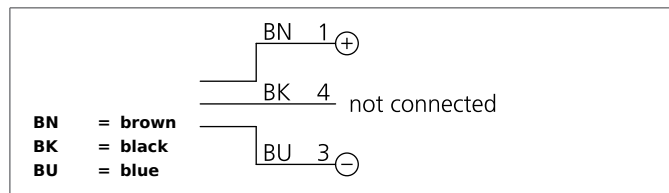


BE-R30-G1-K-BS-CLR

Ringlight



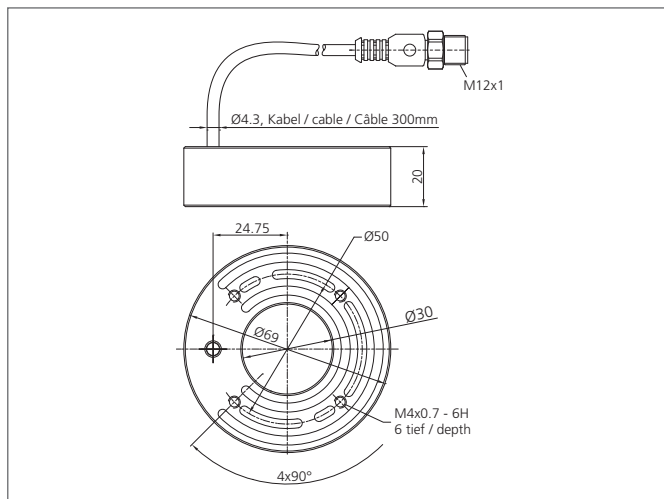
- High light intensity thanks to most modern high power LEDs
- Very compact design
- Long-life thanks to intelligent thermal management
- Homogenous illumination
- Protection class IP 67
- Robust metal casing



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 mm, Ø 69 mm (Diameter) 20 mm (Height) |
| Design | Ringlight |
| Characteristics | Most modern high power LEDs |
| Light colour | Red, clear, 625 nm |
| Emission angle FWHM | 80° |
| Illumination intensity | 9.0 klx (0.1 m), 2.9 klx (0.2 m), 1.35 klxx (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, operation | 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 | PUR (Cable) PMMA, clear (Protection optics) |
| Connection | Cable, 0,3 m, with connector, M12, 3-poled |
| Connecting cable | VK ... |