



YOUR
ENTRY
EXPERTS.

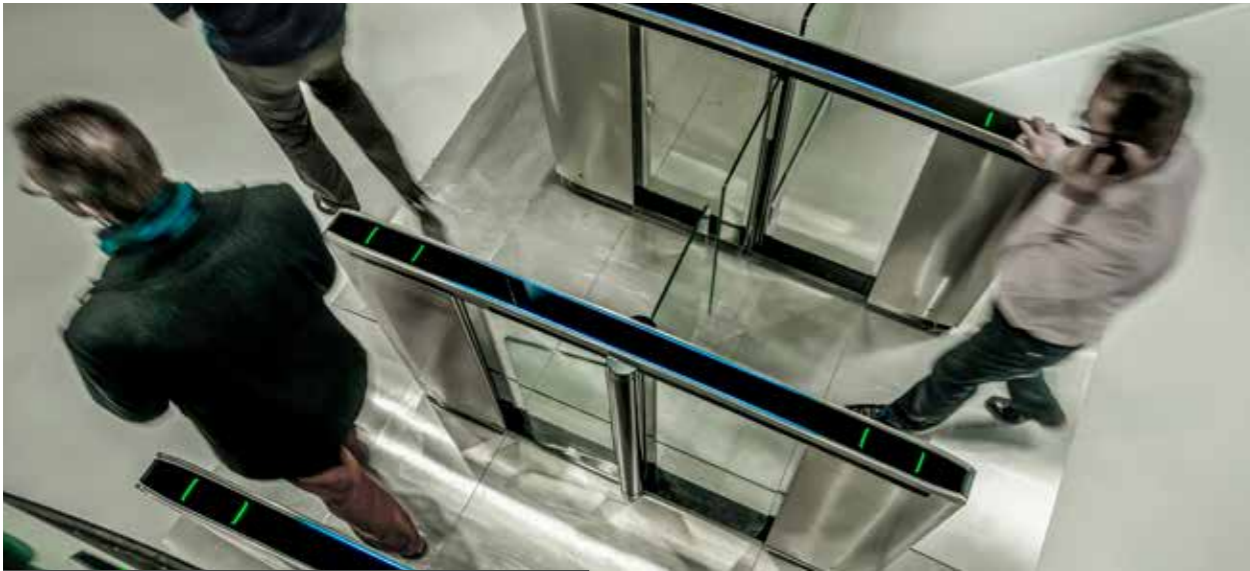
MEDIUM LEVEL SECURITY

LIFELINE SPEEDLANE SWING.

THE **COMPACT** SECURITY LANE

Revolutionising the security industry, the Lifeline Speedlane Swing is the slimmest, most intuitive speed gate available. This product is best-in-class when it comes to compact spaces. Crafted to be sleek in design while being powered by state-of-the-art technology.





OVERVIEW

Changing work and public space environments have to keep up with larger numbers of people entering existing smaller space, with the obvious rising security concerns surrounding busy spaces. The Lifeline Speedlane Swing speed gate seamlessly guides large groups of people safely onto the next point of their journeys using sophisticated and intuitive sensors and modern technology.

SOPHISTICATED, SLEEK AND SPACE-SAVING

The Lifeline Speedlane Swing is the narrowest gate in the Lifeline family, and one of the most slender in the market. This, combined with the fact that it is highly customisable, opens up a world of possibilities to the security manager – who is tasked with providing a medium security solution to a high flow area. The Lifeline Speedlane Swing acts as a boundary between public and private environments and does so with finesse.

THE PREFERRED CHOICE FOR COMPACT AESTHETICS

The Lifeline Speedlane Swing has been thoughtfully crafted with design aesthetics in mind. The smooth, premium glass casing houses intuitive-coloured LED lights which effortlessly glide along the cabinet top, guiding users from entry through authorisation to the secured area. This product effectively detects tailgating, and the aesthetics can be easily adjusted to either blend in or stand out, depending on your needs.

KEY FEATURES

- ✓ Intuitive approach detection
- ✓ Intelligent user guidance
- ✓ Tailgating detection
- ✓ Smooth, swinging-motion glass barriers
- ✓ Slim, V-shaped, tapered cabinets with ergonomic design and small footprint
- ✓ Premium quality materials
- ✓ Flexible lane configurations
- ✓ Low-energy, “sleep” mode
- ✓ Universally understood and proven display symbols
- ✓ Additional flexible options available to fine-tune or ‘Level Up’ (see page 4/5)

KEY BENEFITS

- ✓ Relieves pressure from security or reception staff
- ✓ Coordinates beautifully with existing building décor and design
- ✓ Allows smaller lobbies to incorporate physical security entrances
- ✓ Built to last

SUGGESTED SEGMENTS

- ✓ Corporate offices
- ✓ Multi-storey tenant buildings
- ✓ Medical and pharmaceutical facilities
- ✓ Schools, universities and colleges
- ✓ Sports facilities
- ✓ Government and embassy buildings



PUTTING THE POWER IN BACK IN YOUR HANDS

One size does not fit all, and that is why we at Boon Edam believe in offering modular solutions. This approach allows the security professional to design a tailored entrance solution that balances security and safety with aesthetics.

The result is a unique entrance that fits the needs of each industry, application and individual company. To get started, choose from an array of quality standard options. Then, ‘Level Up’ where it matters most to your company – whether that be in terms of throughput, security, safety, aesthetics, technology or user comfort – or a combination of each. A modular solution approach truly puts the power back into your hands - the power to create a refined entry with ease.

SCALABLE FLEXIBILITY IS THE FUTURE

By having the power to decide what is most important to your project, you can meet your security goal easily and within your budget. We work together with you to ensure that by using these options, you will end up with a product that outperforms the others safely, beautifully and profitably.

You can level up in any of these categories:

THROUGHPUT

SECURITY

SAFETY

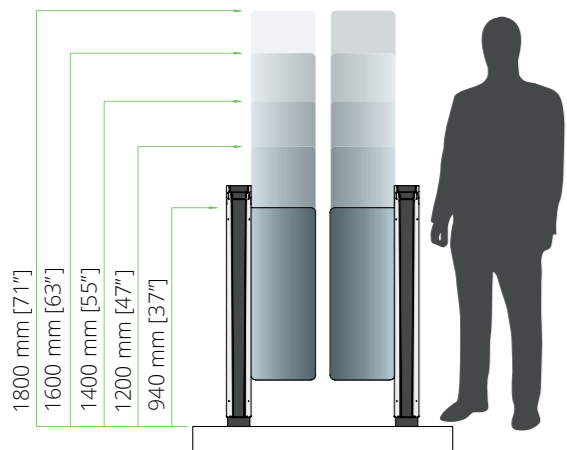
AESTHETICS

TECHNOLOGY

COMFORT

SERVICE

GLASS HEIGHTS



TECHNICAL SPECIFICATIONS

STANDARD MODEL

THROUGHPUT				
Throughput	20 - 30 People per minute			
Cabinet Width	106 mm / 4-1/8"			
Cabinet Height	1035 mm / 40-3/4"			
Cabinet Length	1776 mm / 69 - 7/8"			
Passage Width	615 mm / 24-1/4" (2 wings)		Narrow Wide	500 mm / 19-11/16" (1 wing) 915 mm / 36" (2 wings)
Overall Lane Width (for a single lane)	827 mm / 32-1/2" (2 wings)		Narrow Wide	712 mm / 28" (1 wing) 1127 mm / 44-3/8" (2 wings)
Wing / Barrier Height	940 mm / 37"		High	1200 mm / 47" 1400 mm / 55" 1600 mm / 63" 1800 mm / 71"
SECURITY				
Unauthorised User Detection	Standard Sensor Sets		Jump-over Detection	Additional sensor sets at the top of cabinet
Adjustable Booking Signal	Booking signal can be set on 3 different positions			
Sound Alarm	Standard Buzzer		Sound Module	5 Audio scenarios, each with 3 sounds and adjustable volume
Tailgating Detection	Standard Range			
Random Security Control	Manual		Randomiser	Non-discriminating solution to randomly raise alarm on a user
SAFETY				
Fail Safe Operation	In case of power outage			
Fire Alarm Connection	Emergency egress settings depending on local regulations and / or customer request.			
Safety Sensors	Standard			
AESTHETICS				
Cabinet Material	Stainless steel			
Cabinet Colour	Standard stainless steel		Lifeline Colour Palettes	Business Collection Elements Collection Expressions Collection
			Branding	On special request
Flooring / Mount	On dead-level, finished floor			
TECHNOLOGY				
Power Supply	110-240 VAC, 50 / 60 Hz			
Operating Power	80W			
Operating Temperature	-15°C / +5°F to +50°C / +122°F			
Weight	200 Kg / 441 lbs			
Access Control Systems	Dry contacts for virtually any access control device			
Card Reader Mount	Seamless integrated under the top of the cabinet. Maximum dimensions: 55 mm x 130mm x 50 mm (W x L x H) 2" x 5" x 2" (W x L x H)		Lifeline Boost	Separate pedestal with 3 options.
Universal Mounting Option	Not standard		Top Mount	Universal mounting plate (VESA 40-75mm / 1-1/2" - 3" and 65-100mm / 2-1/2" - 4") on a stand. For fingerprint, facial recognition, iris scan etc.
Elevator Destination Control Integration	Not standard		Universal Elevator Destination Display	Universal Elevator Destination Display for a maximum of 8 elevators
			Schindler PORT 4 mini	Seamless and secure elevator destination control
Control Panel	Standard Boon Control Panel		BoonTouch External Control Panel	Controlling up to 6 lanes per BoonTouch
COMFORT				
Disabled Access	Wide passage width option suitable for disabled access		Winglock Swing access gate	Passage width 915 mm / 36"
Intuition	Approach sensors Feedback signals Lifeline LED guidance			
Stand-by Power Consumption	Stationary 60W, Sleep Mode 40W			

LEVEL UP



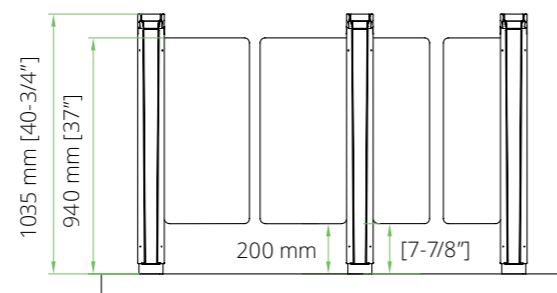
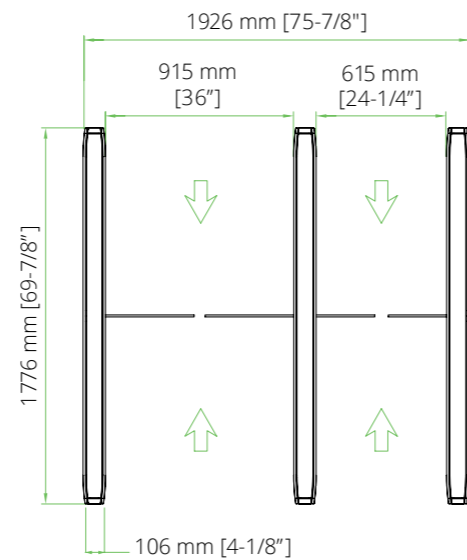
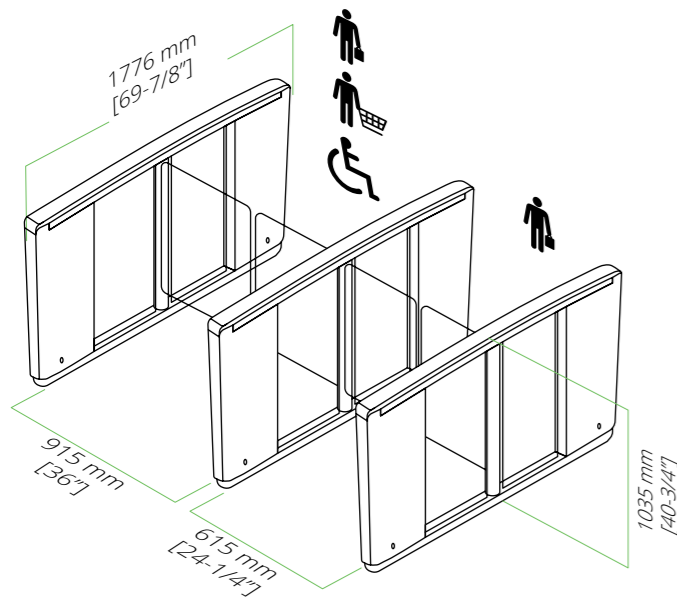
LEVEL UP

If our standard specifications do not quite suit your need, we open up opportunities for you to 'Level Up' where it counts most. You can also do this according to your most motivating value driver. The below 'Level Up' options are compatible with the Lifeline Speedlane Swing:

6 WORKING PRINCIPAL



TECHNICAL DRAWINGS



SERVICE AND MAINTENANCE

With hundreds or thousands of visitors passing through an entry every day, continued and reliable operation is vital. Regular service and maintenance can prevent unexpected hardware breakdowns. Boon Edam's service and maintenance teams across the world are experienced in the effects the local conditions have on the wear and tear of your entry solutions and can offer specialised service and maintenance contracts that correspond to those conditions perfectly.

COMPLIANCE

The goal of an organisation is to safeguard the valuable assets inside – both people and property. As is often the case, industries must comply with relevant local and global laws, policies and regulations, to achieve the important goal of overall safety and security. Failure to meet the appropriate measures and criteria set out in these regulations could result in catastrophic incidents and substantial fines.

Boon Edam security entrances are trusted solutions that allow organisations to meet compliance regulations related to restricting access to areas within a building. We take compliance and safety very seriously and ensure that our products are manufactured, installed and maintained to keep up the strict criteria required in all our countries. We are always improving and always committed to making sure our products are compliant and certified. More information can be found on our website under 'Our Responsibility'.

The Lifeline Speedlane Swing complies with the following European standards:

- ✓ Machine Directive (2006/42/EC)
(Note: applicable sections of the NEN-EN 16005 standard have been adopted).
- ✓ EMC Directive (2004/108/EC)
 - NEN-EN-IEC 61000-3-2
 - NEN-EN-IEC 61000-3-3
 - NEN-EN-IEC 61000-6-2



OUR REACH IS **GLOBAL.**

We have been in business for more than 140 years manufacturing premium aesthetic and security entrance solutions in the Netherlands, United States of America and China. We can confidently say that we cover every corner of the globe with subsidiary companies in major cities across the globe. Furthermore our global export division not only partner with our distributors, but also offer direct sales and service to every territory. This wide net allows us to have a strong global footprint as well as a personal grasp of local markets and their unique entry requirements.

To find your closest Boon Edam expert, please go to:
www.boonedam.ae/contact