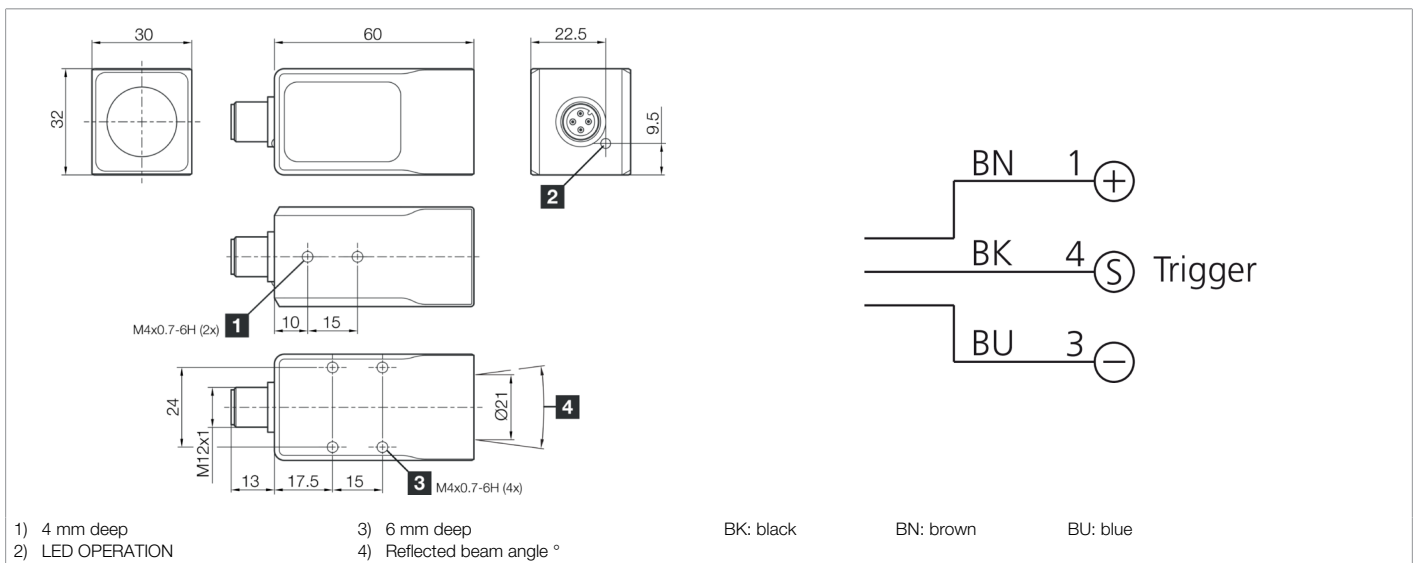




212925
BEK-P14-G0T-IBS
Spotlight

- Constant level of light intensity over the entire voltage range
- Homogeneous luminous field
- External trigger input
- Internal control of power output
- High efficiency
- Low levels of heat produced
- Robust metal housing



Function									

Technical data (typ.)		+20°C
Service voltage		18 ... 30 V DC
No-load current (max.)		115 mA (24 V DC)
Power		2.8 W (24 V)
Inverse polarity protection		Yes
Illuminated area		Ø 21 mm
Light aperture		axial
Housing material		Aluminum (Black, Anodized)
Material		PMMA, clear (Protection optics)
Weight		110 g
Protection class		III, operation on protective low voltage
Risk group (DIN EN 62471)		Free group
Approvals		UL
Design		Spot light
Characteristics		Trigger input
Trigger input high level		> 3.4 ... 30.0 V
Trigger input low level		< 2.8 V
Light source		LED
Color		Infrared
Wavelength		860 nm
Deflection angle FWHM		14°



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Spotlight

Technical data (typ.)	
Light intensity	+20°C <ul style="list-style-type: none">■ 6500 $\mu\text{W}/\text{cm}^2$ (200.0 mm)■ 2000 $\mu\text{W}/\text{cm}^2$ (500.0 mm)
Control	Integrated power control
Display	LED Green - Operating display
Shock/vibration load	30 g, 11 ms / 10 ... 55 Hz, 1.0 mm
Ambient temperature during operation	0 ... +40 °C
Protection type	IP 67
Connection	Connector, M12, 3-pin
Connection cable	VK ...
More information / accessories	
	https://www.di-soric.com/212925