



DUOMETRIC LI/LF SERIES LIGHT CURTAIN

LI00/000-000X

- Detection height 35-5800mm
- Sensing distance 0.2 - 6m
- External control unit



PRODUCT DESCRIPTION

The light curtains control a defined surveillance area with several invisible, infrared light beams. The curtain photocells consist of a transmitter and a receiver in thin anodized aluminum profile and an external control unit. They work according to the principle of evaluating each individual beam detected by the external control unit. As a result, complex measurement tasks can be carried out and the control unit activates the corresponding outputs and digital data transmission.

TECHNICAL DATA

Beam spacing max	112 mm
Beam spacing min	2,5 mm
Controller	LVB, LVE, LVX
Detection height	5812 mm
Detection method	Parallella / parallella och diagonala strålar
IP class	IP20, IP54, IP65
Light type	IR-LED 880 nm
Monitoring height min	35 mm
Power consumption	3,1 W
Range Area 1 max	6 m
Range Area 1 min	0,4 m
Temperature range	-30 till +55°C