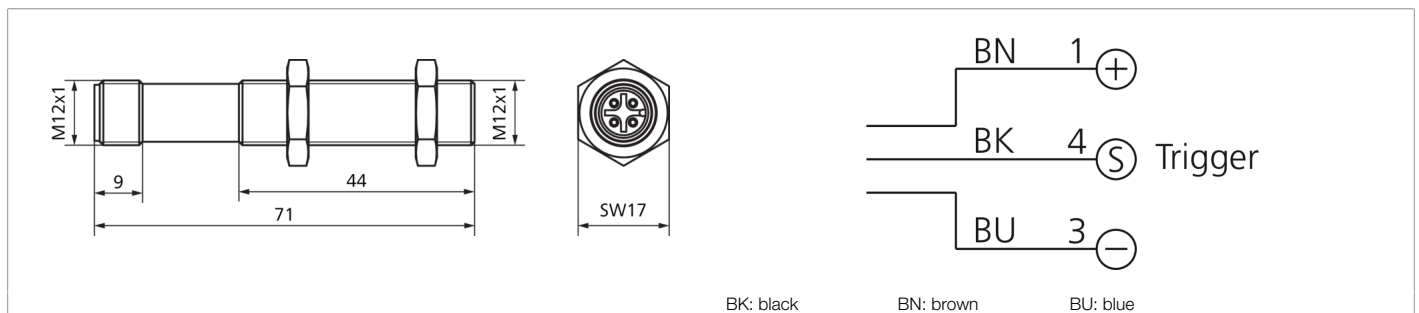




210053
BEK-PM12-G1T-BS
Spotlight

- Extremely small design
- Homogeneous illumination
- Protection class IP 67
- Universal trigger input
- High efficiency
- Low levels of heat produced
- Robust metal housing



Function											

Technical data (typ.)		+20°C, 24 V DC	
Service voltage		10 ... 30 V DC (Supply Class 2)	
No-load current (max.)		80 mA (10 V DC)	
Power		0.75 W (24 V DC)	
Inverse polarity protection		Yes	
Illuminated area		Ø 10 mm	
Thread		M12	
Light aperture		axial	
Housing material		Brass (CuZn, nickel-plated)	
Material		PMMA (Protection optics)	
Protection class		III, operation on protective low voltage	
Risk group (DIN EN 62471)		Free group	
Design		Thread	
Characteristics		Trigger input	
Trigger input high level		> 4.0 V (Lighting OFF)	
Trigger input low level		< 3.0 V (Lighting ON)	
Light source		LED	
Color		red	
Wavelength		625 nm	
Deflection angle FWHM		25°	
Light intensity		■ 1.70 kLx (100.0 mm) ■ 450 Lux (200.0 mm) ■ 75.0 Lux (500.0 mm)	
Control		Integrated power control	
On-delay time (Trig.)		0.012 ms	
Switch off delay (Trig.)		0.012 ms	
Shock/vibration load		30 g, 11 ms / 10 ... 55 Hz, 1.0 mm	
Ambient temperature during operation		0 ... +40 °C	



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Spotlight

Technical data (typ.)**+20°C, 24 V DC**

Protection type

IP 65 / IP 67

Connection

Connector, M12 x 1, 4-pin

Connection cable

VK ...

More information / accessories<https://www.di-soric.com/210053>