

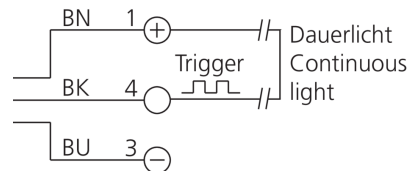
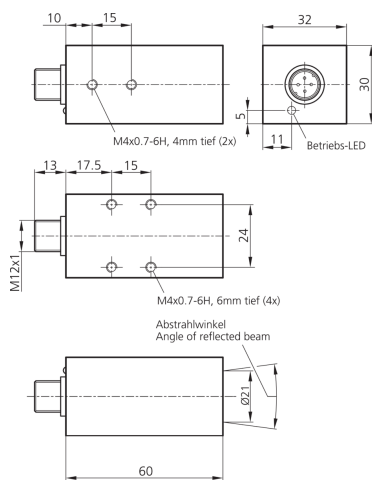


206338

BEK-P14V-G1T-IBS

Spotlight

- Robust stainless steel housing for use in the pharmaceutical, beverage and food industries
- Constant level of light intensity over the entire voltage range
- Homogeneous luminous field
- External trigger input
- High efficiency



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.)	120 mA (24 V DC)
Power	3.0 W (24 V DC)
Inverse polarity protection	Yes
Illuminated area	Ø 21 mm
Light aperture	axial
Housing material	Stainless steel (V4A, 1.4404 / AISI 316L - 1.4571 / AISI 316Ti)
Material	PMMA, clear (Protection optics)
Protection class	III, operation on protective low voltage
Risk group (DIN EN 62471)	Free group
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	red
Wavelength	625 nm
Deflection angle FWHM	14°
Light intensity	■ 45.0 kLx (100.0 mm) ■ 18.0 kLx (200.0 mm) ■ 2.20 kLx (500.0 mm)



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Technical data (typ.)		+20°C, 24 V DC
Control		Integrated power control
Display		LED Green - Operating display
On-delay time (Trig.)		0.380 ms
Switch off delay (Trig.)		0.070 ms
Shock/vibration load		30 g, 11 ms / 10 ... 55 Hz, 1.0 mm
Ambient temperature during operation		0 ... +50 °C
Protection type		IP 69K
Connection		Connector, M12, 3-pin
Connection cable		VK ...
More information / accessories		https://www.di-soric.com/206338