

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
- Laser for easy adjustment
- IP55

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:

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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