Schindler 3000 Plus

Stylish, functional and flexible

We Elevate

Schindler

A flexible solution that unifies form and function. An all-round elevator suitable for multiple building types, with outstanding architectural flexibility for car, door and shaft dimensions. Swiss precision engineering and latest technologies assure a smooth and safe user experience.

Schindler modernisation solutions
Keeping passengers moving

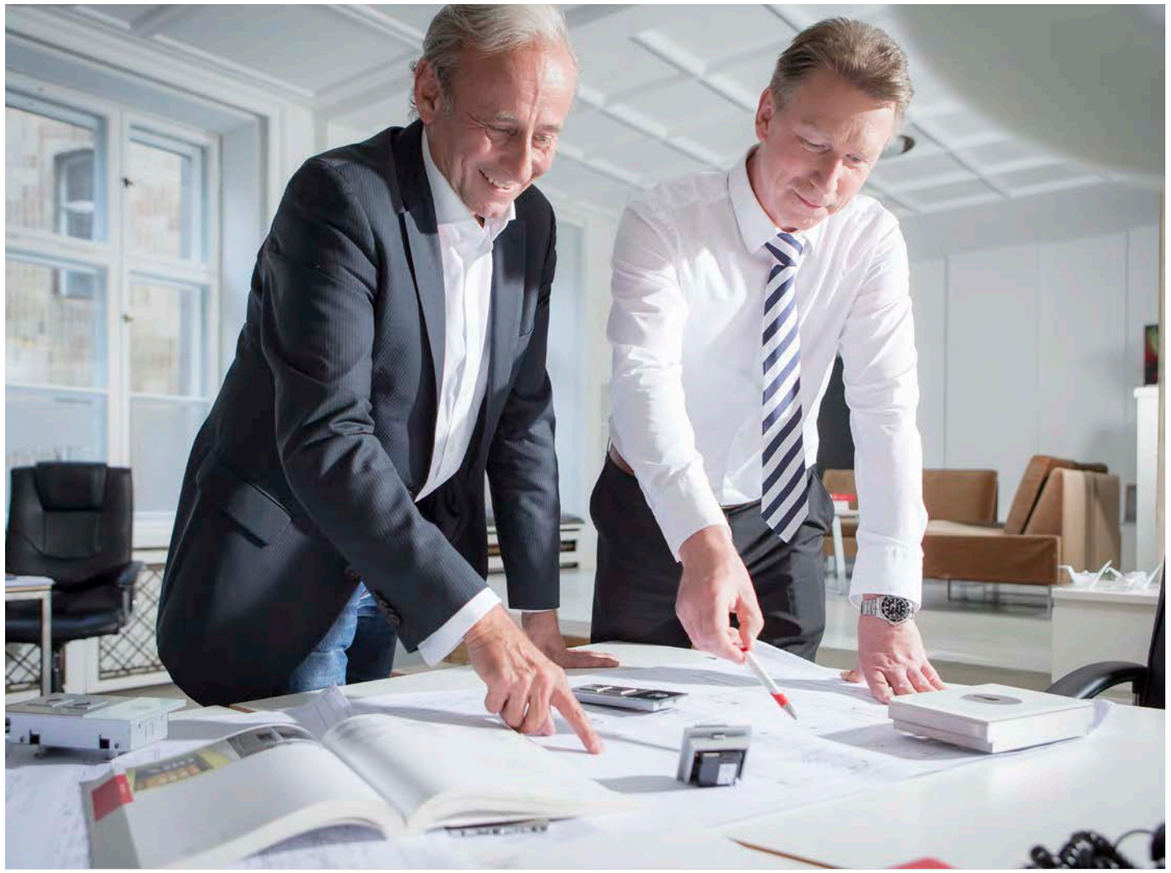
We're using our globally renowned expertise to provide you with the very best elevator modernisation solutions. Our Swiss-precision engineering and proven systems improve the reliability, safety, performance and aesthetics of your elevator – increasing your building's overall value.

Minimal downtime and disruption

Our global competencies and expertise make it sure to minimise building adaptations and optimise the installation process when replacing your elevator, setting new standards in the field. In fact, installing our replacement elevators requires up to 40% less time than a conventional replacement. That means that residents can look forward to minimum disturbance and downtime, and you can enjoy a professional and hassle-free process from ordering to handover.

Benefit from the latest technologies

Our replacement elevators allow your passengers not only to enjoy noticeably smoother, quieter operation but also another level of passenger experience thanks to digitally enhanced mobility. Residents and tenants will appreciate the additional comfort and convenience your modernisation brings to their life. Enjoy seamless mobility with no complaints.



Schindler 3000 Plus
Stylish, functional and flexible

The Schindler 3000 Plus offers a variety of design and dimensional combinations from a single product line, and can be tailored to suit any urban environment. Select from a full spectrum of styles, colours and options to find the best possible solution for your building.

The Schindler 3000 Plus is part of the new modular platform replacement product range. From basic to sophisticated requirements, the Schindler 3000 Plus is suitable for low-to mid-rise applications in offices, residential apartments, hotels and educational buildings.

Key figures

Capacity	630 - 1350 kg
Travel height	Up to 70 m
Stops	Max 24 stops
Speed	1.0 - 1.75 m/s
Drive system	Machine room-less, frequency controlled, eco-friendly regenerative drive technology
Group size	Up to 8 cars
Entrances	Single or through entry car
Interior	3 interior design lines, fresh wall colours or a bare car option for your own local custom interior design

Designed for comfort
Engineered to Swiss standards for 24/7 operation and smooth ride comfort.

Architectural flexibility
A wide range of applications, plus maximum flexibility in car and shaft dimensions.

Future ready
Elevators designed to interface with future-orientated technologies.

Multiple design options
Three full design lines to complement your building interior, or choose your own design.

Designed to fit – Built to last
Engineered to Swiss standards

A combination of pre-engineered components and flexibility right where it's needed ensures the best fit in existing buildings and provides smooth, quiet and economical operation. The latest technologies ensures excellent energy efficiency and minimal environment impact.

Latest technologies, greater comfort

Variable frequency drive systems deliver perfectly controlled power to traction machines and door drives, extending component lifetime and increasing energy efficiency. The Schindler Suspension Traction Media is light and long-lasting, enabling the use of smaller traction machines that reduce both energy consumption, noise and vibration levels in the elevator.

Developed for a perfect fit

The Schindler 3000 Plus has been pre-engineered to fit in existing buildings. Flexible car dimensions optimise car size in the existing shaft, while the high variety of door types and millimeter-accurate positioning avoid the need for building work on landings. At the same time, variable shaft pit and head dimensions ensure easy adaptation and quick installation.

Innovative drive technology

Regenerative drive technology is a standard throughout our new modular product family. This reduces travel energy by up to 30% compared to any conventional technology.

Excellent ecological performance

Improving energy efficiency is essential to reduce the environmental impact of elevators and the buildings they serve. Eco-friendly features, such as regenerative drive, LED lighting and stand-by mode are standard in all Schindler 3000 Plus elevators, achieving the highest energy-efficiency rating class A according to ISO 25745-2.

*The classification always refers to a specific customer configuration. Usage pattern, load capacity, customer-specific options and site conditions influence the final rating.

Elevator segments
Tailored to Schindler 3000 Plus

We Elevate...
Offices

Our elevators and escalators deliver passengers to their offices safely, quietly, efficiently and in comfort. Offering flexibility in design, car sizes and control options, our elevators and escalators run at maximum efficiency during peak traffic and reduce energy consumption off-peak.

We Elevate...
Residential

Developers and owners of residential properties can always count on Schindler for stylish in-building transport that is safe, durable, smooth to ride, and highly efficient. With lighting, fixtures and colours to match the building's architecture, we assure premium mobility for owners, facility managers and residents alike.

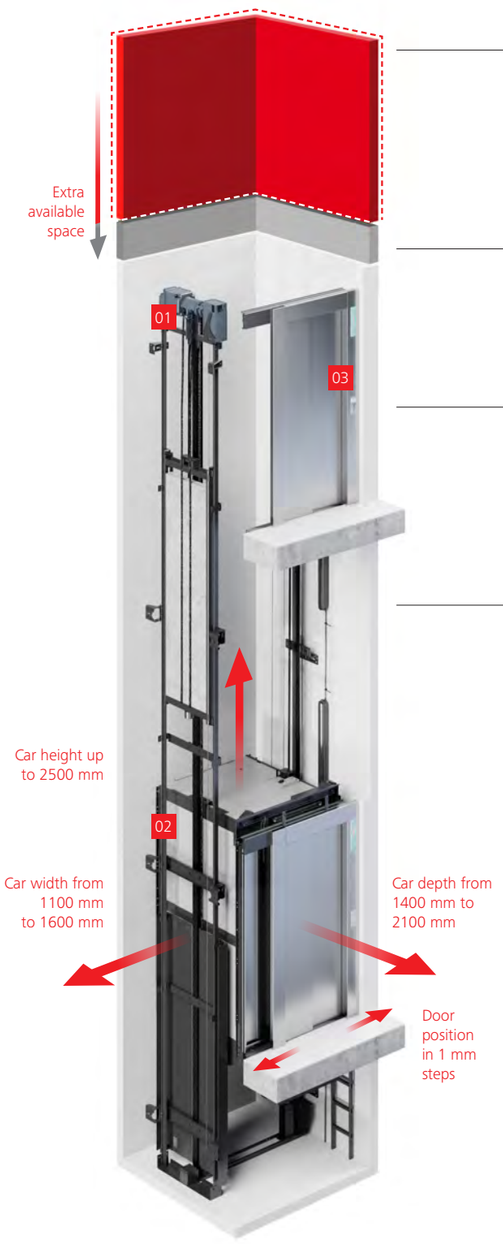
We Elevate...
Hotels

With many years of experience supplying elevators and escalators to hotels worldwide, we deliver guests to their rooms quietly, efficiently and comfortably.

Using the latest technology, we bring a new aesthetic design, enhanced security, in-car entertainment and exceptional performance that's matched to guests' needs and hotel requirements.

Architectural flexibility
Less space, more capacity

The Schindler 3000 Plus benefits from our machine room-less (MRL) traction systems and compact door drives to optimise shaft space, reducing construction costs and leaving space for tenants.

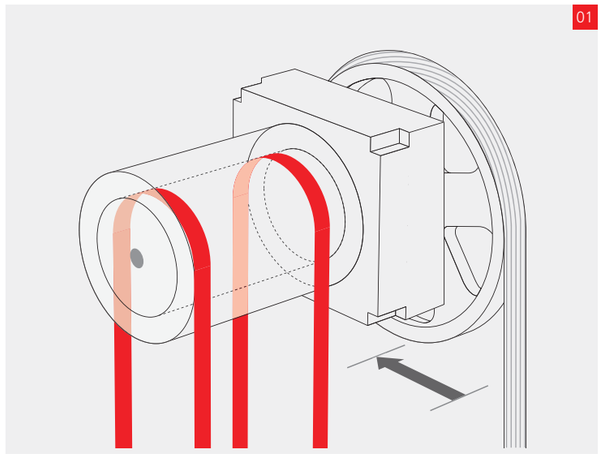


Machine room-less design
All main drive, traction and control equipment sits in the shaft, leaving architects and designers free to use the extra space for more productive purposes. The Schindler 3000 Plus allows a larger car to be fitted into a standard shaft space.

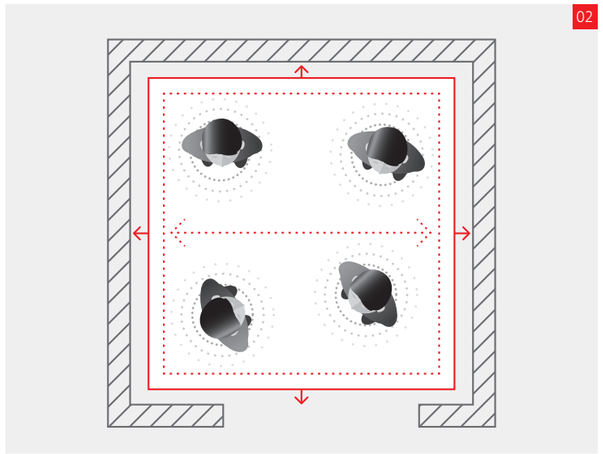
Reduced headroom option

Built-in inspection and test panel

Modular system, scalable car and door dimensions
We can adjust the car width and depth dimensions in 10 mm or 50 mm increments. The Schindler 3000 Plus car width is available from 1100 mm to 1600 mm, car depth from 1400 mm to 2100 mm, and car height up to 2500 mm.
Doors can be sized and positioned with millimeter accuracy. The door width is adjustable in 100 mm increments for 2000 mm and 2100 mm door heights, with a choice of telescopic (T2) or centre-opening doors (C2), single or through entry car.



Smaller motor and traction sheave
Schindler's Suspension Traction Media (STM) system guarantees a quieter, smoother ride and does not require any oil or lubricant. STM also saves shaft space because of the smaller motor and traction sheave – 70% smaller than traditional systems. For passengers that means a better ride, while building owners will appreciate the increased reliability and efficiency.



More usable building space
Less space for components, more usable building space and more room for passengers. The Schindler 3000 Plus innovative platform ensures that a standard-sized shaft can carry a wider car with bigger load capacity.

Built-in inspection and test panel
The Schindler 3000 Plus inspection and test panel is built directly into a standard door frame at the top landing. This solution simplifies elevator installation, provides easy access for maintenance, and saves space.

Future ready
Schindler elevators designed for future-orientated technologies

Benefit from our tools, solutions and the latest innovations to support you through the entire product lifecycle of your elevator. Our elevators are designed to use state-of-the-art technologies from planning to operation.

Innovation in installation

Schindler's new **INEX** (Installation Excellence) system not only reduces construction preparation and resources for our customers, it also improves safety and efficiency on site.

Digital solutions tailored to your needs

All our new elevators are fully enabled for Schindler Ahead – our digital portfolio for smart elevators. Designed on the principles of IoT (Internet of Things) and machine learning, it analyses cloud-based data to deliver improved uptime, insights and convenience.

Smart operation – switching to digital

All of our new elevators are installed with **Schindler Ahead** – our IoT (Internet of Things) portfolio of services. Schindler Ahead digital services are future-proof and pave the way for a new era in lift communication and management offering reliability, transparency and uptime.

– **Maximise uptime with Ahead Remote Monitoring**
With digital connectivity, issues can be detected and addressed well before service is affected. This helps Schindler to take timely action to minimise or avoid downtime and maximise uptime thanks to instant, accurate insights.

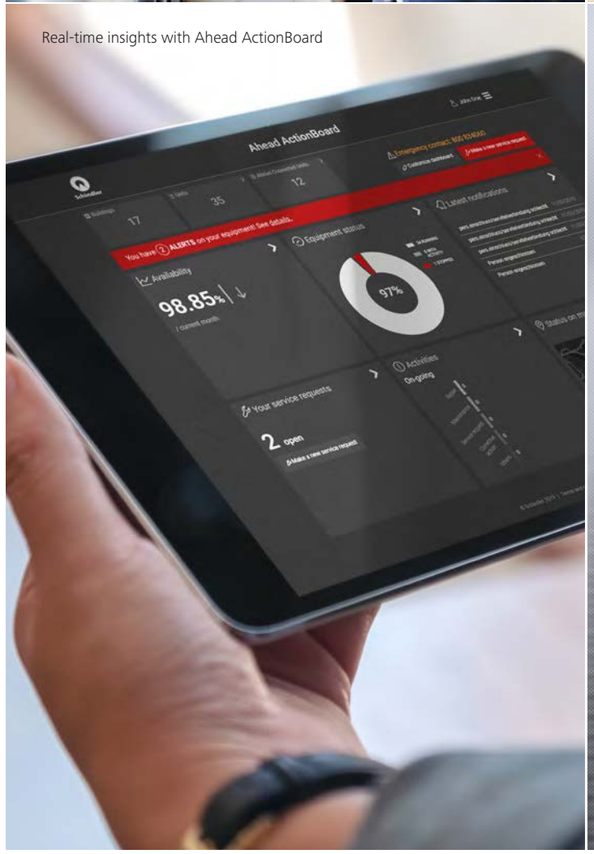
– **Real-time insights with Ahead ActionBoard**
Offering customers an overview of their lifts and escalators, Schindler Ahead ActionBoard provides real-time actionable insights. This makes it effortless to access performance checks, view current and historical data statistics, view maintenance planning tools and place service requests.

User experience on a next level

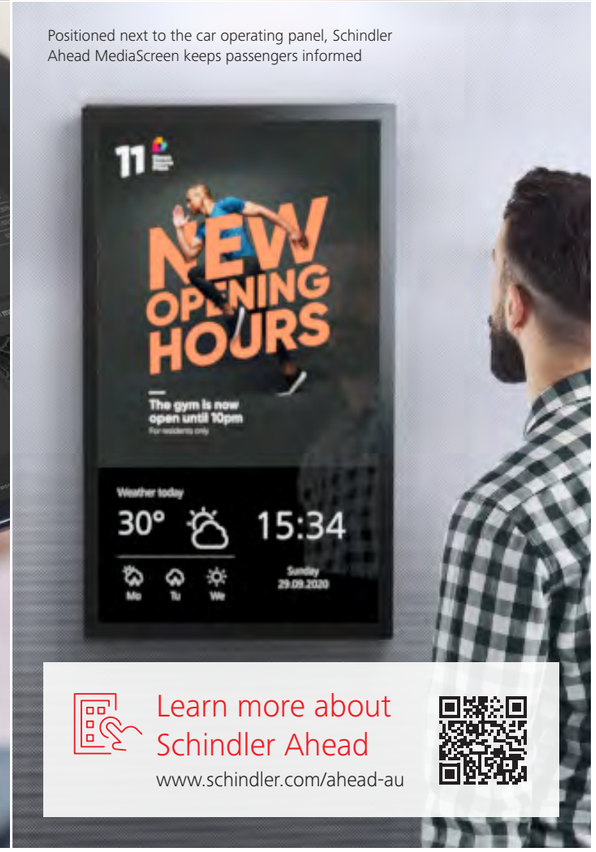
Schindler Ahead MediaScreen makes paper a communication tool of the past. This in-car media solution provides relevant information to the passengers in real-time. Share building updates, news, weather, ensuring that passengers always stay informed.

With valuable information at your finger tips, preventive and predictive action can be taken more quickly

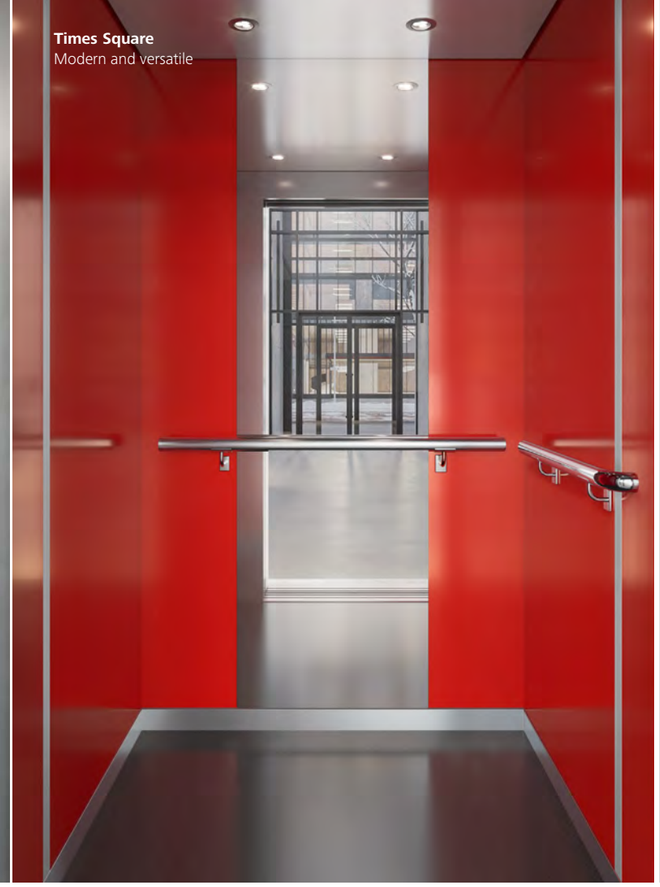
Specifications and outputs created by Schindler Plan & Design Tool are compatible with Building Information Modeling (BIM) standards

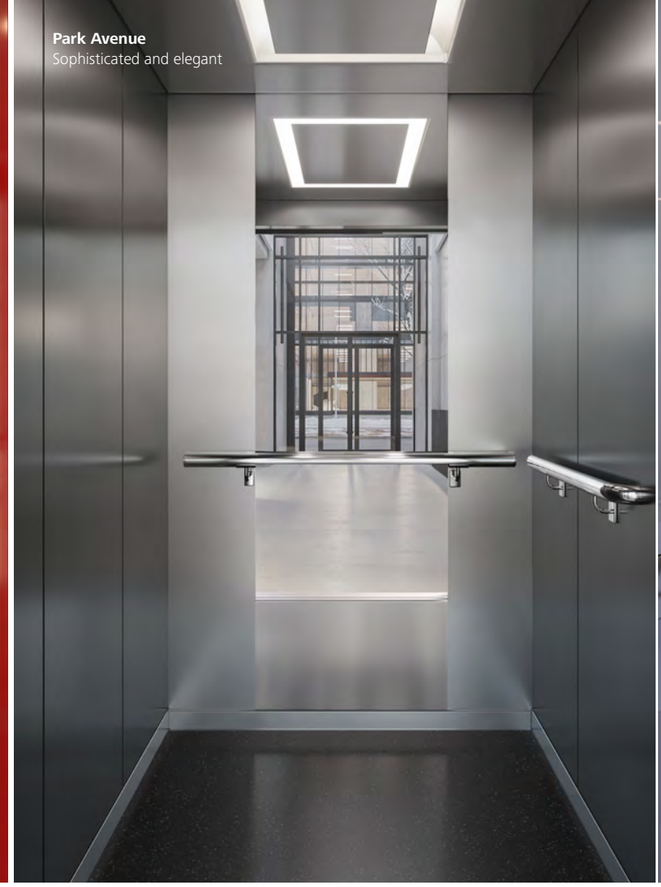


Real-time insights with Ahead ActionBoard



Positioned next to the car operating panel, Schindler Ahead MediaScreen keeps passengers informed





Freedom of design
Create the look and feel you like

Choose an elevator design that is perfectly matched for your building interior. Select from three décor lines and combine your choice with our range of operating panels, handrails, lighting, mirrors and other accessories.

For full custom designs, the Schindler 3000 Plus bare car option allows up to 30% of the car's rated capacity for you to add the materials and finishings of your choice.

Design your elevator in minutes

Explore the wide range of combinations available with our easy-to-use online configuration tool: www.schindler.com/plan-au

Multiple design options
Ready-made interior design lines

Navona
Functional and durable

Simplicity and comfort in your lift with this robust design line. Fresh colours, durable accessories, and the option of twelve different floors make Navona an excellent choice for residential applications. Stainless steel options are available for rear and side walls.

Times Square
Modern and versatile

Achieve a contemporary look, choose from warm or cool colours or combine to enhance contrast for more depth. Times Square adds distinctive features to any public, commercial or residential building.

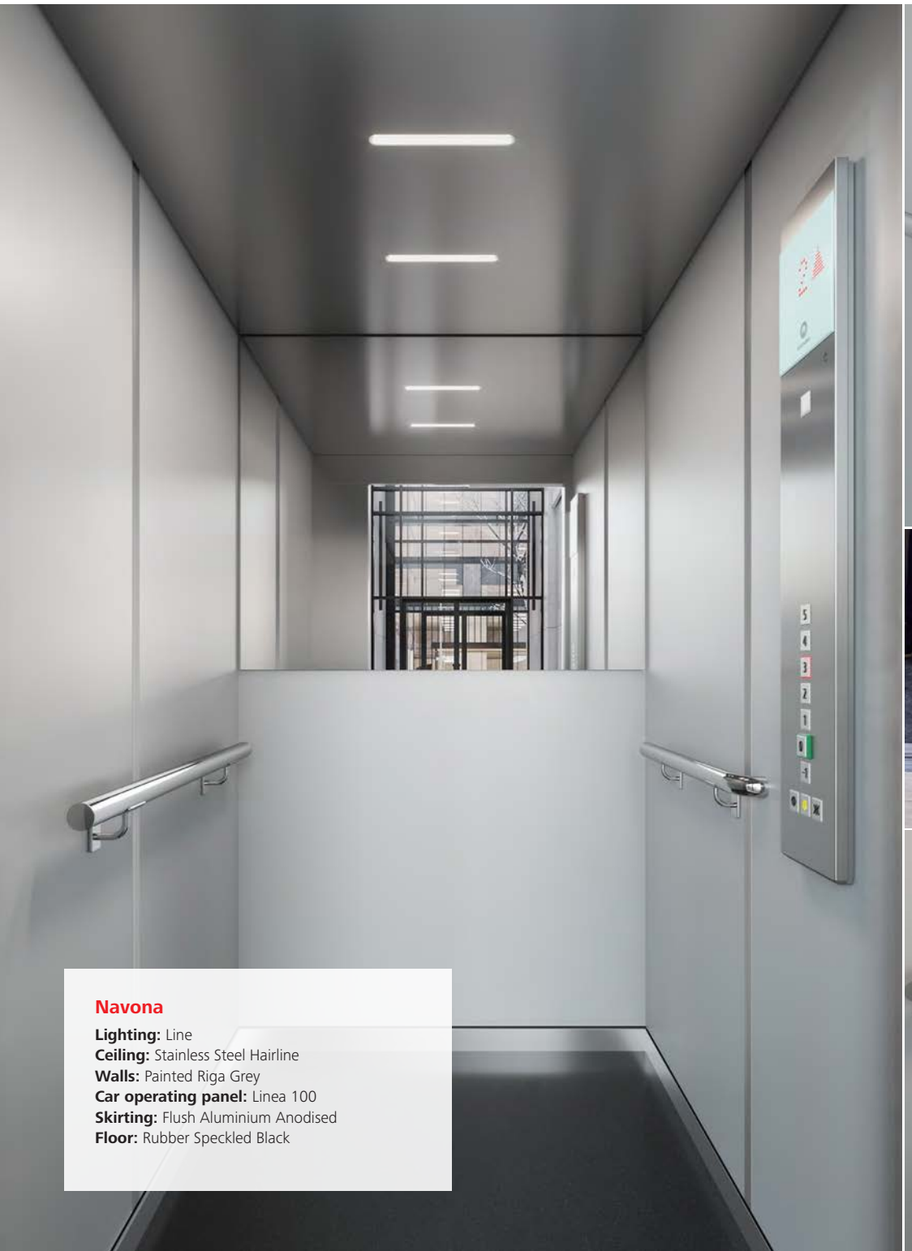
Park Avenue
Sophisticated and elegant

Offering a touch of class, the Park Avenue offers wooden and textured laminates for a rich, contemporary mode. For a luxury feel, a range of stainless steel and decorative glass is available in multiple different finishes. Complete your lift design with matched lighting for an enhanced look.

Note: Specifications, options and colours are subject to change. All cars and options illustrated in this brochure are representative only. The samples shown may vary from the original in colour and material.

Navona
Functional and durable

Fresh colours, durable accessories, and the option of twelve different floors make Navona an excellent choice for residential applications including a stainless steel option for rear and side walls.



Navona
Lighting: Line
Ceiling: Stainless Steel Hairline
Walls: Painted Riga Grey
Car operating panel: Linea 100
Skirting: Flush Aluminium Anodised
Floor: Rubber Speckled Black

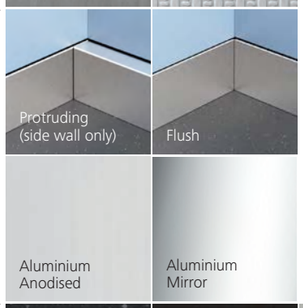
Ceiling

Lighting

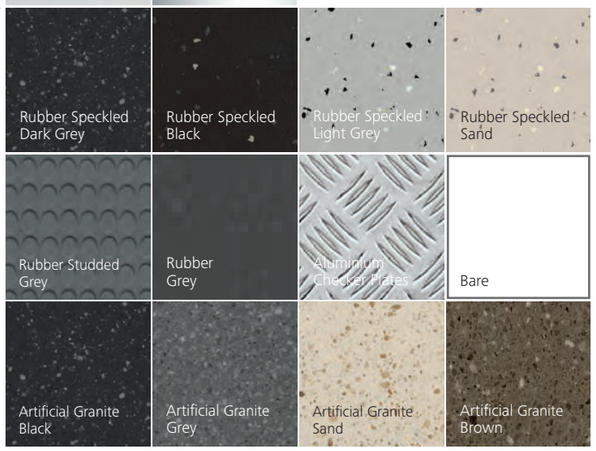
Walls

Car door & Car fronts

Skirting



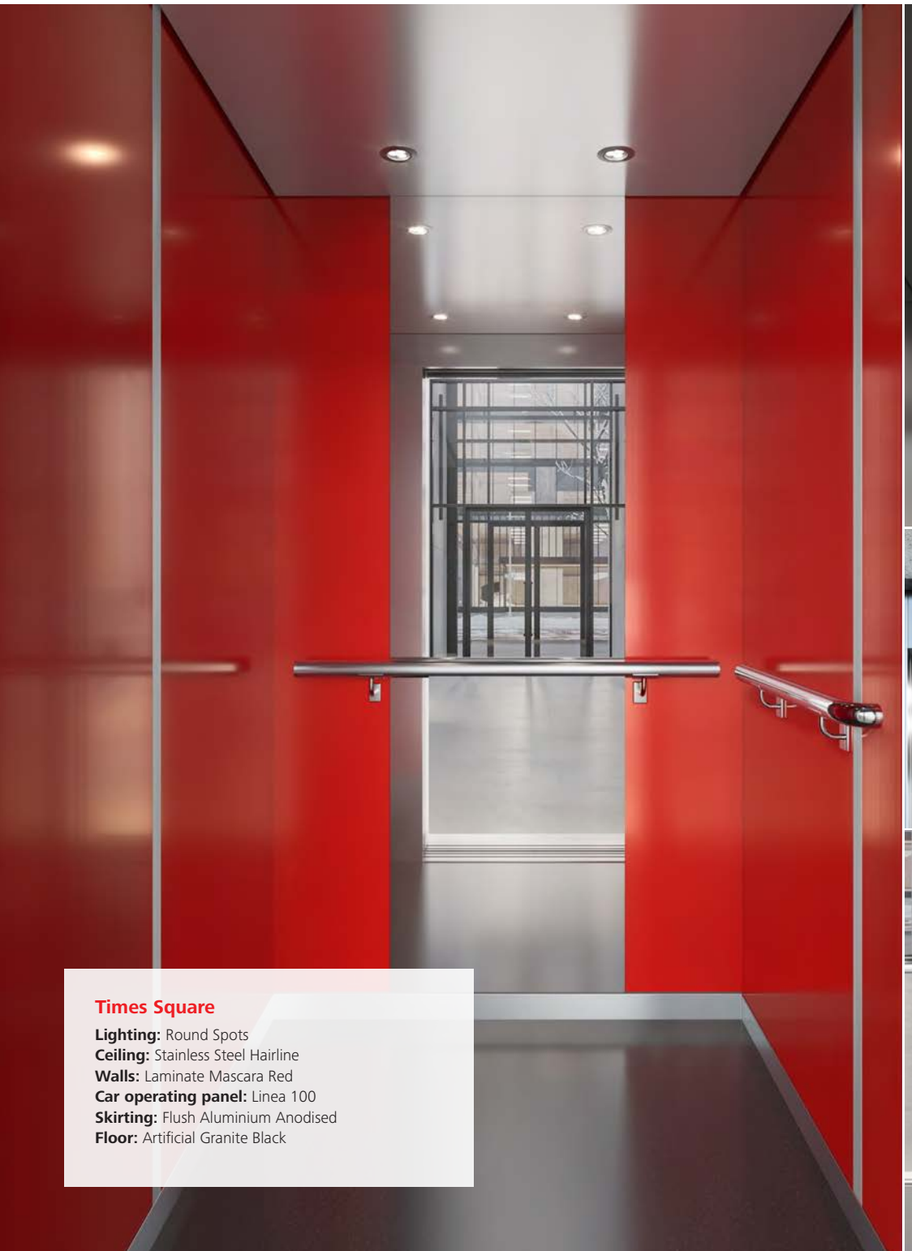
Floor

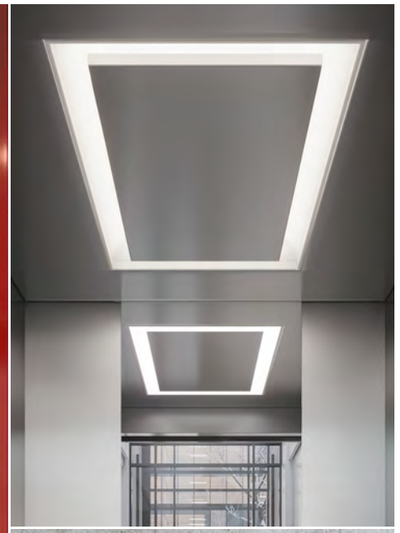


Times Square
Modern and versatile

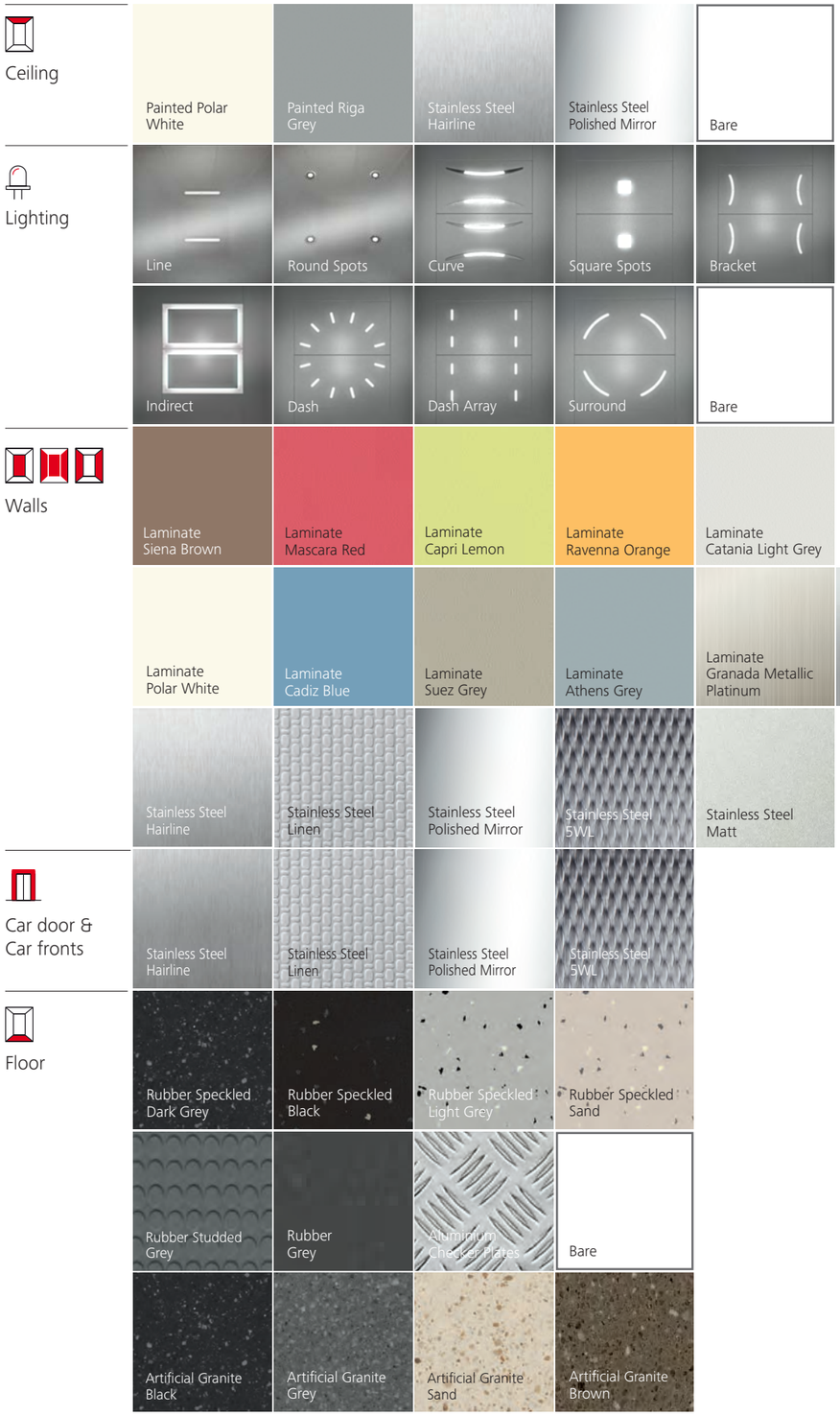
Times Square adds distinctive features to any public, commercial or residential building.

Choose from warm and cool colours to create a fresh look or combine the options to enhance contrast for more depth. Use a bare car option to create your own style and taste to perfectly match your building.





Times Square
Lighting: Round Spots
Ceiling: Stainless Steel Hairline
Walls: Laminate Mascara Red
Car operating panel: Linea 100
Skirting: Flush Aluminium Anodised
Floor: Artificial Granite Black



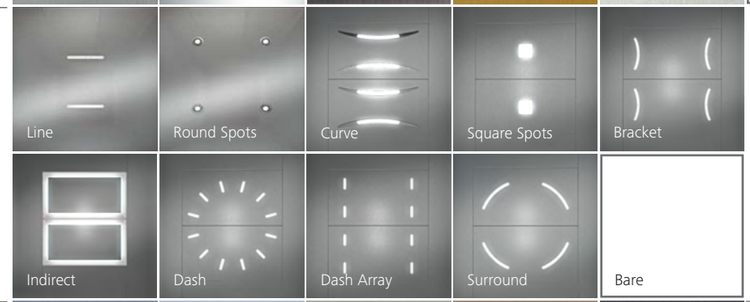
Park Avenue
Sophisticated and elegant

Choose from wooden and textured laminates or stainless steel walls for a rich, contemporary mood. Alternatively create a luxury feel with stainless steel available in seven different finishes or decorative colour back glass. Matched lighting available to complete your look.

Park Avenue
Lighting: Indirect
Ceiling: Stainless Steel Hairline
Walls: Stainless Steel Hairline
Car operating panel: Linea 100
Skirting: Flush Aluminium Anodised
Floor: Artificial Granite Black

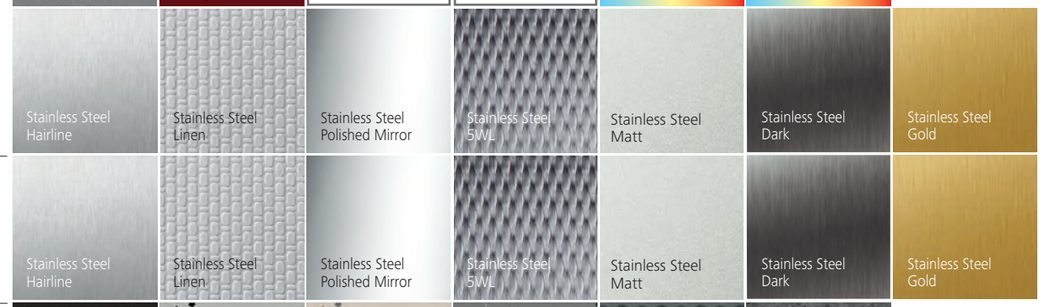
Ceiling

Lighting



Walls

Car door & Car fronts



Floor

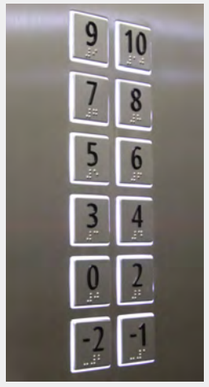
Car operating panels and landing fixtures
Linea 100

Our operating panels and fixtures are ergonomically designed to make the passenger experience intuitive, smooth and simple. The Linea 100 incorporates low-energy multiprocessor controls and operating panels fashioned in stylish, tempered safety glass.

01

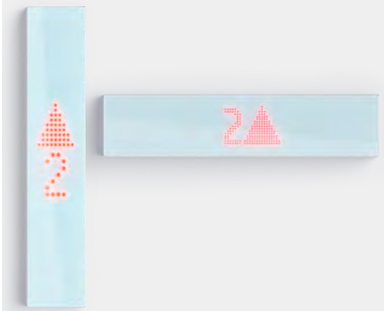
01	Linea 100 half-height car operating panel
02	Landing indicator panel
03	Linea 100 landing operating panels
04	Passenger service functions

Sleek design. Stylish and functional stainless steel



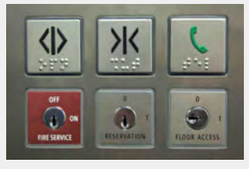
Disability compliant dual illuminating button with braille

02



03

04

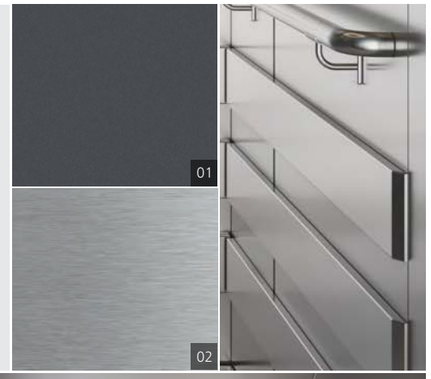


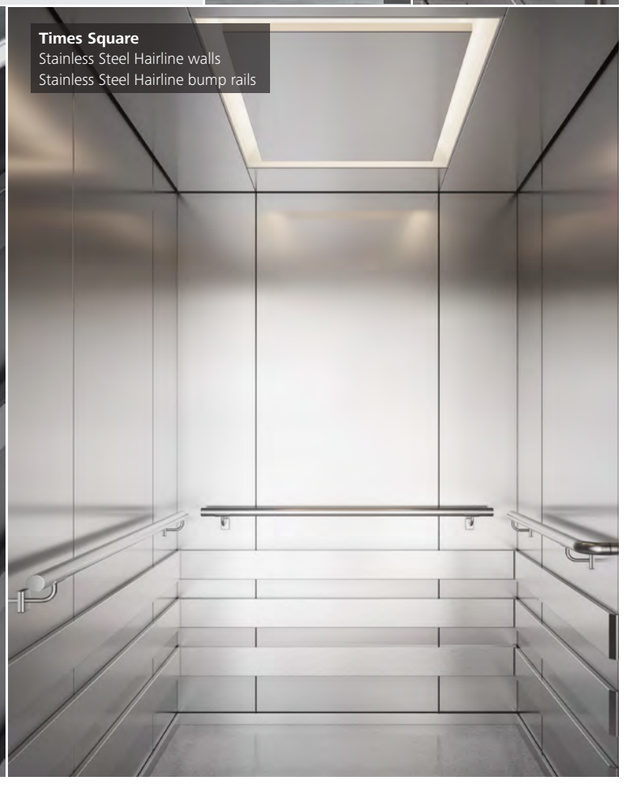
Bump rails
Preserving your car interior

Designed to protect your elevator car walls and prolong their sleek appearance, Schindler's bump rails are available in a variety of heights, and in stainless steel or PVC.

Available in stainless steel or PVC

01	PVC Black
02	Stainless Steel Hairline





Times Square
Stainless Steel Hairline walls
Stainless Steel Hairline bump rails

Mirrors
Ensuring optimal appearance

Mirrors enhance the sense of space, depth and comfort in elevators. Choose from a half-height or full-height safety-glass mirror on the rear wall of the car.

Rear wall

Full-height centred

Half-height centred

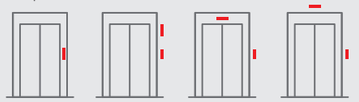
Park Avenue
3M Di-Noc Vancouver Wood walls Full-height centred mirror

Landing doors
For a stylish entrance

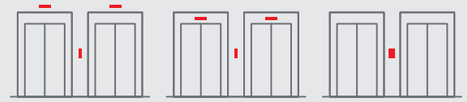
How your elevator design complements your building interior can enhance your tenants' response to the overall décor concept. We offer a range of colours to fulfill your building's design potential.

Landing arrangements

Simplex



2 or more



Choose your optimal landing arrangements for simplex and group installations, surface or wall mounting.

Landing door colour options	
01	Painted Light Grey Hammer
02	Painted Milan Grey Hammer
03	Painted Vienna Beige Hammer
04	Painted Bordeaux Red Hammer
05	Painted Havanna Gold Hammer
06	Painted White Aluminium Textured
07	Stainless Steel Polished Mirror
08	Stainless Steel Hairline
09	Stainless Steel Vibration

Note: All landing doors are fire rated as per the NCC/BCA requirements

Handrails
A choice of shapes and finishes

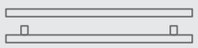
Schindler stainless steel handrails are designed to blend with car interiors, shapes and textures, and can be mounted to the side and rear walls.

Available in straight ends.

Straight Stainless Steel Polished

Straight Stainless Steel Hairline

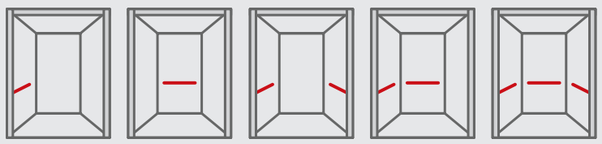
Handrails can be chosen with two different types of finishes with straight ends.



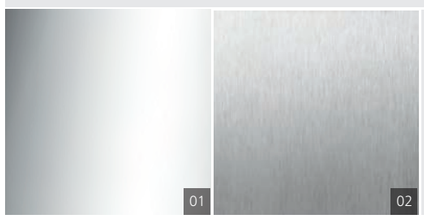
Shapes and finishes:

Straight ends	
01	Stainless Steel Polished Mirror
02	Stainless Steel Hairline

Customise your handrails



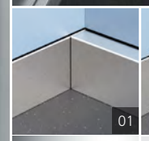
The handrails can be mounted in different combinations of side and rear walls, either only one handrail piece on the rear or side walls, two handrail pieces on the side walls or handrails on three walls.


01

02

Skirting
Protect your walls

Our protruding and flush skirting range provides protection for the lift car interiors. Our practical range of skirting seamlessly blend with our range of interiors.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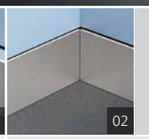
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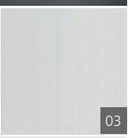
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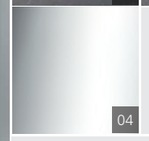

04

Schindler 3000 Plus	
01	Protruding (side walls only)
02	Flush
03	Aluminum Anodised
04	Aluminium Mirror

Schindler Office Package option
Additional operational comfort

Mobility in commercial buildings is often challenge, especially in peak times. Our Office Package aids in hassle-free and efficient vertical mobility solutions for office buildings and ensures our elevators deliver passengers to their offices safely, quietly and efficiently in comfort.

Your benefits at a glance

- Extra convenice and performance functions
- Benefit from stress-free operation
- Easy adaption to the building's system thanks to various pre-installed interfaces

The package includes:

Pre-opening doors

- Elevator doors start to open as soon as they arrive at the opening zone slightly before the elevator fully stops. This feature improves traffic performance, allowing passengers to enter and exit faster.

Building management interfaces

- Enables you to monitor the performance and other functions of your elevator by pre-installed wiring to connect to your own building hardware.

Car call cancellation

- Allows passengers to cancel or deselect their desired floor, reducing travel times and eliminating unnecessary stops.

Distribution of free cars (3 car group or more)

- During periods of light traffic, the Distribution of Free Cars function improves response times by distributing free cars in the group to strategic waiting floors or zones. The main floor or lobby is normally given priority.

Up-peak

- During up-peak periods lobby waiting times are minimised by instructing cars to return directly to the lobby after off-loading passengers. During up-peak service at least one car in a group will remain in normal operation to handle inter-floor traffic.

Out of service switch

- Blocks a car on a particular floor after it has served currently registered car calls.

Other available option packages

Moving | Penthouse | Security | Precaution | Low consumption

Schindler Security Package option
Enhance your building security

Our Security Package enhances security and safety within a building. Control unauthorised visitors from entering areas in a building, or restrict access to selected floors. Our Security Package is not only an investment in asset protection, it's also an investment in tenant safety and peace of mind.

Your benefits at a glance

- Control unauthorised visitors from entering protected areas in a building
- Enhance passenger safety and peace of mind
- Reduce the risk of damage to your equipment

The package includes:

2nd travelling flex

- Allows for additional data connection to the lift for CCTV interface.

Card reader interface

- Enables passengers with floor access management rights and increased security by offering pre-installed wiring for your card reader hardware.

Automatic return to main floor

- A function where a car automatically parks at the main floor, reducing waiting times for passengers travelling from the ground floor, making their way to their destination faster and more comfortably.

Anti-nuisance

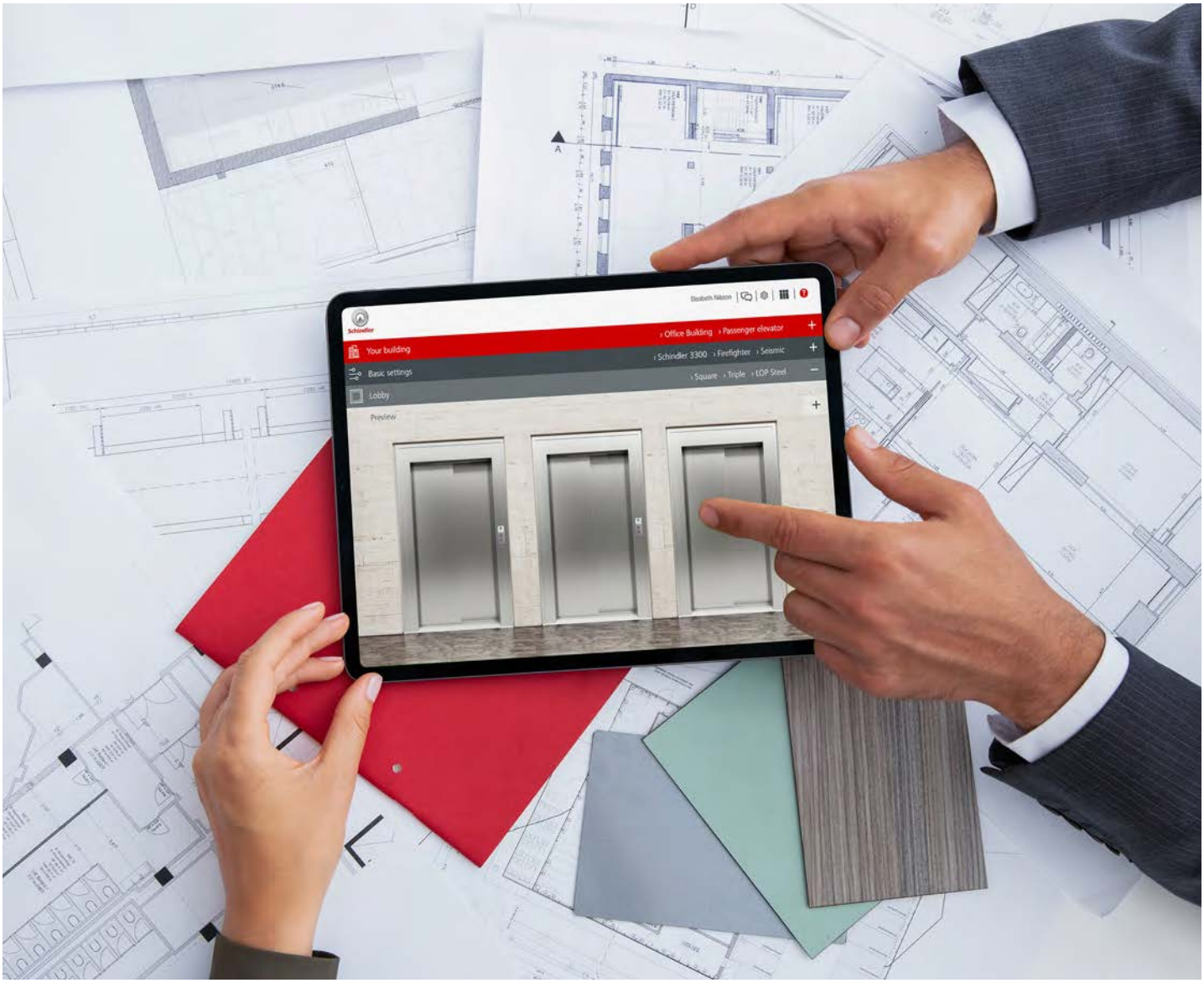
- When the lift stops in response to a car call, if no passengers enter or leave the lift it is potentially a malicious call. If this happens twice in a row, all existing car calls are cancelled. This is designed to reduce the number of erroneously or maliciously registered car calls.

Automatic hall lighting

- As the lift car approaches the predefined landings, the controller sends a signal to the external floor illumination voltage free interface, assuring the arriving passengers of an illuminated landing.

Other available option packages

Moving | Penthouse | Office | Precaution | Low consumption



Schindler Plan & Design tool

Design your elevator layout in minutes

Our easy-to-use online planning tool makes it simple to find the right vertical transportation setup for your building. The Schindler Plan & Design tool helps you to prepare specifications in the early stages of your building's project lifecycle.

With just a few clicks, the Schindler Plan & Design tool can provide a comprehensive product specification and detailed layout drawings. Simply download the data straight into your project design in DWG or PDF formats.

The solution can be integrated with Building Information Modelling standards, and our Project Cloud makes it easy for you to share your projects with us.

www.schindler.com/plan-au

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