

Profiline Infrared Light Beam, 120m

Art.-Nr. LS2120

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This innovative Profiline infrared light beam detects up to a distance of 240m indoors and 120m 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.

Technologies

- 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

Technical data - Profiline Infrared Light Beam, 120m

Colour	other
Compatible with	Secoris, Secvest, Terxon
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
DC voltage supply	10-30 V
Detector coverage area (m)	240 m
Dimensions	(WxHxD) 74x173x72 mm
Display	Yes
Height	173 mm
Housing material	ABS
IP protection class	55

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Technical data - Profiline Infrared Light Beam, 120m

Installation location	Indoors and outdoors
Installation type	Surface mounting
Length	72 mm
Max. detection range (indoor)	240 m
Max. detection range (outdoor)	120 m
Max. operating temperature	55 °C
PSTI conformity required	No
Power consumption	65 mA
Sabotage monitoring	Yes
Sensor type	Infrared module
Status display	Yes
Type of detection	Infrared radiation measurement
VdS class	none
Width	74 mm