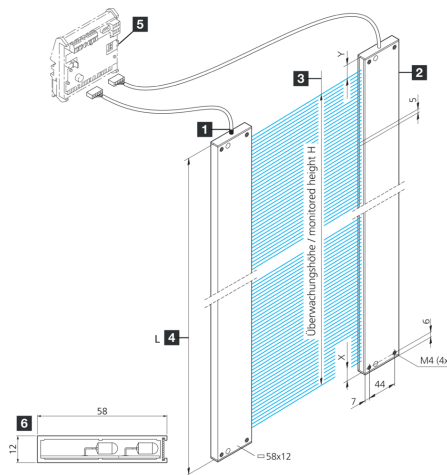
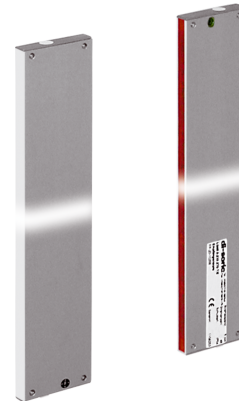


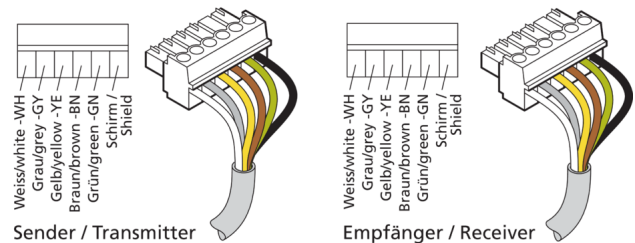


207328 LI 16-5-75-110 T Light grids

- 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



Zum Betrieb mit Auswerteelektronik LVE ... / LVX ... / LVB ...
To be used with evaluation electronics LVE ... / LVX ... / LVB ...



- | | | | | |
|------------------------|---------------------------|-----------|-----------|------------|
| 1) Transmitter | 4) Profile length L | BN: brown | GY: grey | YE: yellow |
| 2) Receiver | 5) Evaluation electronics | GN: green | WH: white | |
| 3) Monitoring height H | 6) Profile cross section | | | |

Function



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	■ X: 17.5 mm ■ Y: 17.5 mm
Profile length	110 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	16
Monitoring height	75 mm
Range	250 ... 6000 mm (adjustable via evaluation electronics)



207328
LI 16-5-75-110 T
Light grids

Technical data (typ.)**+20°C, 24 V DC**

Measuring range

75 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/207328>