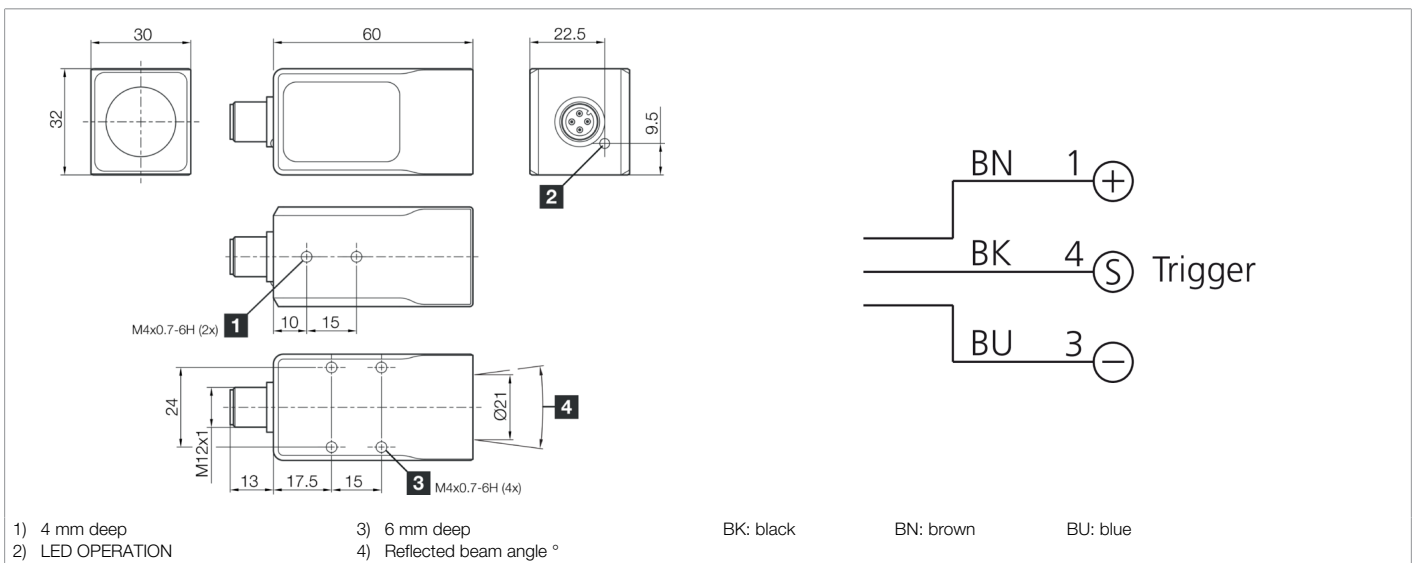




**212925**  
**BEK-P14-G0T-IBS**  
**Spotlight**

- 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°



**212925**  
**BEK-P14-G0T-IBS**  
**Spotlight**

<b>Technical data (typ.)</b>	
Light intensity	<b>+20°C</b> <ul style="list-style-type: none"><li>■ 6500 <math>\mu\text{W}/\text{cm}^2</math> (200.0 mm)</li><li>■ 2000 <math>\mu\text{W}/\text{cm}^2</math> (500.0 mm)</li></ul>
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 ...
<b>More information / accessories</b>	
	<a href="https://www.di-soric.com/212925">https://www.di-soric.com/212925</a>