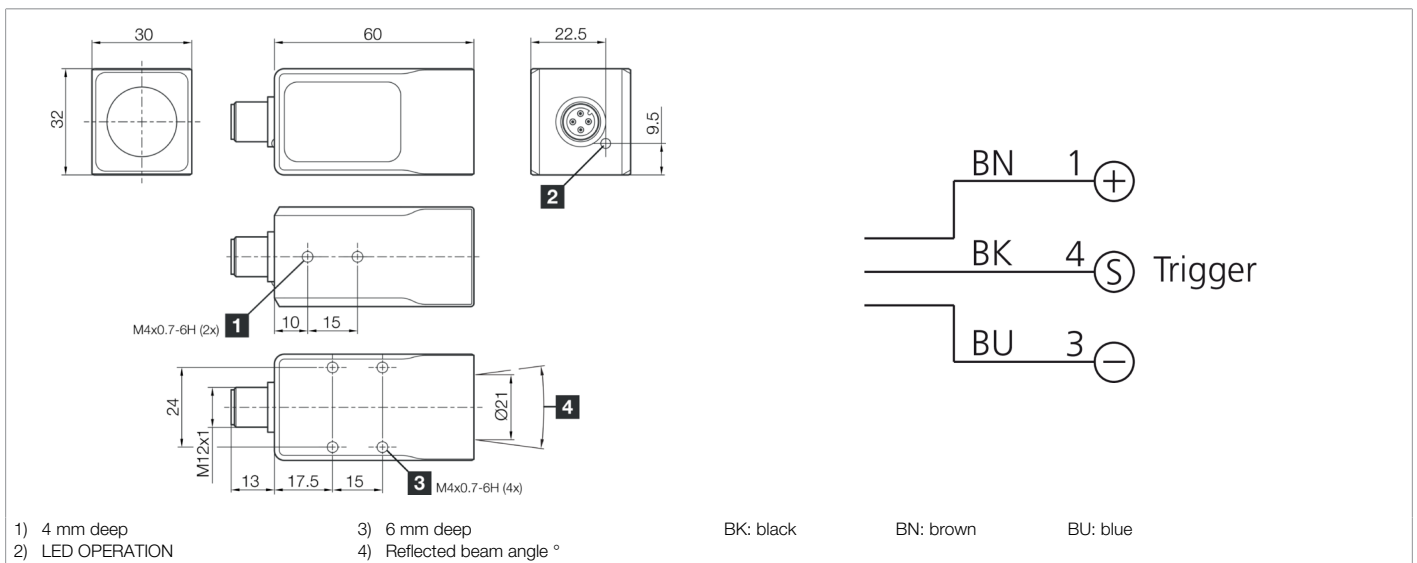




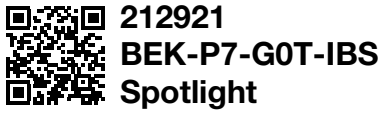
**212921**  
**BEK-P7-G0T-IBS**  
**Spotlight**

- 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.)		85 mA (24 V DC)
Power		2.1 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		7°



<b>Technical data (typ.)</b>	<b>+20°C</b>
Light intensity	<ul style="list-style-type: none"> <li>■ 2700 µW/cm<sup>2</sup> (500.0 mm)</li> <li>■ 550 µW/cm<sup>2</sup> (1000.0 mm)</li> <li>■ 250 µW/cm<sup>2</sup> (1500.0 mm)</li> </ul>
Control	Integrated power control
Display	LED Green - Operation
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 ...
<b>More information / accessories</b>	<a href="https://www.di-soric.com/212921">https://www.di-soric.com/212921</a>