

Access controlled... Future secured.



# SlimLane

SECURITY ENTRANCE LANES

**AS** **AUTOMATIC**  
**SYSTEMS**  
LEBR GROUP

PEDESTRIAN



# || SlimLane

With an innovative design, SlimLane swing door security entrance lanes combine high throughput with best in class reliability while providing a minimal footprint.



## AESTHETICS

- Transparent and elegant design
- Minimal footprint for maximum throughput
- Discreetly and ergonomically integrated card reader
- Precision controlled tempered glass obstacles
- Top quality assembly and finish

## SAFETY

- Dynamic, electronic user protection
- Prevents finger entrapment and other impacts
- In the event of a power outage, the obstacles will breakaway
- 'EGRESS' operating mode meets the highest fire safety standards

## SECURITY

- High-performance detection system regardless of obstacle height
- Glass obstacles up to 1700 mm
- Electromechanical locking to withstand forced entry attempts

## THROUGHPUT

- Fast opening/closing of swing doors (< 1 sec.)
- Precise pictograms for intuitive use

## RELIABILITY

- Highly reliable products with MCBF of several million cycles
- Very low cost of ownership
- World leader in speed gate market (IMS source)

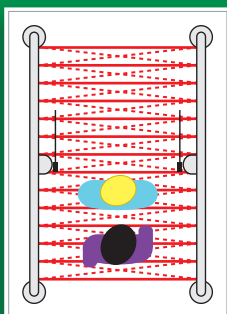
## CONNECTIVITY

- TCP/IP communication
- XML/RPC software interface
- Interoperability with building management systems
- Embedded software providing monitoring and configuration capacity



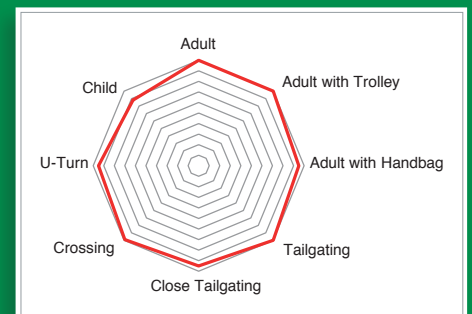
## BEST IN CLASS FOR ELECTRONIC DETECTION

- Beams every 22.5 mm
- Dynamic and predictive algorithms (size, position, direction, speed)
- End-to-end detection
- High processing capacity



### Passage scenarios and fraud detection:

- Tailgating
- Piggybacking
- Trolleys
- Childrens
- U-turn
- Crossing
- Multiples entries



# MODULARITY

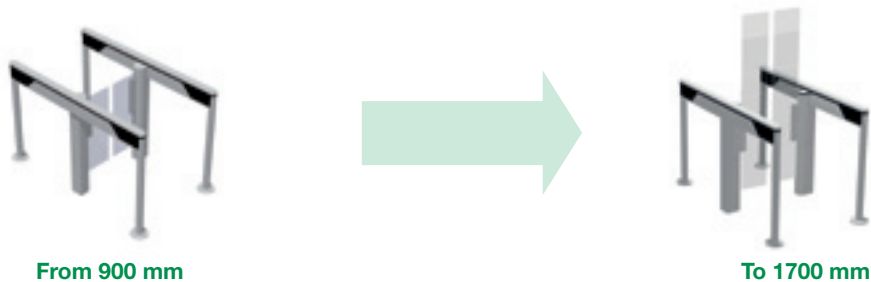
A complete offering including compact, standard and wide lanes with various glass obstacles heights

## COMPACT TO WIDE



Footprint (W x L):  
**940:** 1000 x 1640 mm / 1000 x 1274 mm (SC)  
**950:** 1300 x 1640 mm / 1300 x 1274 mm (SC)  
**950EW:** 1600 x 1640 mm  
**944:** 857 x 1640 mm / 857 x 1274 mm (SC)  
**945:** 1300 x 1640 mm / 1565 x 1274 mm (SC)

## LOW TO HIGH GLASS



Obstacle heights:  
 900 / 1200 / 1500 / 1700 mm

## SINGLE OR DOUBLE DOOR



Passage width:  
 550 / 600 / 900 mm

## SHORT (SC) OR STANDARD HOUSING



Cabinet length:  
 1274 mm short (SC) / 1640 mm standard

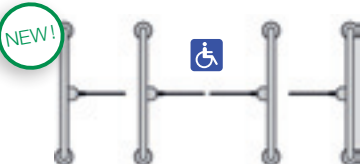
### SlimLane 944 Inlane for greater modularity



**SlimLane 944 Inlane (3 x 944)**

- Endless configuration possibilities
- Compatible with all options
- Competitive price

### SlimLane SC with reduced footprint

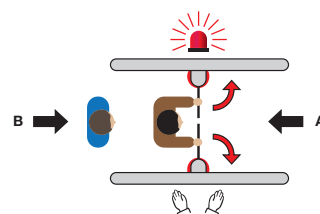
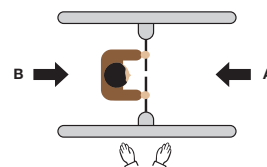


**SlimLane 944SC + 950SC + 944SC**

- Slim and modern design
- Fast opening and closing
- Compact footprint
- No compromise on detection
- Not compatible with SlimLane 950EW

## TWO OPERATING MODES

**'SECURI-SAFE'**  
 mode focused on security (standard)



**'EGRESS'** mode  
 compliant with the highest fire safety standards (option)

## OPTIONS & ACCESSORIES

Choose from our range of options and accessories to customise the design, safety level and control of your SlimLane.

### SECURITY & SAFETY

- Enhanced electronic protection of luggage
- 'EGRESS' operating mode
- Battery backup for automatic opening in case of power failure, with a mechanism to lock obstacles in the direction of egress



### AESTHETICS & CUSTOMISATION

- With or without glass side panels
- Customisable equipment integrating perfectly with your architectural style
- Customised glass obstacle with pattern or logo

### CONTROL & COMMAND

- Smooth integration of proximity, magnetic card readers, biometric scanners, and other user authentication systems
- Smart n' Slim monitoring panel for remote management of security entrance lanes



### BENEFITS

- Automation of pedestrian access control
- Restricts access to secured zones
- Employee and visitor Entry/Exit tracking
- Reduced need for manned entrance
- Meets safety standards (fire...)

### MARKETS

- Banks and insurance companies
- Government buildings and institutions
- Office buildings, head offices and administrative sites
- Schools, universities and colleges

