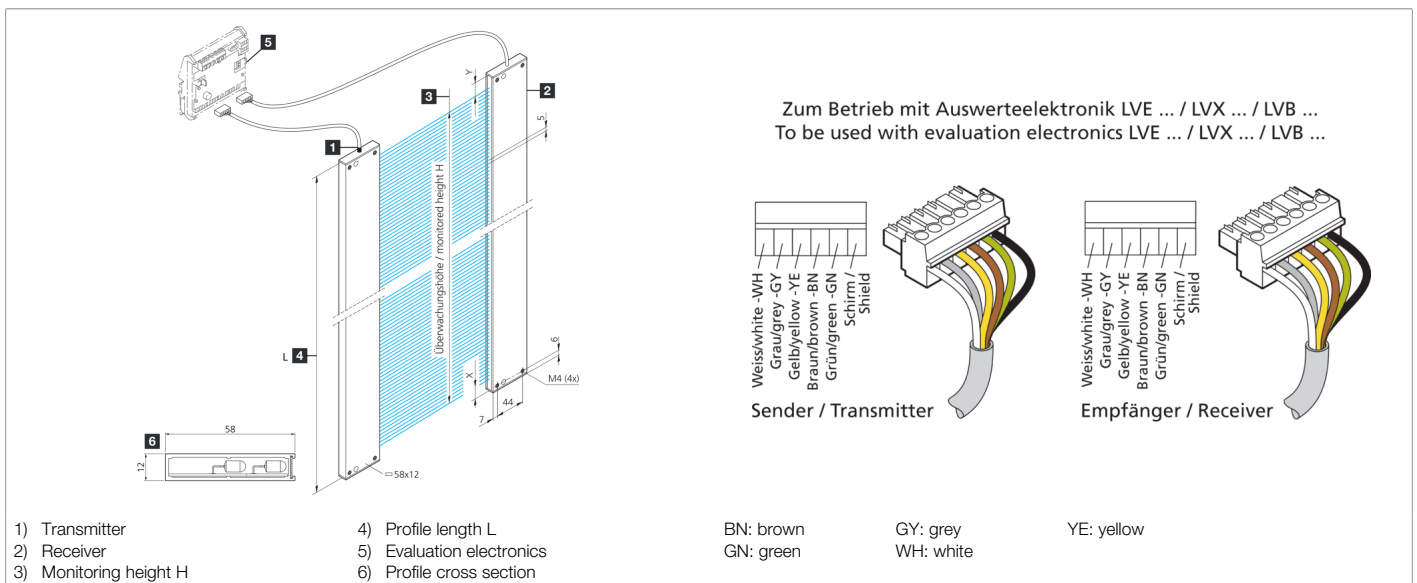




209636  
LI 192-5-955-990 T  
Light grids

- With evaluation electronics LVE ... / LVX ... measuring and switching
- With evaluation electronics LVB ... switching
- Beam evaluation horizontal or diagonal
- Compact design
- Aluminum housing
- Easy to install



Function												
											CE	

Technical data (typ.)	+20°C, 24 V DC
Service voltage	20 ... 26 V DC (see evaluation electronics)
Profile cross section	12 x 58 mm
Dimension	<ul style="list-style-type: none"> <li>■ X: 17.5 mm</li> <li>■ Y: 17.5 mm</li> </ul>
Profile length	990 mm
Housing material	Aluminum (natural)
Protection class	III, operation on protective low voltage
Evaluation	absolute, percentage, Configurable via evaluation electronics
Evaluation electronics	external
Output function	Configurable via evaluation electronics
Switching output	Configurable via evaluation electronics, NO, NC
Light source	LED
Color	Infrared
Wavelength	880 nm
Beam evaluation	via external evaluation electronics
Beam separation	5 mm
Number of beams	192
Monitoring height	955 mm
Range	250 ... 6000 mm (adjustable via evaluation electronics)



209636

LI 192-5-955-990 T

Light grids

**Technical data (typ.)**

**+20°C, 24 V DC**

Measuring range

955 mm

Ambient temperature during operation

-20 ... +40 °C

Protection type

IP 54 (IP 65 optional)

Connection

Cable, 4.0 m (with plug connector, additional variants on request)

**More information / accessories**

<https://www.di-soric.com/209636>