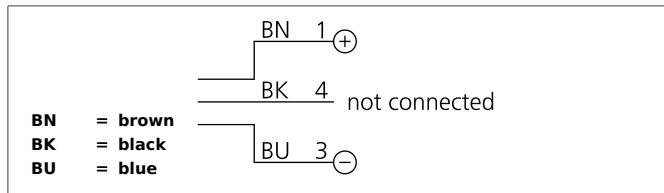


BE-R30-G1-K-BS-POL

Ringlight

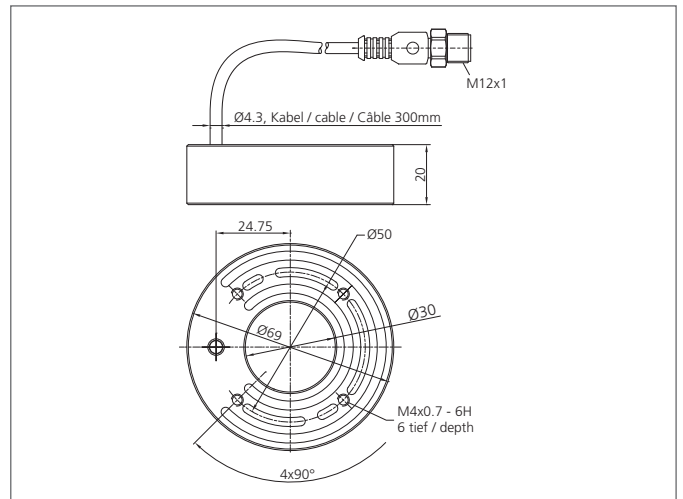
- High light intensity thanks to most modern high power LEDs
- Very compact design
- Long-life thanks to intelligent thermal management
- Homogenous illumination
- Protection class IP 67
- Robust metal casing



Safety instructions

The Instruments are not to be used for safety applications, in particular applications in which safety of persons depends on proper operation of the instruments.

These instruments shall exclusively be used by qualified personnel.



TECHNICAL INFORMATION (typ.)	
Size	+20°C, 24V DC Ø 30 / Ø 69 mm (Diameter) 20 mm (Height)
Design	Ringlight
Characteristics	Most modern high power LEDs
Light colour	Red, polarised, 625 nm
Emission angle	80°
Illumination intensity	4.300 Lux (0,1 m), 1.400 Lux (0,2 m), 650 Lux (0,3 m)
Service voltage	24 V DC (Supply Class 2)
Power	5,1 W (24 V DC)
Shock-/vibration load	10 ... 55 Hz / 1,0 mm / 30 g
Ambient temperature	0 ... +40 °C
Insulation voltage endurance	500 V
Protection class	IP 67
Protection degree	III, operation on protective low voltage
Risk group (DIN EN 62471)	Free group
Casing material	Aluminium black anodized
Material	PMMA, polarized (Protection optics)
Connection	Cable PUR 300 mm with connector M12, 3-poled
Connecting cable	VK ...