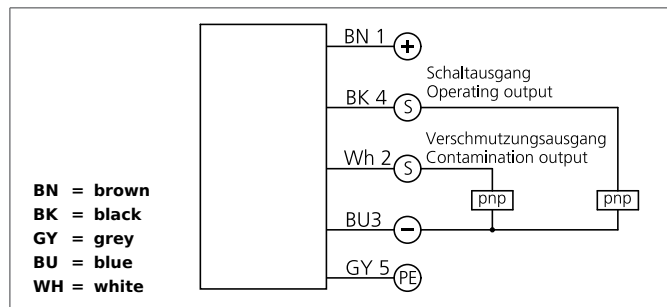
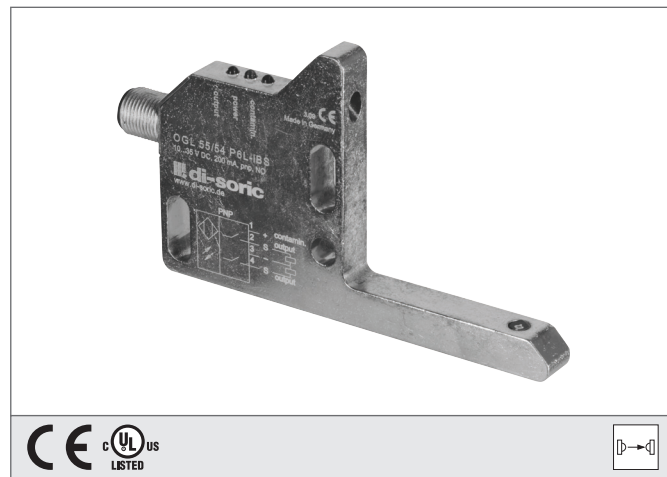


OGL 55/54-0 P6L-IBS/PE

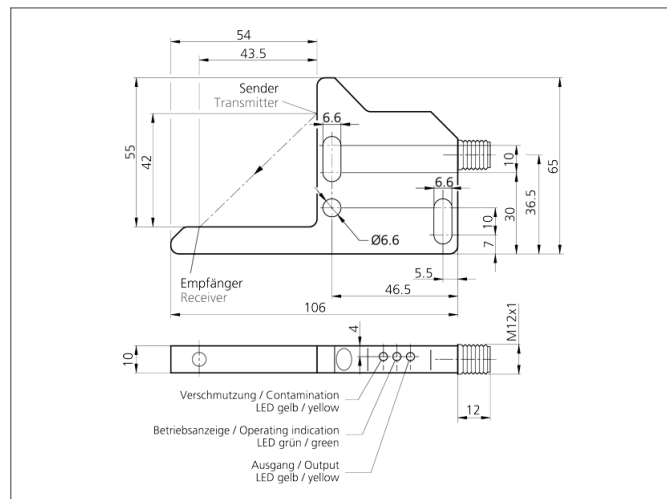
High Performance Angled Light Barrier

- Intelligent contamination output with LED
- High functional reserve
- Advanced PE-contact
- Optical axis approachable in x-, y- and z-direction
- All-purpose mounting
- 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. Repair only by di-soric.



TECHNICAL INFORMATION	
Design	Angle
Branch length	55/54 mm
Emitted light	Infrared, 870 nm, clocked
Service voltage	10 ... 35 V DC
Transmitter / receiver	transmitter + receiver
Output	pnp, 200 mA, NO
Contamination output	pnp, 200 mA
Sensitivity adjustment	no setting elements
Internal power consumption	< 45 mA
Operating frequency	100 Hz
Ambient temperature	-10 ... +60 °C
Ambient light immunity	> 5 kLx
Protection class	IP 67
Casing material	die-cast zinc
Connection	Connector, M12, 5-poled