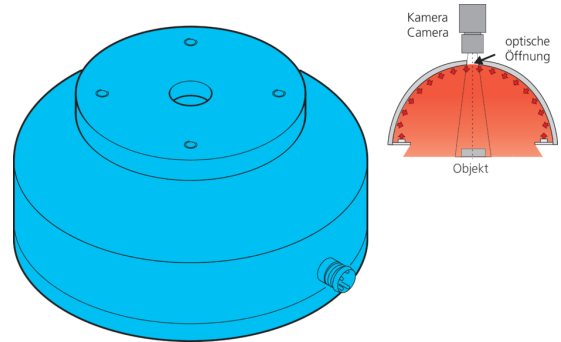




**210069**  
**BE-DOME100/70-G3-T4**  
**Dome light**

- Extremely homogeneous, diffuse illumination
- Very compact design
- High light intensity
- Robust design



aktive Fläche / active area: 12 mm diameter  
 freier Innendurchmesser / inner diameter / illuminated area: 70 mm diameter  
 Ø 65 mm (top view diameter)  
 M3 x 5 (4x) (top view screws)  
 41 mm (height)  
 50 mm (height)  
 M4 / 5 tief / depth (4x) (bottom view screws)  
 optische Öffnung / aperture (bottom view)  
 Stecker M8, 4-polig / connector M8, 4-poled (bottom view)  
 Ø 100 mm (bottom view diameter)

Blick auf Anschlusseite / View on connection position

PIN	Aderfarbe / wire color	Funktion / function
3	blau / blue	- blau / blue
1	braun / brown	+ 24V

BN: brown      BU: blue

Function												

Technical data (typ.)	+20°C, 24 V DC
Service voltage	24 V DC
Power	2.4 W (100 mA, 24 V DC)
Power consumption	100 mA
Illuminated area	Ø 70 mm
Quantity	32 (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	Blue
Wavelength	470 nm
Deflection angle FWHM	120°
Ambient temperature during operation	0 ... +50 °C
Connection	Connector, M8, 4-pin

**More information / accessories**      <https://www.di-soric.com/210069>