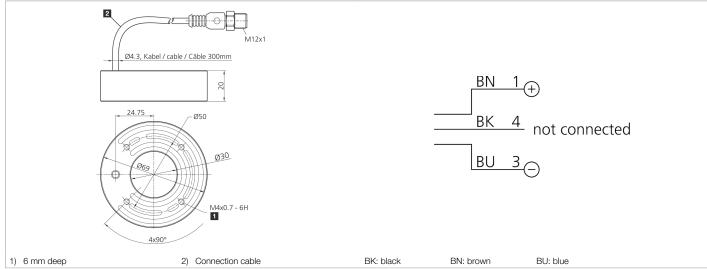




## BE-R30-G0-K-BS-CLR Ringlight

- 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	1									
							CUL US	$\epsilon$	CA	X

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	Ø 30 / Ø 69 mm (Diameter)
Height	20 mm
Housing material	Aluminum (Black, Anodized)
Material	<ul><li>Polyurethane (Cable)</li><li>PMMA, clear (Protection optics)</li></ul>
Protection class	III, operation on protective low voltage
Risk group (DIN EN 62471)	Free group
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	■ 4100 µW/cm² (100.0 mm) ■ 1300 µW/cm² (200.0 mm) ■ 600 µW/cm² (300.0 mm)
Control	without power control





Technical data (typ.)	+20°C, 24 V DC
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