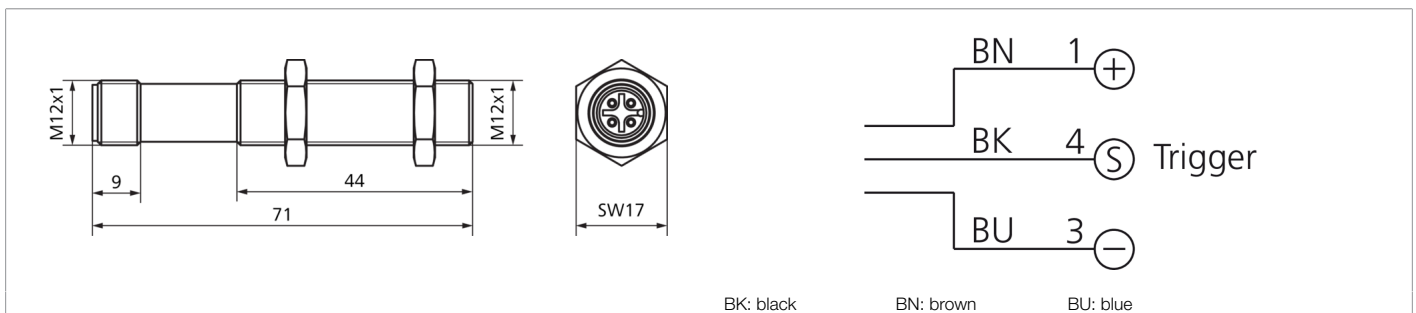




**209740**  
**BEK-PM12-G5T-BS**  
**Spotlight**

- 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.)	120 mA (10 V DC)
Power	1.2 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)	Risk group 1
Approvals	UL
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	White
Wavelength	6000 K
Deflection angle FWHM	25°
Light intensity	<ul style="list-style-type: none"> <li>■ 4.00 kLx (100.0 mm)</li> <li>■ 1.00 kLx (200.0 mm)</li> <li>■ 2.00 kLx (500.0 mm)</li> </ul>
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



**209740**  
**BEK-PM12-G5T-BS**  
**Spotlight**

<b>Technical data (typ.)</b>	<b>+20°C, 24 V DC</b>
Ambient temperature during operation	0 ... +40 °C
Protection type	IP 65 / IP 67
Connection	Connector, M12 x 1, 4-pin
Connection cable	VK ...
<b>More information / accessories</b>	<b><a href="https://www.di-soric.com/209740">https://www.di-soric.com/209740</a></b>