

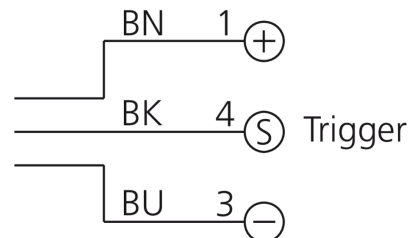
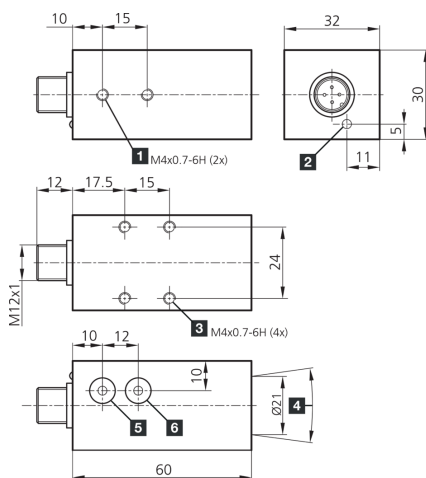


204446

BEK 1-P14-G2TI-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
- Light intensity can be adjusted
- Robust metal housing



- 1) 4 mm deep
- 2) LED OPERATION
- 3) 6 mm deep

- 4) Reflected beam angle °
- 5) Trigger
- 6) brightness

BK: black

BN: brown

BU: blue

Function



Technical data (typ.)	+20°C, 24 V DC
Service voltage	10 ... 35 V DC (Supply Class 2)
No-load current (max.)	320 mA (10 V DC)
Power	3.5 W (10 ... 35 V DC)
Inverse polarity protection	Yes
Illuminated area	Ø 21 mm
Light aperture	axial
Housing material	Aluminum (Black, Anodized)
Material	PMMA (Window)
Protection class	III, operation on protective low voltage
Risk group (DIN EN 62471)	Risk group 1
Design	Spot light
Characteristics	Trigger input
Trigger input high level	3.3 ... 35.0 V
Trigger input low level	< 2.8 V
Light source	LED
Color	green
Wavelength	528 nm
Deflection angle FWHM	14°



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Technical data (typ.)	
Light intensity	+20°C, 24 V DC ■ 63.0 kLx (100.0 mm) ■ 22.0 kLx (200.0 mm) ■ 3.80 kLx (500.0 mm)
Control	Integrated power control
Display	LED Green - Operating display
On-delay time (Trig.)	0.420 ms
Switch off delay (Trig.)	0.076 ms
Shock/vibration load	30 g, 11 ms / 10 ... 55 Hz, 1.0 mm
Ambient temperature during operation	0 ... +50 °C
Protection type	IP 67
Connection	Connector, M12, 3-pin
Connection cable	VK ...
More information / accessories	
https://www.di-soric.com/204446	