



## 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