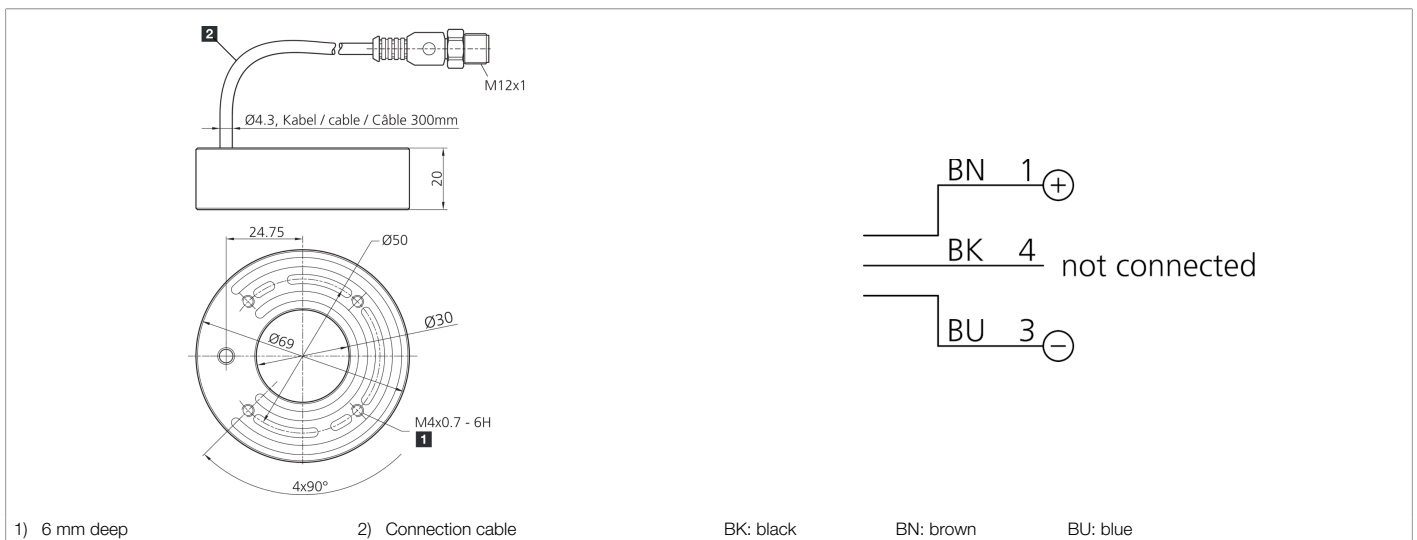




209557
BE-R30-G0-K-BS-CLR
Ringlight

- High light intensity thanks to state-of-the-art high power LEDs
- Very compact design
- Long life thanks to intelligent thermal management
- Homogeneous illumination
- Protection class IP 67
- Robust metal housing



Function										

Technical data (typ.)	+20°C, 24 V DC
Service voltage	24 V DC (Supply Class 2)
Power	4.8 W (24 V DC)
Insulation voltage endurance	500 V
Diameter	$\varnothing 30 / \varnothing 69$ mm (Diameter)
Height	20 mm
Housing material	Aluminum (Black, Anodized)
Material	<ul style="list-style-type: none"> ■ Polyurethane (Cable) ■ PMMA, clear (Protection optics)
Protection class	III, operation on protective low voltage
Risk group (DIN EN 62471)	Free group
Approvals	UL
Design	Ringlight
Characteristics	State-of-the-art high power LEDs
Light source	LED
Color	Infrared (clear)
Wavelength	850 nm
Deflection angle FWHM	90°
Light intensity	<ul style="list-style-type: none"> ■ 4100 $\mu\text{W}/\text{cm}^2$ (100.0 mm) ■ 1300 $\mu\text{W}/\text{cm}^2$ (200.0 mm) ■ 600 $\mu\text{W}/\text{cm}^2$ (300.0 mm)

**209557****BE-R30-G0-K-BS-CLR****Ringlight**

Technical data (typ.)	+20°C, 24 V DC
Control	without power control
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	Pigtail, 0.3 m, M12, 3-pin
Connection cable	VK ...
More information / accessories	https://www.di-soric.com/209557