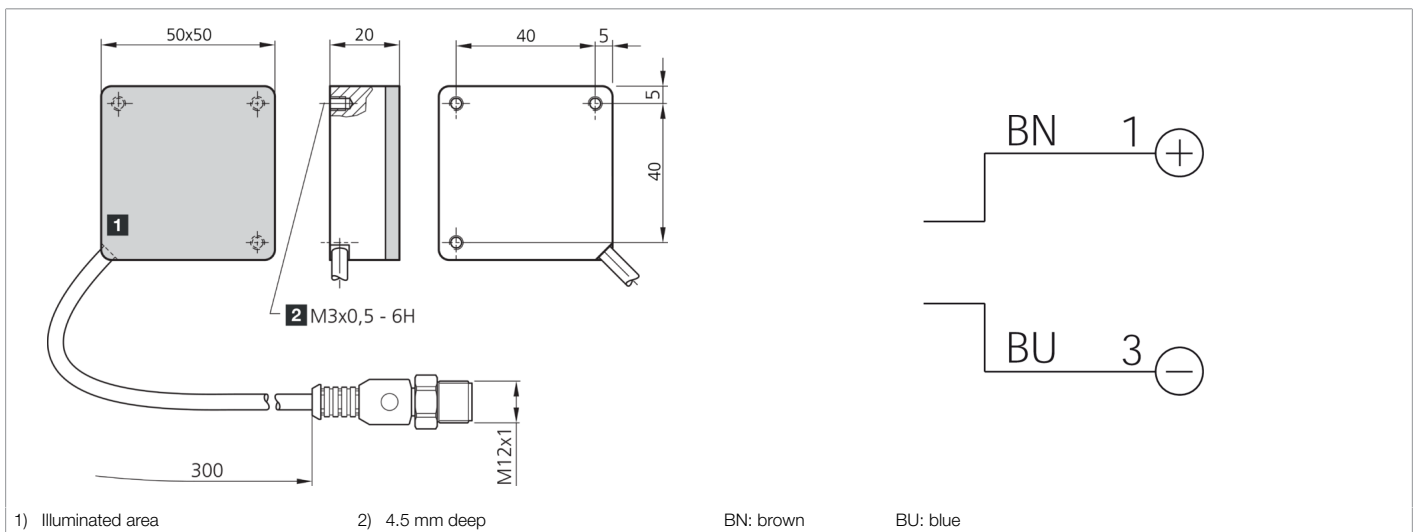




**209744**  
**BE-A50/50-G5-K-BS**  
**Barlight**

- High light intensity
- A minimal edge region
- Homogeneous luminous field
- Very compact design
- High protection type IP 67
- Robust design



Function										

Technical data (typ.)	+20°C, 24 V DC
Service voltage	24 V DC (Supply Class 2)
Internal power consumption	118 mA (24 V DC)
Power	2.8 W (24 V DC)
Inverse polarity protection	no
Illuminated area	50 x 50 mm
Housing dimensions	50 x 50 x 20 mm
Housing material	Aluminum (Black, Anodized)
Material	PMMA, clear (Protection optics)
Weight	90 g
Protection class	III, operation on protective low voltage
Risk group (DIN EN 62471)	Free group
Approvals	UL
Design	Barlight
Light source	LED
Color	White
Wavelength	5000 K
Deflection angle FWHM	130°
Light intensity	<ul style="list-style-type: none"> <li>■ 5.80 kLx (100.0 mm)</li> <li>■ 1.60 kLx (200.0 mm)</li> <li>■ 790 Lux (300.0 mm)</li> </ul>
Control	without power control

**209744****BE-A50/50-G5-K-BS****Barlight**

<b>Technical data (typ.)</b>	<b>+20°C, 24 V DC</b>
Shock/vibration load	30 g, 11 ms / 10 ... 55 Hz, 1.0 mm
Ambient temperature during operation	0 ... +40 °C (Continuous operation)
Protection type	IP 67
Connection	Pigtail, 0.3 m, M12, 3-pin
Connection cable	VK ...
<b>More information / accessories</b>	<b><a href="https://www.di-soric.com/209744">https://www.di-soric.com/209744</a></b>