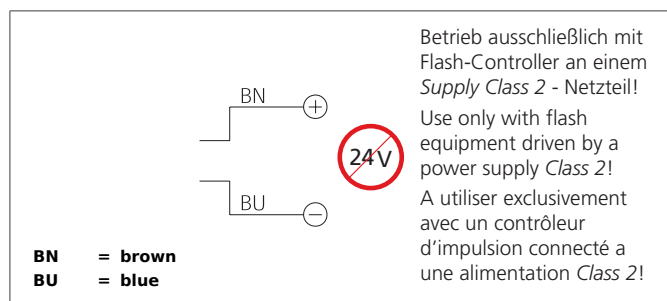


BE-R30-F5-K-POL

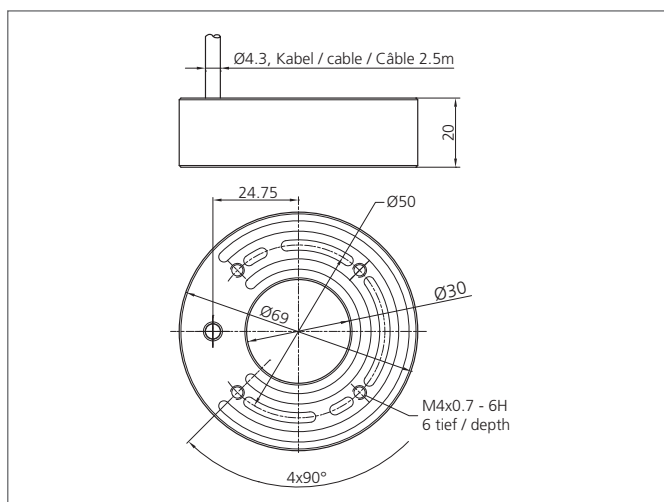
Ringlight for flash controller

- High excess current factor
- Pulsed mode for inspection of fast moving objects
- Extremely powerful light for high depth of field
- Long-life thanks to intelligent thermal management
- Homogenous luminous field
- High 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.)		+20°C, 24V DC
Pulse power consumption (max)		45,0 W
Pulse overload factor		10
Pulse current capacity		2000 mA
Size		20 mm (Height)
Design		Ringlight
Characteristics		Flashable by means of flash controller
Light colour		White, polarised, 6500 K
Emission angle FWHM		120°
Illumination intensity		2.5 klx (0.1 m / 100%) 8.5 klx (0.1 m / 500%) 13.7 klx (0.1 m / 1000%) 700 Lux (0.2 m / 100%) 2.5 klx (0.2 m / 500%) 4.0 klx (0.2 m / 1000%)
Service voltage		No constant voltage!
Shock/vibration load		10 ... 55 Hz / 1,0 mm / 30 g
Inverse polarity protection		Yes
Ambient temperature, operation		0 ... +40 °C
Insulation voltage endurance		500 V
Protection class		IP 67
Risk group (DIN EN 62471)		Free group
Casing material		Aluminium black anodized
Material		PUR (Cable) PMMA, polarized (Protection optics)

BE-R30-F5-K-POL
Ringlight for flash controller



TECHNICAL INFORMATION (typ.)

Connection

+20°C, 24V DC

Cable, 2,5 m, flying leads, Use only with flash equipment!