

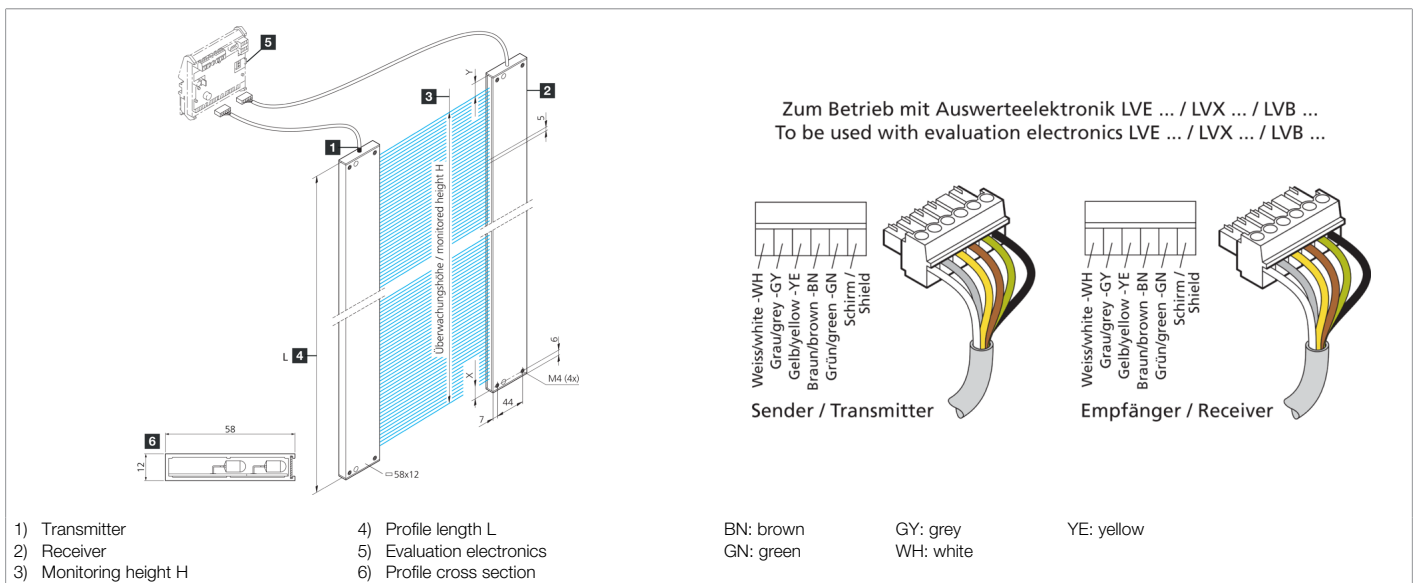
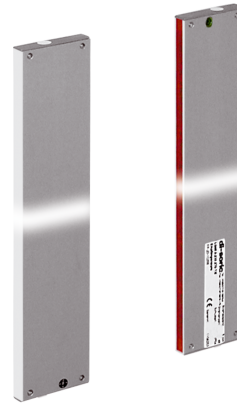


209582

LI 280-5-1395-1430 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"> ■ X: 17.5 mm ■ Y: 17.5 mm |
| Profile length | 1430 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 | 280 |
| Monitoring height | 1395 mm |
| Range | 250 ... 6000 mm (adjustable via evaluation electronics) |

**209582****LI 280-5-1395-1430 T****Light grids****Technical data (typ.)****+20°C, 24 V DC**

Measuring range

1395 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/209582>