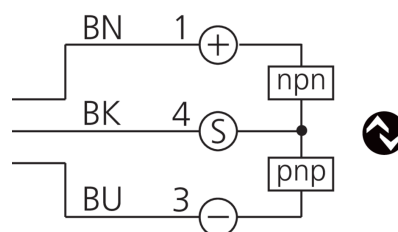
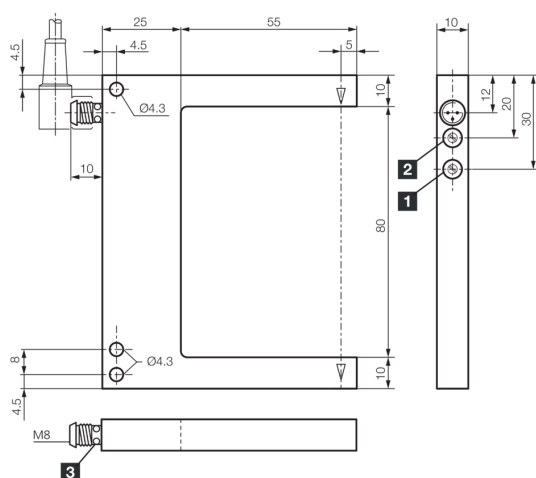


OGUL 081 G3-T3

- Light/dark switching
- IO-Link
- 4 operating modes as an IO-Link parameter
- Switch-on/off delay as an IO-Link parameter
- Diagnostics with IO-Link
- Metal casing
- Electronics integrated
- Sensitivity is adjustable
- High switching frequency
- Bright ring LED



- 1) Potentiometer
- 2) NO/ NC

3) LED 4 x 90° (yellow)

BK: black

BN: brown

BU: blue

[illegible]

+20°C, 24 V DC

di-soric GmbH & Co. KG · Steinbeisstraße 6 · DE-73660 Urbach · www.di-soric.com



211044
OGUL 081 G3-T3
Laser fork light barrier

Technical data (typ.)	+20°C, 24 V DC
Fork opening	80 mm
Resolution	Ø 0,05 mm, Ø 0,04 mm, Ø 0,15 mm, Ø 0,05 mm
Reproducibility	0,01 mm, 0,01 mm, 0.015 mm, 0.015 mm
Sensitivity adjustment	Potentiometer or IO-Link
Switching frequency	5.000 Hz / 2.000 Hz / 1.000 Hz / 10.000 Hz
Ambient temperature during operation	-25 ... +60 °C
Protection type	IP 67
Connection	Connector, M8, 3-pin
Connection cable	TK ...
More information / accessories	https://www.di-soric.com/211044