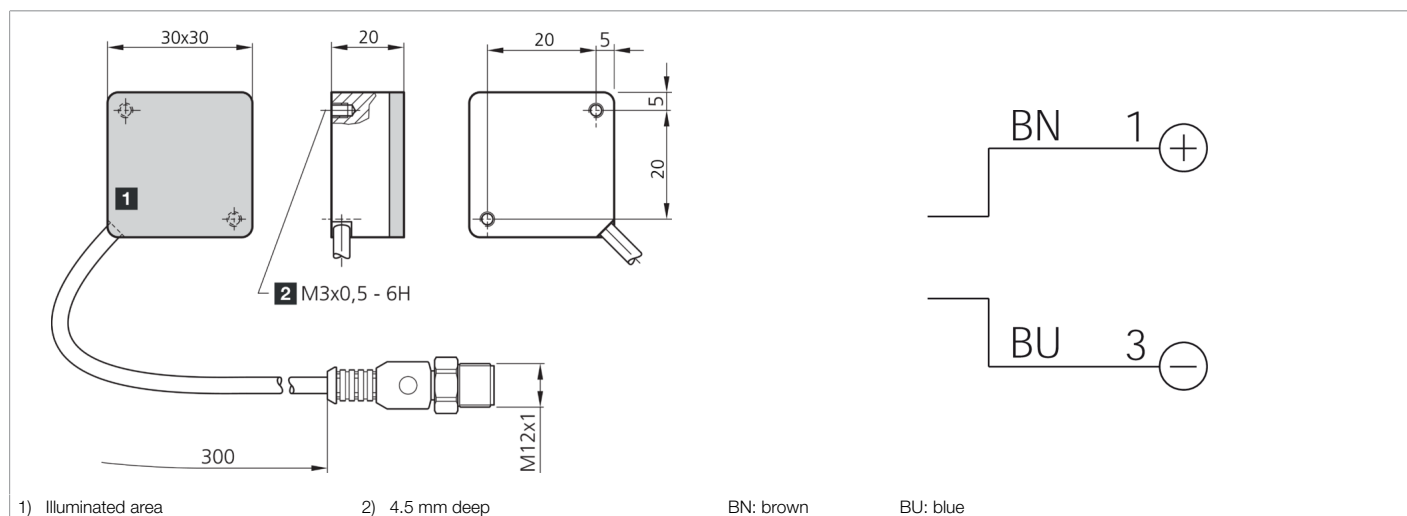




209742
BE-A30/30-G5-K-BS
Barlight

- 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

Electrical features

Service voltage	24 V DC (Supply Class 2)
Internal power consumption	46 mA (24 V DC)
Power	1.1 W (24 V DC)
Inverse polarity protection	No

Mechanical features

Illuminated area	30 x 30 mm
Housing dimensions	30 x 30 x 20 mm
Housing length	30 mm
Housing material	Aluminum (Black, Anodized)
Material	PMMA, clear (Protection optics)
Weight	45 g

Certifications, approvals

Protection class	III, operation on protective low voltage
Risk group (DIN EN 62471)	Free group
Approvals	UL

General features

Design	Barlight
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Barlight

Technical data (typ.)		+20°C, 24 V DC
Optical data		
Light source	LED	
Color	White	
Wavelength	5000 K	
Deflection angle FWHM	130°	
Light intensity	■ 2.10 kLx (100.0 mm) ■ 6.00 kLx (200.0 mm) ■ 3.00 kLx (300.0 mm)	
Display, operation		
Control	without power control	
Ambient conditions		
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	
Electrical connection		
Connection	Pigtail, 0.3 m, M12, 3-pin	
Accessories		
Connection cable	VK ...	
More information / accessories		https://www.di-soric.com/209742