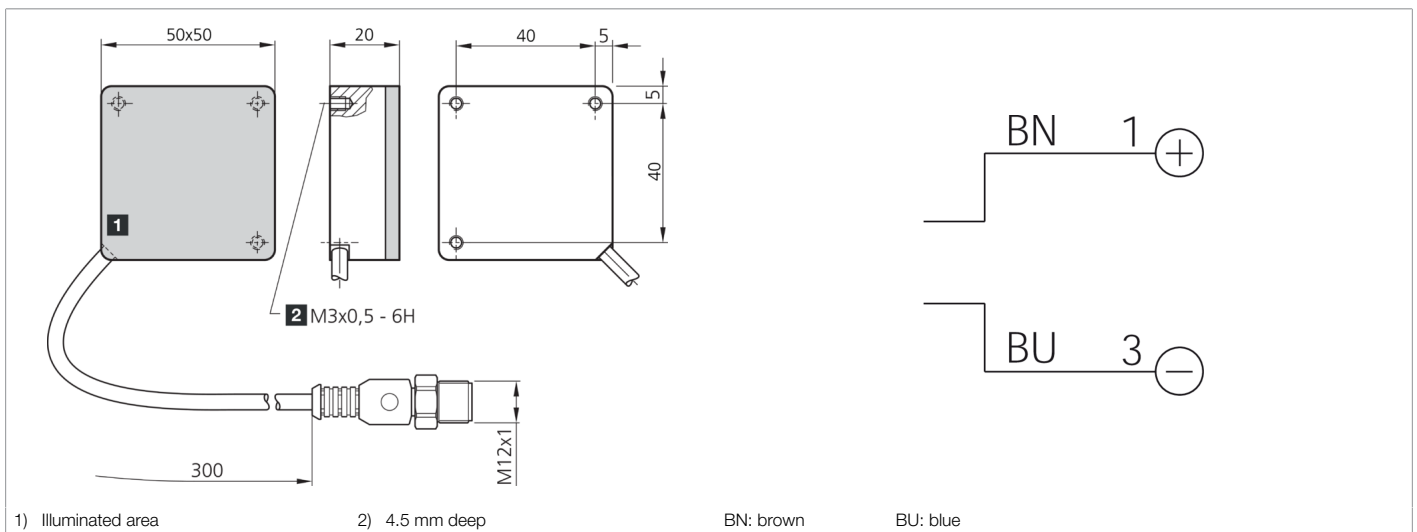




**209702**  
**BE-F50/50RL-G5-K-BS**  
**Area light**

- 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)
No-load current (max.)	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, diffuse (Protection optics)
Weight	95 g
Protection class	III, operation on protective low voltage
Risk group (DIN EN 62471)	Free group
Approvals	UL
Design	Area light
Light source	LED
Color	White
Wavelength	5000 K
Deflection angle FWHM	120°
Control	Integrated power control
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



**209702**

**BE-F50/50RL-G5-K-BS**

**Area light**

**Technical data (typ.)**

**+20°C, 24 V DC**

Connection

Pigtail, 0.3 m, M12, 3-pin

Connection cable

VK ...

**More information / accessories**

<https://www.di-soric.com/209702>