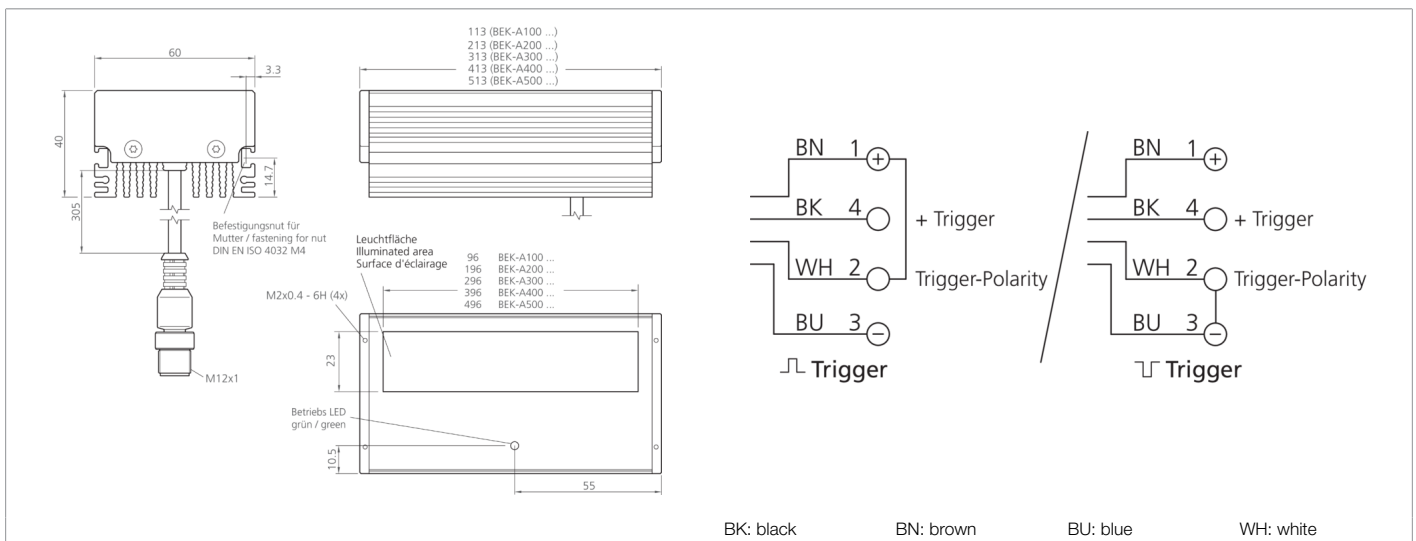




210984
BEK-A200-G1T-K-BS
Barlight

- 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>