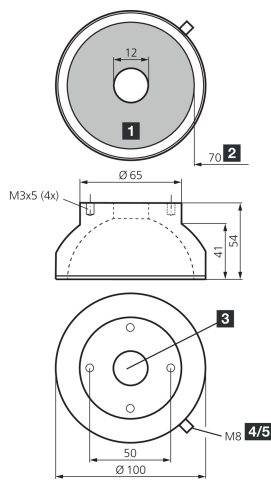
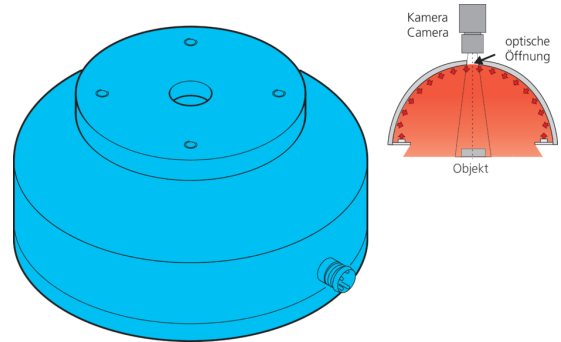




**210071**  
**BE-DOME100/70-RGB-T6**  
**Dome light**

- RGB light with separately controllable colors
- Extremely homogeneous, diffuse illumination
- Very compact design
- High light intensity
- Robust design



PIN	Aderfarbe wire color	Funktion function
3	blau / blue	- blau / blue
5	grau / grey	- grün / green
6	rosa / pink	- rot / red
1	braun / brown	+ 24V

- 1) Sensing surface  
 2) Free internal diameter  
 3) Optical opening

- 4) Connector  
 5) 6-pin

BN: brown

BU: blue

GY: grey

PK: pink

**Function**

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**Technical data (typ.)**

**+20°C, 24 V DC**

Service voltage	24 V DC
Power	1.7 W (70 mA, 24 V DC)
Power consumption	150 mA (3 colors, $\Sigma < 3.6$ W)
Illuminated area	Ø 70 mm
Quantity	30 (LEDs)
Diameter	Ø 100 mm (Diameter)
Housing material	Aluminum / Plastic
Protection class	III, operation on protective low voltage
Risk group (DIN EN 62471)	Free group
Light source	LED
Color	RGB
Wavelength	630, 530, 470 nm
Deflection angle FWHM	120°
Ambient temperature during operation	0 ... +50 °C
Connection	Connector, M8, 6-pin

**More information / accessories**

<https://www.di-soric.com/210071>