

Safety Systems

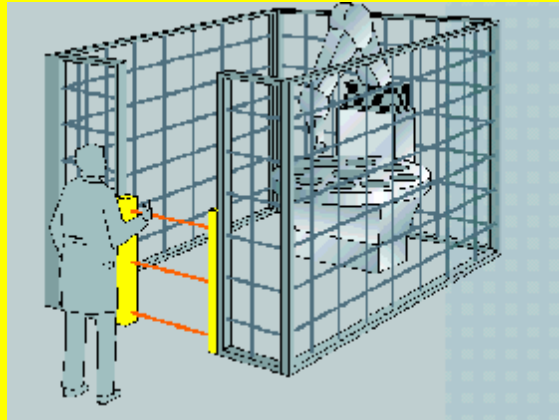
Product Overview



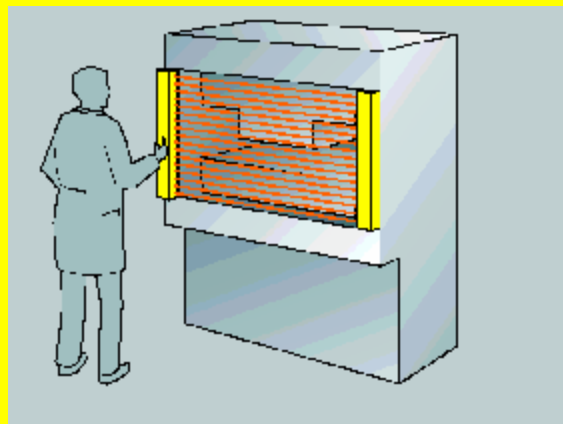
Safety Systems



Product Overview



**Perimeter Access
(Light barrier or Light grid)**



**Finger/Hand Protection
(Light curtain)**

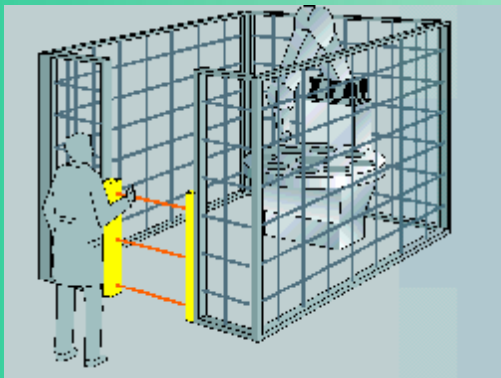
Safety Systems



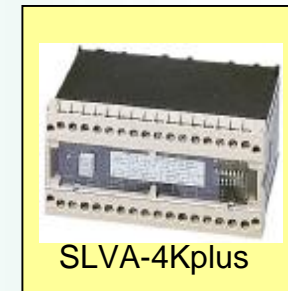
Perimeter Access

Light barrier or Light grid
The system consists of :

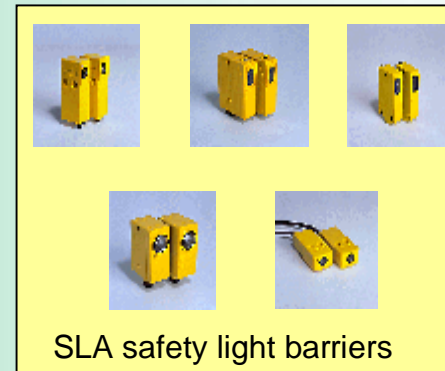
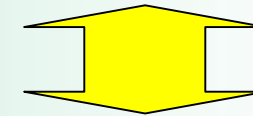
1. Control Unit
 - SLVA-4Kplus or SLVA-8K
2. Light barrier
 - SLA series
 - or Light Grid
 - SLP series



SLVA-8K



SLVA-4Kplus



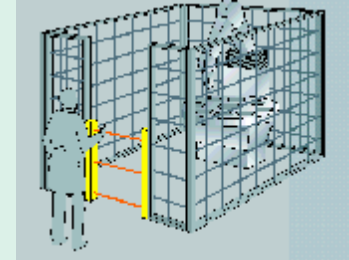
SLA safety light barriers



SLP safety light grids

Safety Systems

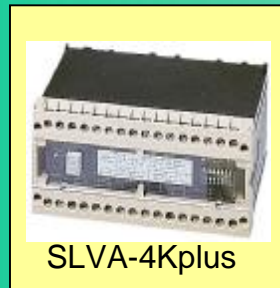
Perimeter Access



Control Unit

SLVA - 4K plus

- n 4 channels
- n 2-channel monitoring of external contacts



SLVA-4Kplus

SLVA - 8K

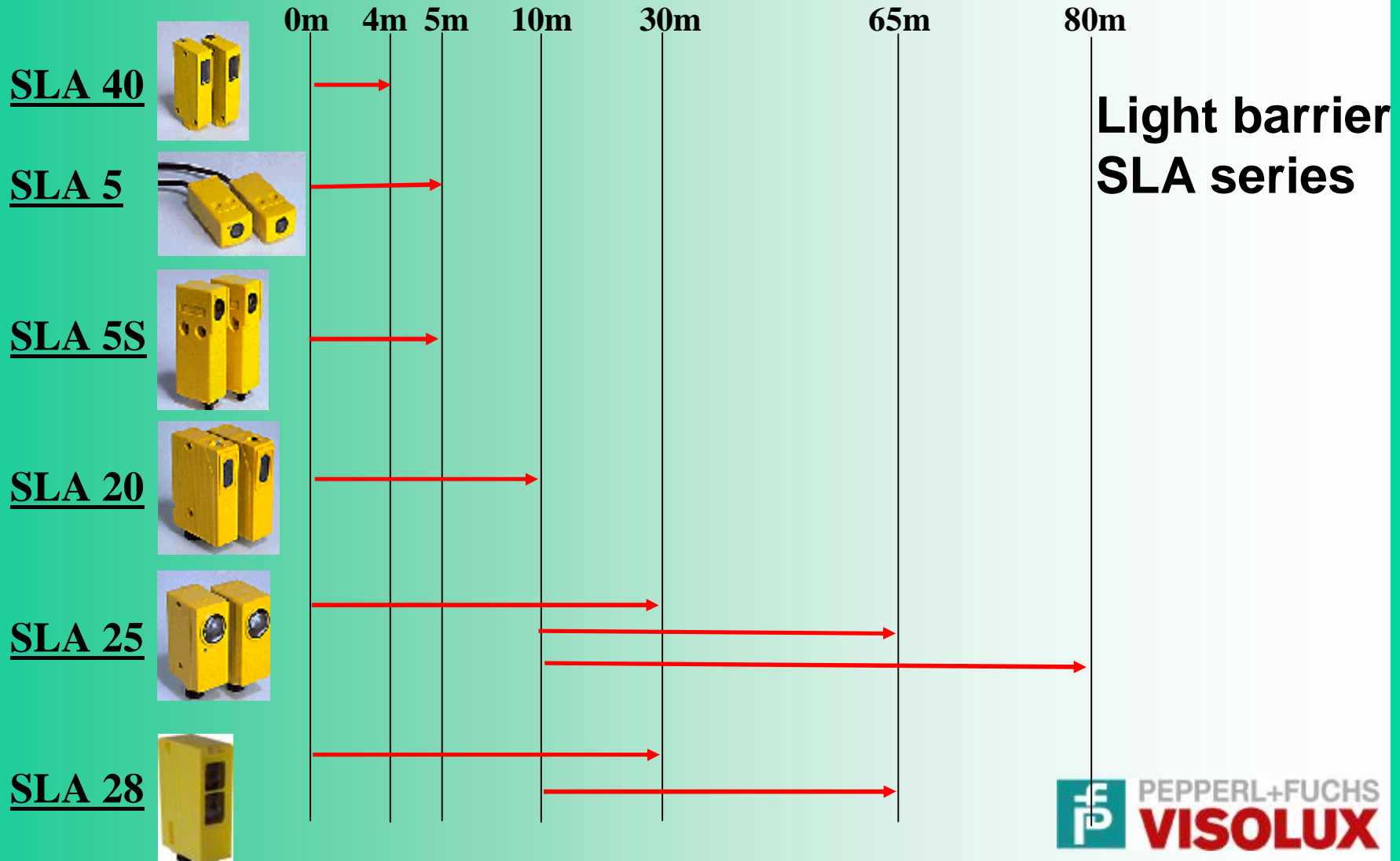
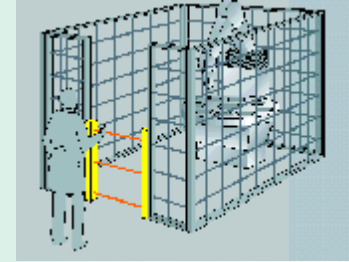
- n 8 Channels
- n 2 or 4 muting sensors
- n Muting in different operation modes
- n Override to allow removal of jammed material
- n Self-monitoring; fulfils Type 4 requirements in accordance with EN 61496-1
- n with or without start-up/restart interlock
- n Relay monitor
- n Diagnostic indicator
- n Safety outputs OSSD



SLVA-8K

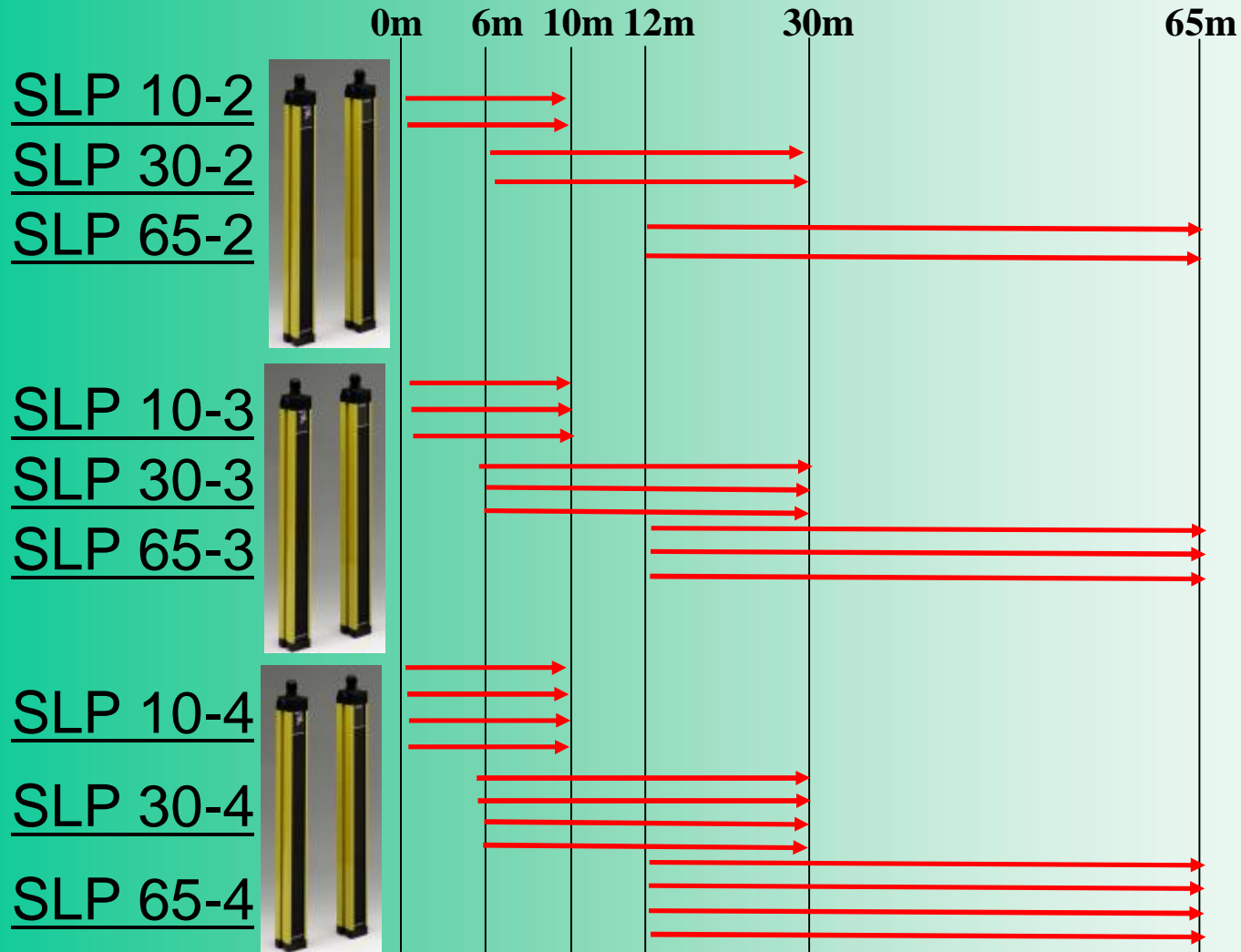
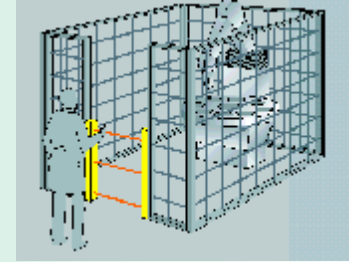
Safety Systems

Perimeter Access



Safety Systems

Perimeter Access

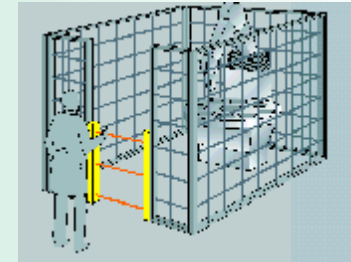


Light Grids

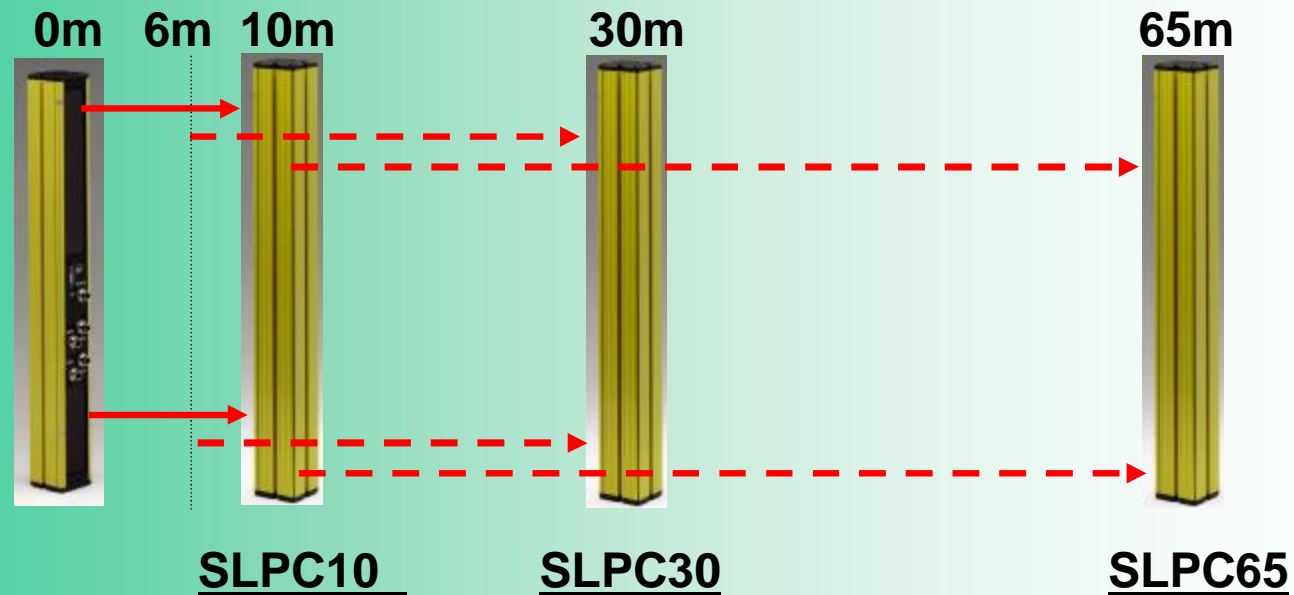
- SLP series

Safety Systems

Perimeter Access



Integrated Controller Safety Light Grids
SLPC series (Transmitter and Receiver with controller)



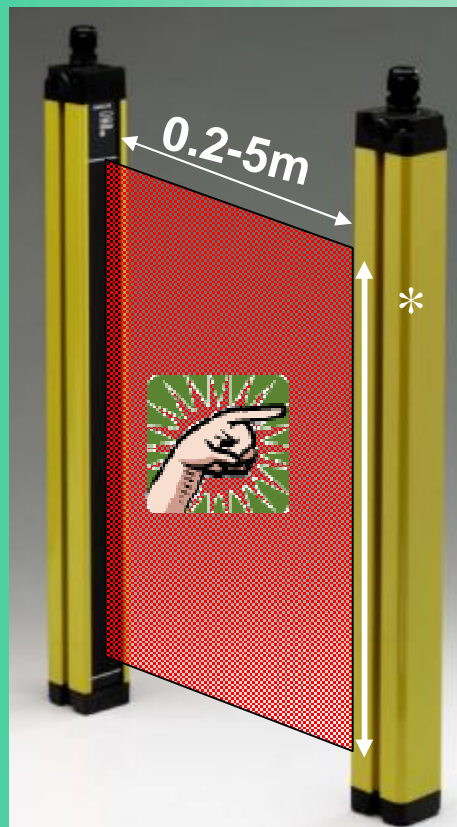
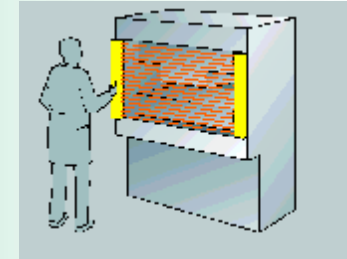
Available in 2, 3 or 4 channels



Safety Systems

Finger/Hand Protection

Finger Protection – SLC14 series

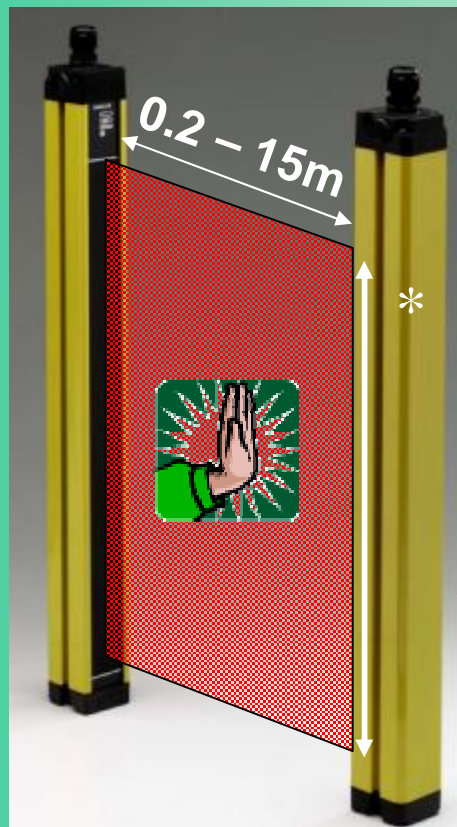
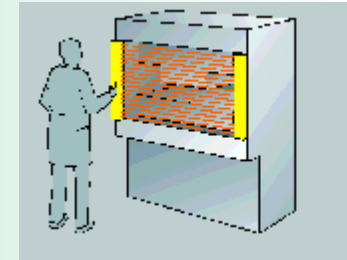


* Available in 150mm, 300mm,
450mm, 600mm, 750mm, 900mm

Safety Systems

Finger/Hand Protection

Hand Protection – SLC30 series



* Available in 150mm, 300mm, 450mm, 600mm, 750mm, 900mm, 1050mm, 1200mm, 1350mm, 1500mm, 1650mm, 1800mm