

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)

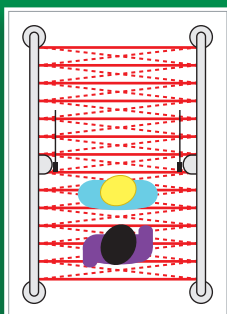
CONNECTIVITY

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



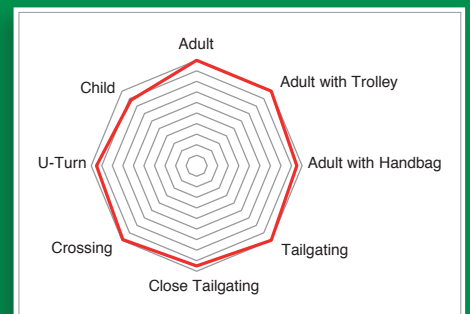
BEST IN CLASS FOR ELECTRONIC DETECTION

- 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

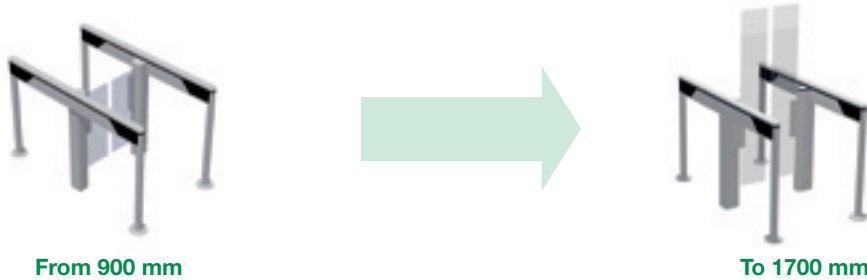
A complete offering including compact, standard and wide lanes with various glass obstacles heights

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

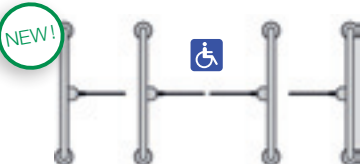
SlimLane 944 Inlane for greater modularity



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

SlimLane 944 Inlane (3 x 944)

SlimLane SC with reduced footprint

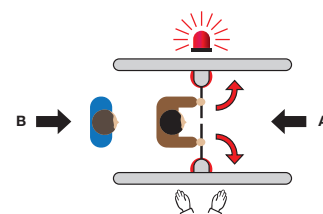
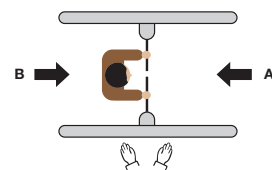


- Slim and modern design
- Fast opening and closing
- Compact footprint
- No compromise on detection
- Not compatible with SlimLane 950EW

SlimLane 944SC + 950SC + 944SC

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

