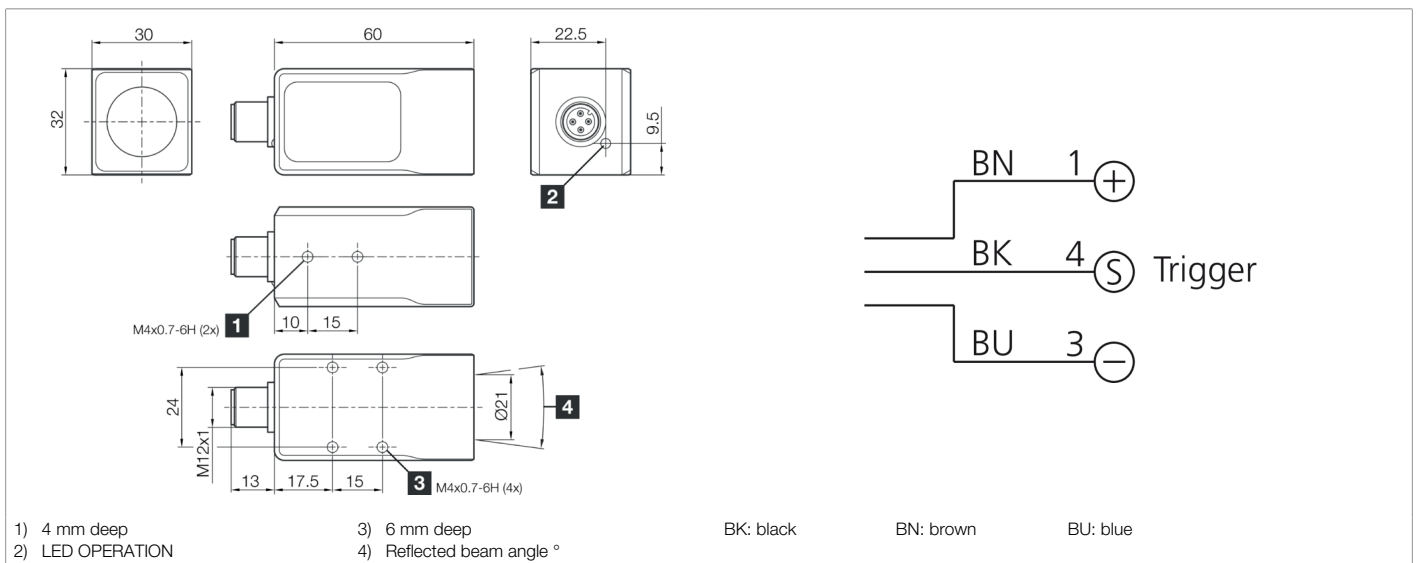


212916
BEK-P30-G0T-IBS
Spotlight

- 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		30°



212916
BEK-P30-G0T-IBS
Spotlight

Technical data (typ.)**+20°C**

Light intensity

- 5700 $\mu\text{W}/\text{cm}^2$ (100.0 mm)
- 1850 $\mu\text{W}/\text{cm}^2$ (200.0 mm)
- 375 $\mu\text{W}/\text{cm}^2$ (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/212916>