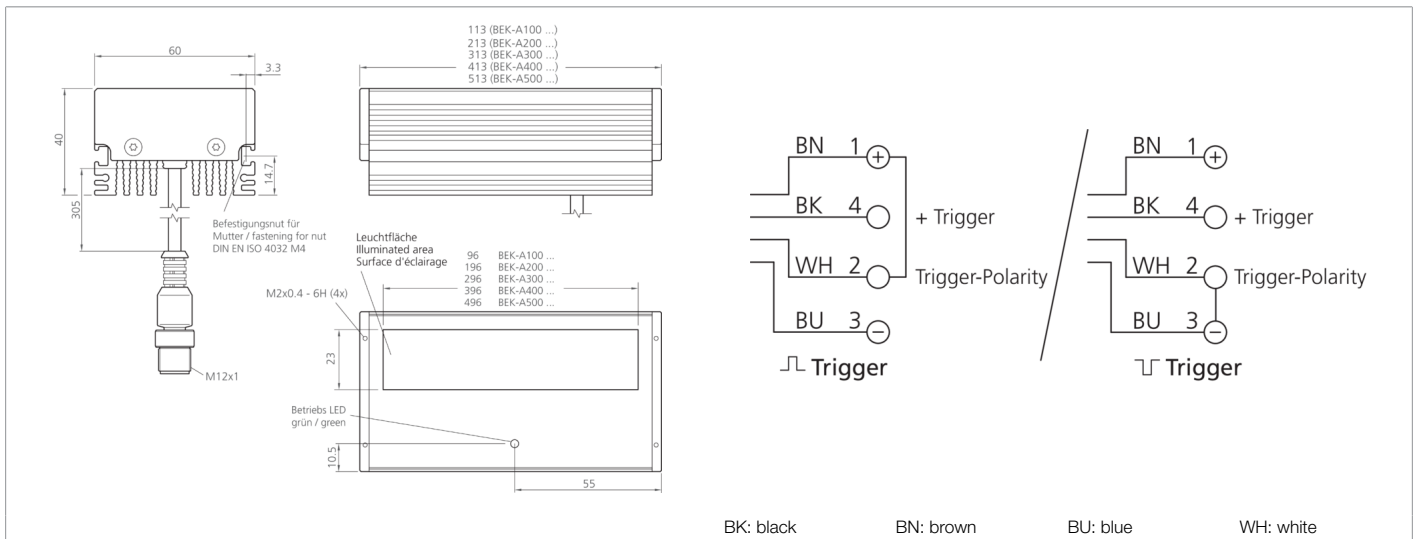




**210984**  
**BEK-A200-G1T-K-BS**  
**Barlight**

- Extremely high illuminance due to the most modern high-power LEDs
- Integrated power control with high efficiency
- Intelligent temperature control with switch-off automatic
- Homogeneous light field thanks to special LED optics
- High protection type
- Separate inputs for trigger signal and trigger polarity
- Robust metal housing
- Universal mounting options
- Scratch-resistant safety screen
- Crossbars and attachment optics available as an option



Function													

Technical data (typ.)	+20°C, 24 V DC
Service voltage	18 ... 30 V DC (Supply Class 2)
Power	20.5 W (24 V DC)
Inverse polarity protection	Yes
Illuminated area	196 x 23 mm
Housing material	Aluminum (Black, Anodized)
Material	PMMA, hardcoated (Safety screen)
Weight	700 g
Protection class	III, operation on protective low voltage
Risk group (DIN EN 62471)	Free group
Approvals	UL
Design	Barlight
Trigger input high level	> 3.3 ... 30.0 V
Trigger input low level	< 2.8 V
Light source	LED
Color	red
Wavelength	625 nm
Deflection angle FWHM	30°
Light intensity	13.5 kLx (500.0 mm)
Control	Integrated power control
Display	LED Green - Operating display

**210984****BEK-A200-G1T-K-BS****Barlight****Technical data (typ.)****+20°C, 24 V DC**

Shock/vibration load

30 g, 11 ms / 10 ... 55 Hz, 1.0 mm

Ambient temperature during operation

0 ... +40 °C

Protection type

IP 67

Connection

Pigtail, 0.3 m, M12, 4-pin

Connection cable

VK ...

**More information / accessories**<https://www.di-soric.com/210984>