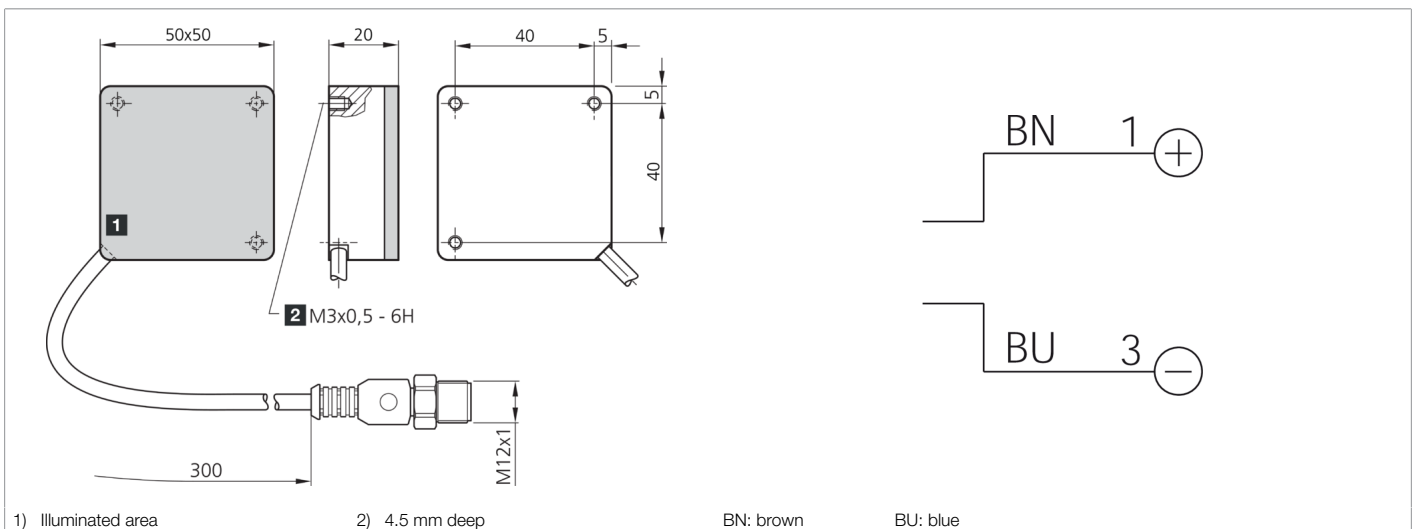




209744
BE-A50/50-G5-K-BS
Barlight

- 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	
Design		Barlight	
Light source		LED	
Color		White	
Wavelength		5000 K	
Deflection angle FWHM		130°	
Light intensity		■ 5.80 kLx (100.0 mm) ■ 1.60 kLx (200.0 mm) ■ 790 Lux (300.0 mm)	
Control		without power control	
Shock/vibration load		30 g, 11 ms / 10 ... 55 Hz, 1.0 mm	



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

Technical data (typ.)**+20°C, 24 V DC**

Ambient temperature during operation

0 ... +40 °C (Continuous operation)

Protection type

IP 67

Connection

Pigtail, 0.3 m, M12, 3-pin

Connection cable

VK ...

More information / accessories<https://www.di-soric.com/209744>