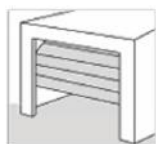


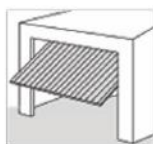
Light Curtain for garage and industrial door, shutter and curtain installations.

- ✓ Criss-cross beams with 10m range
- ✓ IP67 water-proof housing
- ✓ Short-circuit proof semiconductor output
- ✓ CE certified
- ✓ Electrical synchronisation for increased light and strobe immunity
- ✓ Cross section only 12mm x 15mm

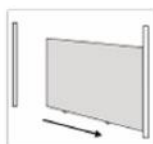
Can be used on:



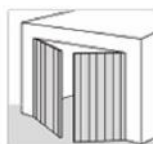
Sectional Doors



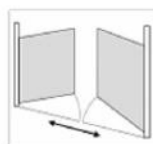
Tilting Doors



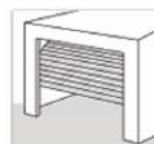
Sliding Doors



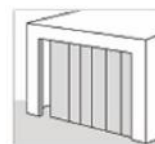
Swing Doors



Swing Gates



Roller Doors



Bi-Fold Doors

E-LC 1.8 08032



E-LC 1.8

1.8m Light Curtain

18 Pairs of eyes

E-LC 2.0 08031



E-LC 2.0

2m Light Curtain

20 Pairs of eyes

E-LC 2.5 08033



E-LC 2.5

2.5m Light Curtain

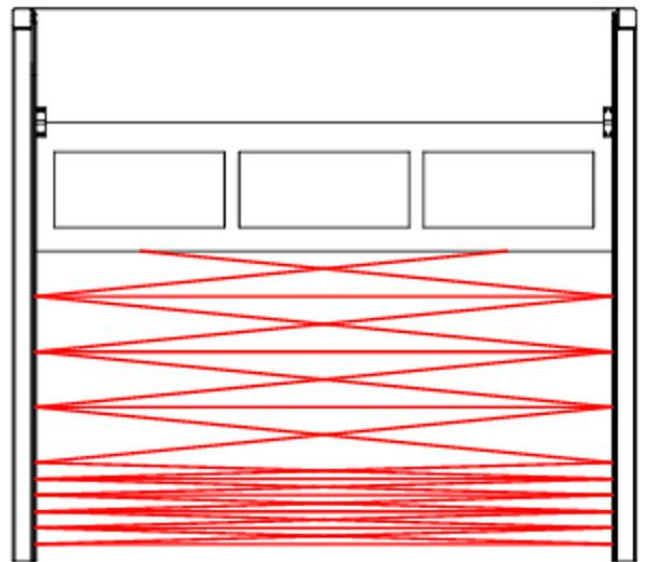
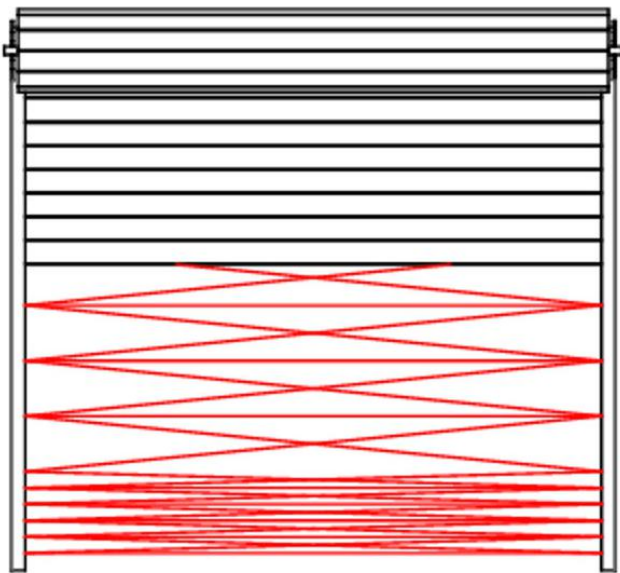
24 Pairs of eyes

The E-LC Light Curtain is compact and designed to safeguard any type of automated industrial or garage doors. It has a maximum operating range of 10m (33ft) and can handle door speeds of up to 1.6 m/s (5.25 ft/s).

The emitter and receiver edges can be installed directly into the guide rail or to the front and back of the door.

Compliant with:

- EN 12978:2003+A1:2009
- EN ISO 13849-1:2003
- EN 12453:2017+A1:2021



The emitter and receiver edges create a grid of infrared beams offering up to 2.5m (8.2ft) in protection height.

When the infrared beams are interrupted, the output sends a signal to the connected door controller. As soon as the detection area is clear again, the output switches to indicate that the area is “clear”. The blanking system is designed to mount directly into the guide rails. As the door closes, the E-LC recognises the door as such and does not switch the output.

Included in the Kit:

- 1 x E-LC emitter edge
- 1 x E-LC receiver edge
- 1 x Synchronisation cable 10m (33ft)
- 1 x Connection cable 5m (16.5 ft)
- 1 x Screw pack
- 1 x QR code label for installation and operation manual

