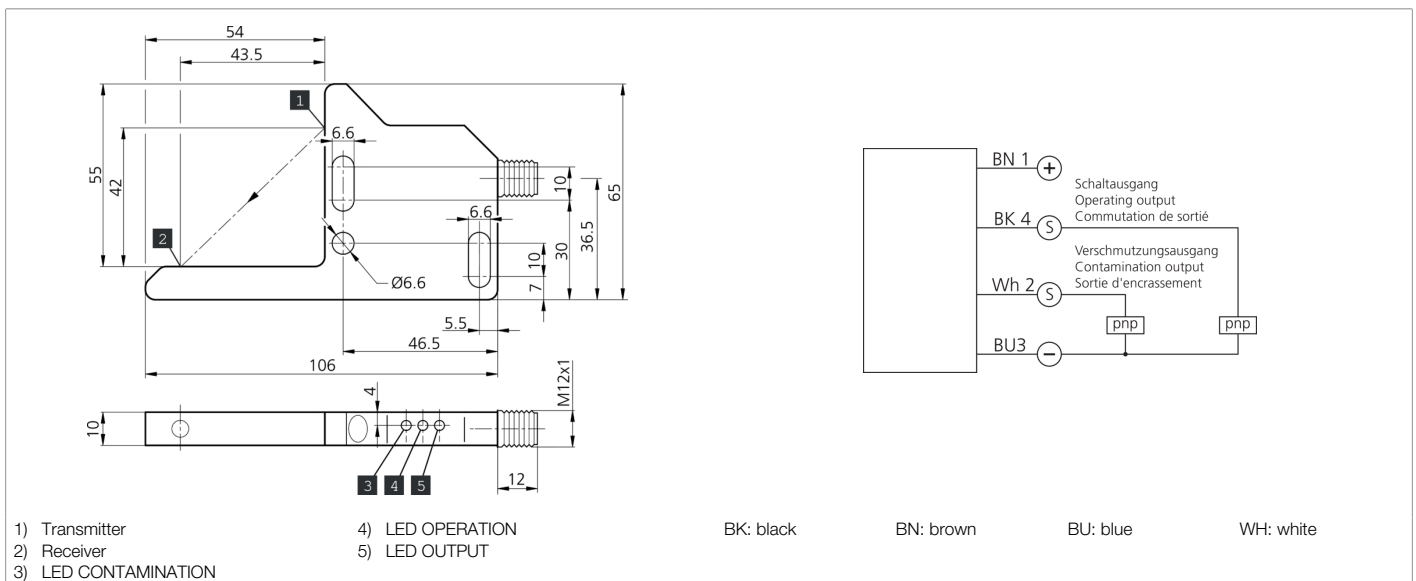
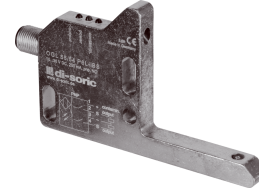




204194
OGL 55/54 P6L-IBS
High-performance angled light barriers

- Intelligent contamination output with LED display
- High function reserve
- Extremely dirt-resistant
- Optical axis approachable in x-, y- and z-direction
- Universal mounting
- Robust metal housing



Function									

Technical data (typ.)		+20°C, 24 V DC
Service voltage		10 ... 35 V DC (Supply Class 2)
No-load current (max.)		45 mA
Insulation voltage endurance		500 V
Leg length internal		55/54 mm
Housing dimensions		65 x 106 x 10 mm
Housing material		Die-cast zinc
Protection class		III, operation on protective low voltage
Operating principle		Optical
Evaluation		digital
Design		Angle
Characteristics		High transmit power and dirt penetration
Switching output		pnp, 200 mA, NO
Voltage drop (max.)		2 V
Contamination output		pnp, 200 mA
Light source		LED
Color		red
Wavelength		660 nm
Modulation		Clocked
Ambient light immunity		5 kLx

 **204194****OGL 55/54 P6L-IBS****High-performance angled light barriers**

Technical data (typ.)	+20°C, 24 V DC
Range	60 mm (optical axis)
Sensitivity adjustment	no setting elements
Switching frequency	200 Hz
Ambient temperature during operation	-10 ... +60 °C
Protection type	IP 67
Connection	Connector, M12, 4-pin
Connection cable	VK ...
More information / accessories	https://www.di-soric.com/204194