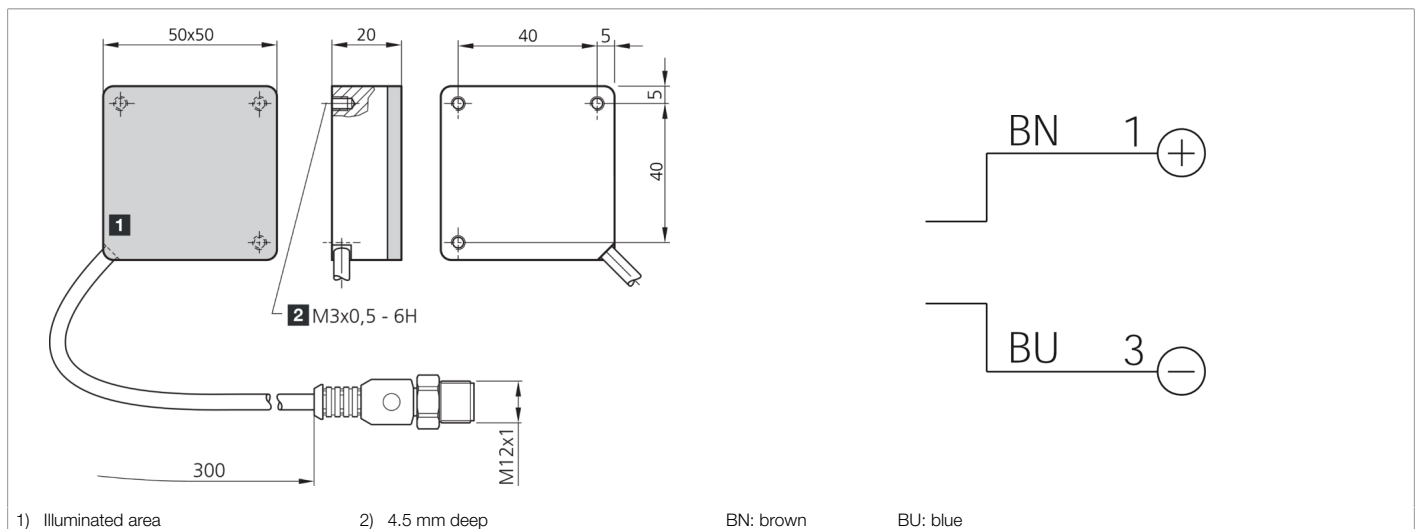




209743
BE-A50/50-G1-K-BS
Barlight

- 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		120 mA (24 V DC)
Power		2.9 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		red
Wavelength		625 nm
Deflection angle FWHM		120°
Light intensity		■ 3.20 kLx (100.0 mm) ■ 9.00 kLx (200.0 mm) ■ 450 Lux (300.0 mm)
Control		without power control
Shock/vibration load		30 g, 11 ms / 10 ... 55 Hz, 1.0 mm



209743
BE-A50/50-G1-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/209743>