

Passage Control Varieties for High-Speed Doors and Stacking Doors



Single-beam photo eye

The light beam must hit the reflector unhindered to initiate the door to close again after an opening procedure, thus improving the safety for the through traffic. Note: For use in cold storage rooms and high humidity, photo eyes are equipped with a heating facility.



Multi-beam light curtain

The light curtain provides optimum safety conditions. Even narrow objects (>30 mm) are reliably registered.

The light curtain tracks are available as 450 mm elements, thus providing flexibility concerning the included area size.

These light curtains may be installed subsequently.

Note: not suitable for cold storage rooms.



Example

Fixing the light curtain vertically increases the safety conditions, e.g. for the transport of objects with overlength.



Traffic lights

Traffic-/warning lights may be connected with all available control modes/ pulse transmitters.