

Profiline infrared Light beam, 30m

Art. no. LS2030

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- Suitable for interior room monitoring, passive trap systems, external shell protection, free-land monitoring
- High surveillance range
- Pulsed dual light beams
- IP55
- Laser for easy adjustment

This innovative Profiline infrared light beam detects up to a distance of 60 m indoors and 30 m outdoors. Dual light beams and anti-sabotage monitoring of the transmitter and receiver guarantee reliable functionality. A special plus: Installation is quick and easy thanks to the horizontal and vertical alignment capabilities of the transmitter and receiver, laser beam calibration, and LED display.

Technical Data:

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|---------------------------------|---|
| Dimensions | (WxHxD) 173x74x72 mm |
| Connections | Screw terminal: Transmitter (Tx): Power supply 10-30 V DC, NC tamper output; receiver (Rx): Power supply 10-30 V DC, COM alarm contact, NC alarm contact, NO alarm contact, NC tamper output |
| Display | Yes |
| Width | 173 mm |
| Type of detection | Infrared radiation measurement |
| Detection range of detector (m) | 60 m |
| Housing material | ABS |

| | |
|--------------------------------|----------------------|
| Height | 74 mm |
| Length | 72 mm |
| Power consumption | 0,65 |
| Max. operating temperature | 55 °C |
| Max. detection range (outside) | 30 m |
| Max. detection range (inside) | 60 m |
| Installation location | Indoors and outdoors |
| Tamper monitoring | Yes |
| IP protection class | 55 |
| Sensor type | Infrared module |
| DC voltage supply | 10-30 V |
| Status display | Yes |

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|-------------------|-------|
| Power consumption | 65 mA |
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