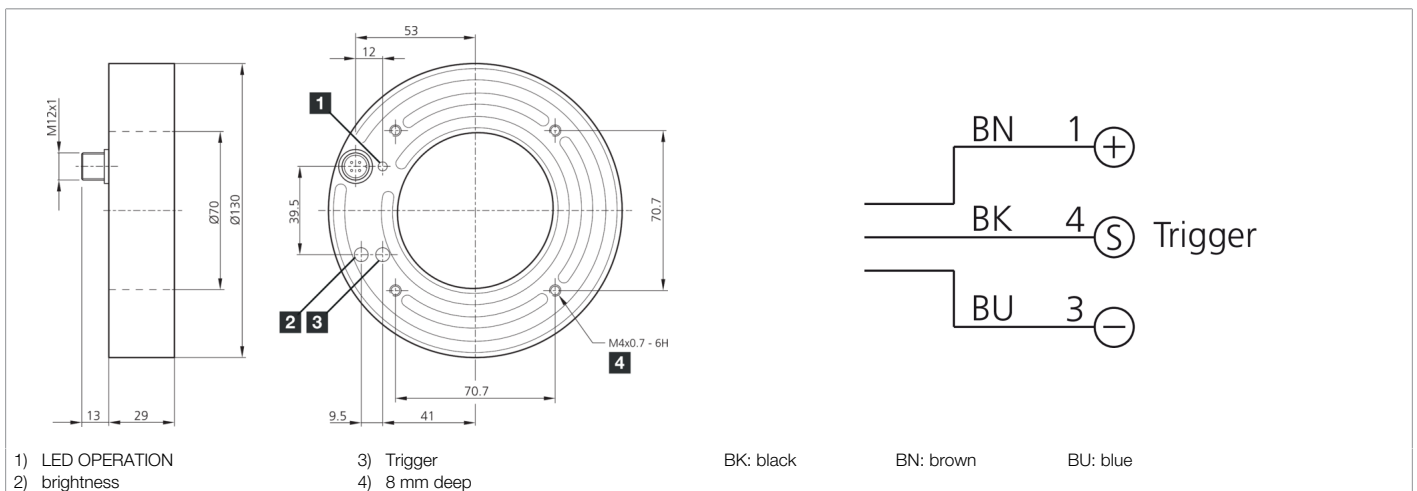
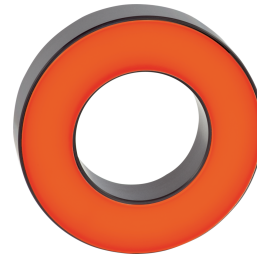




206384
BEK-R70/30-G1TI-IBS-DIF
Ringlight

- Constant level of light intensity over the entire voltage range
- Internal control of power output
- Homogeneous illumination
- High protection type IP 67
- External trigger input
- High efficiency
- Light intensity can be adjusted
- Low levels of heat produced
- Sturdy housing design
- Metal casing



| Function | | | | | | | | | |
|----------|--|--|--|--|--|--|--|--|--|
| | | | | | | | | | |

| Technical data (typ.) | +20°C, 24 V DC |
|------------------------------|--|
| Service voltage | 18 ... 35 V DC (Supply Class 2) |
| No-load current (max.) | 470 mA (24 V DC) |
| Power | 11.5 W (24 V DC) |
| Inverse polarity protection | Yes |
| Insulation voltage endurance | 500 V |
| Diameter | Ø 70 / Ø 130 mm (Diameter) |
| Housing material | Aluminum (Anodized) |
| Material | PMMA, diffuse (Protection optics) |
| Protection class | III, operation on protective low voltage |
| Risk group (DIN EN 62471) | Free group |
| Approvals | UL |
| Design | Ringlight |
| Trigger input high level | 3.3 ... 35.0 V |
| Trigger input low level | < 2.8 V |
| Light source | LED |
| Color | Red (diffuse) |
| Wavelength | 633 nm |
| Deflection angle FWHM | 30° |
| Light intensity | <ul style="list-style-type: none"> ■ 5.10 kLx (100.0 mm) ■ 2.50 kLx (200.0 mm) ■ 0.600 kLx (500.0 mm) |
| Control | Integrated power control |

**206384****BEK-R70/30-G1TI-IBS-DIF****Ringlight**

| | |
|---------------------------------------|--|
| Technical data (typ.) | +20°C, 24 V DC |
| Display | LED Green - Operating display |
| 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 | Connector, M12, 3-pin |
| Connection cable | VK ... |
| More information / accessories | https://www.di-soric.com/206384 |