LI & LF SERIES

Non-safety light curtain

LI00/000-000X



- Detection height: 35 – 5812 mm
- Range: 0.2 – 6 m
- External control unit

PRODUCT DESCRIPTION

The light curtains monitor a defined area using multiple invisible infrared light beams. The curtain photoelectric sensors consist of a transmitter and a receiver housed in a slim anodized aluminum profile, along with an external control unit. They operate on the principle of evaluating each individual beam, with detection handled by the external control unit. This allows for complex measurement tasks, and the control unit activates the corresponding outputs as well as digital data transmission.

SPECIFICATIONS

Beam spacing max	112
Beam spacing min	25
Detection Height	5812
Detection Method	Parallella / parallella och diagonala strålar
IP Class	IP20, IP54, IP65
Monitoring height min	35
Power Consumption	3,1 W
Range Area 1 max	6 m
Range Area 1 min	4 m
Temperature range	-30 till +55°C