

Schindler 5000 Stylish and functional





A flexible solution that unifies form and function. An all-round elevator applicable to 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 5000 Stylish and functional

The Schindler 5000 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 you building.

The Schindler 5000 is part of the new modular platform product range. From basic to sophisticated requirements, the Schindler 5000 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 80 m
Stops	Max 32 stops
Speed	1.0m/s 1.5m/s 1.75m/s 2.0 m/s
Drive system	Machine-room-less, eco-friendly regenerative drive technology, frequency controlled
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 – built to last Engineered to Swiss standards

Schindler 5000 is designed, engineered and rigorously tested to ensure smooth, quiet and economical operation throughout your elevator's long life cycle, for every application, and in any environment.



#### Latest technologies, greater comfort

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



#### State-of-the-art digital controller

Schindler's scalable (universal) elevator controller offers more flexibility in number of openings, number of stops, and car group size. What's more, Schindler's innovative EPIC sensor data transfer system for the controller improves both reliability and maintainability for all Schindler controllers.



#### High-quality – at every level

Contact-free sensors assure millimeter-precise leveling with the floor for safe, seamless movement of passengers and goods in and out of the elevator.



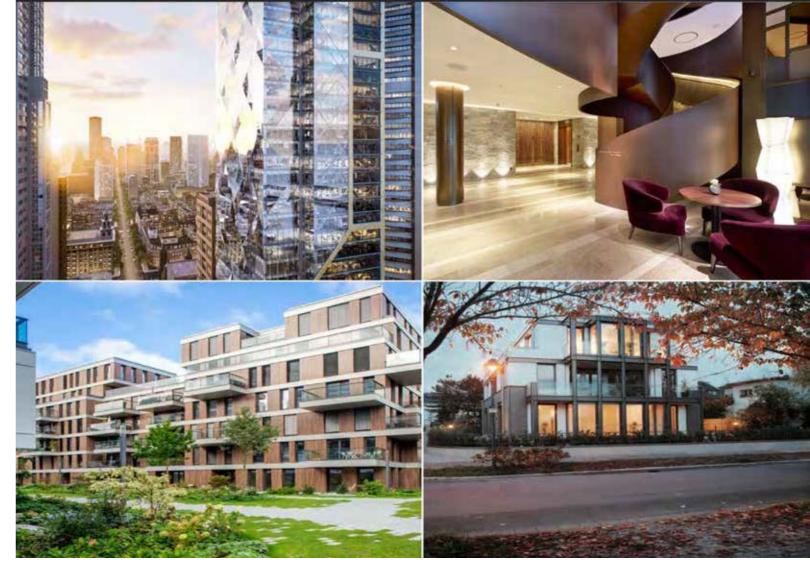
#### Innovative drive technology

Schindler 5000 is equipped as standard with our innovative, regenerative drive technology. The system is designed to reduce travel energy by up to 30% compared to any conventional technology available.



#### 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 while parked, are standard in all Schindler 5000 elevators, achieving the highest energy-efficiency rating class A according to ISO 25745-2.



# Elevator segments Tailored to Schindler 5000

#### 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.

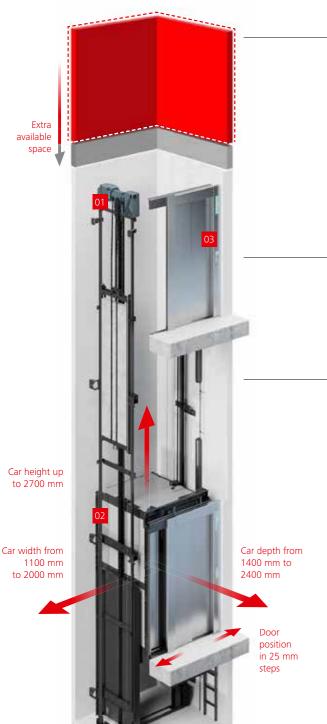
Using the latest technology, we bring a new aesthetic design, enhanced security, in-car entertainment and exceptional performance that's matched to guests' needs and hotel requirements

Schindler 5000 | Designed for comfort – built to last

### Architectural flexibility

### Less space, more capacity

The Schindler 5000 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 5000 allows a larger car to be fitted into a standard shaft space.

#### **Built-in inspection and test panel**

#### Modular system and door dimensions

The Schindler 5000 car width is available from 1100 mm to 2000 mm, car depth from 1400 mm to 2400 mm, and car height up to 2700 mm.

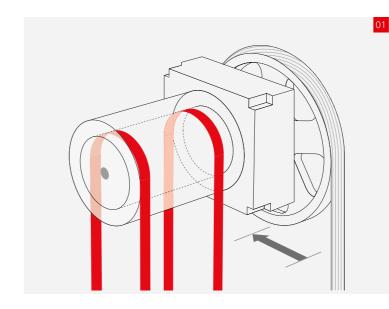
Doors can be sized and positioned with millimeter accuracy. Door width from 900 mm to 1100 mm.

Door heights from 2000 mm to 2400 mm, with a choice of Telescopic (T2) and two panel Centre-opening doors (C2).

Both width and height are adjustable in 100mm increments.

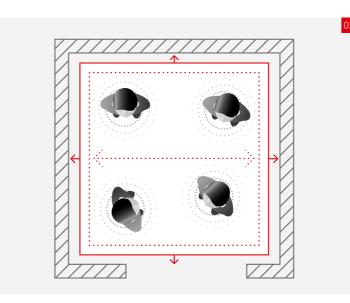
All are available in Single or Through entry car.





#### **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. Schindler 5000's innovative platform ensures that a standard-sized shaft can carry a wider car with bigger load capacity.



#### Built-in inspection and test panel

Schindler 5000's inspection and test panel is built directly into a standard door frame at the top landing. This solution simplifies elevator installation, provides easy access, and saves space.

8 Schindler 5000 Architectural flexibility

### Future ready Schindler elevators designed for next-generation technologies

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



#### Plan & Design online

With just a few clicks, you can plan just the right elevator for your building. Our online **Plan & Design tool** provides you with recommendations, comprehensive product specifications and detailed layout drawings. All of these are compatible with **Building Information Modeling** standards, and with our **Project Cloud** you can share your projects with us.



#### 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.



#### Smart operation – switching to digital

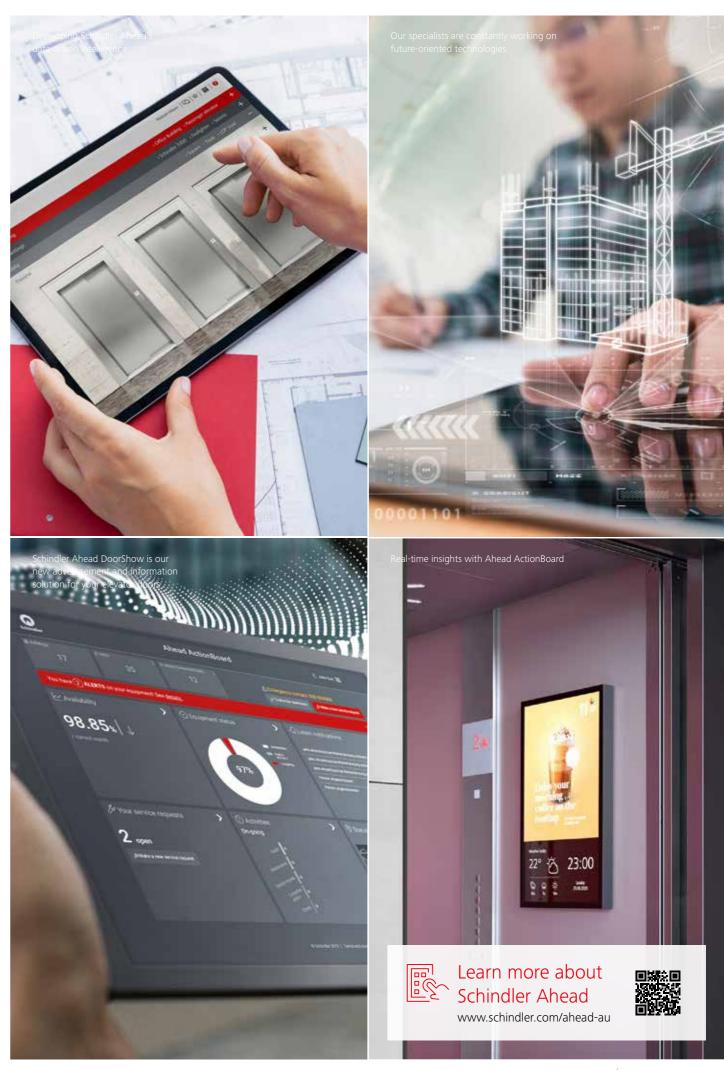
All our new elevators are fully enabled for **Schindler Ahead** – our IoT (Internet of Things) portfolio of services. With Schindler Ahead, we make sure that our customers can step confidently into the digital era.

- Maximise uptime with Ahead Remote Monitoring
   With digital connectivity, issues can be detected and addressed well
   before service is affected. This helps facilities take timely action to
   minimise or even avoid downtime. Schindler Ahead maximises uptime
   thanks to instant, accurate insights.
- Real-time insights with Ahead ActionBoard
   Schindler Ahead ActionBoard provides operational, performance and commercial information in real time, giving customers clear, instant oversight of their entire elevator and escalator portfolio.

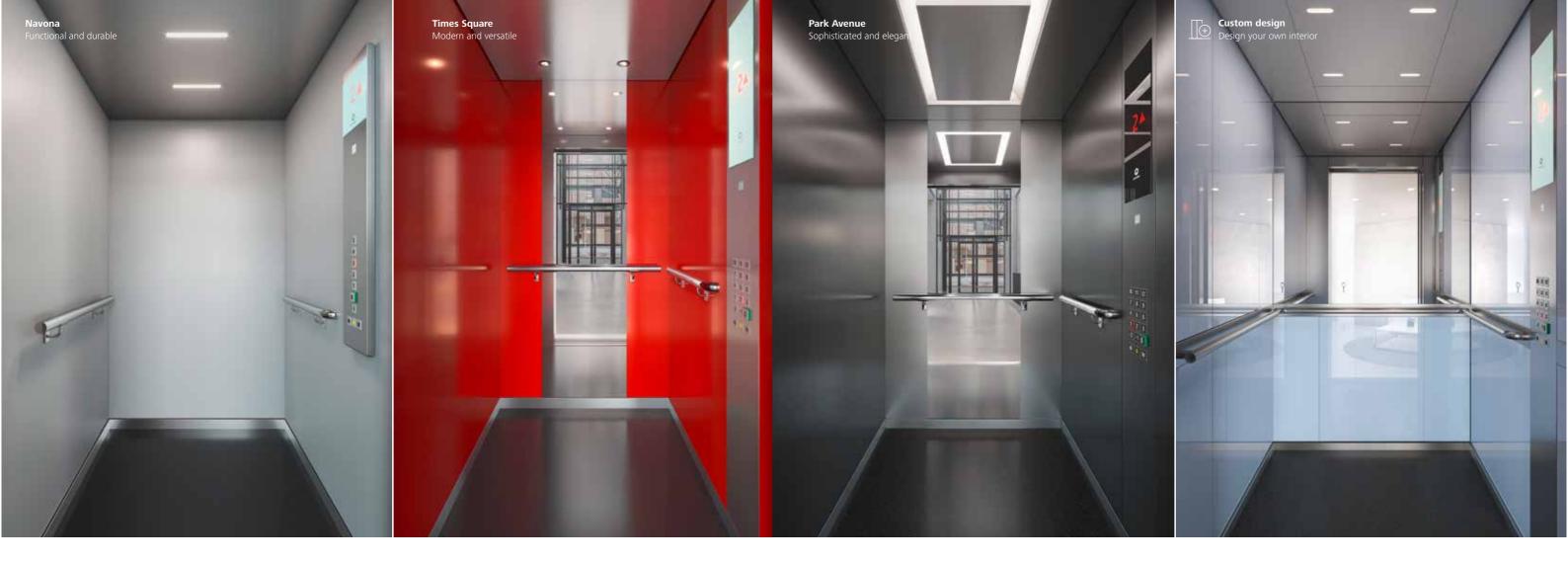


#### User experience on a next level

**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.



Schindler 5000 Future ready Schindler 5000



### 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.

or full custom designs, the Schindler 5000 bare car option allows up to 30% of the car's rated capacity for you to add the materials and finishings of your choice.



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.

#### 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.

#### Times Square

Modern and versatile

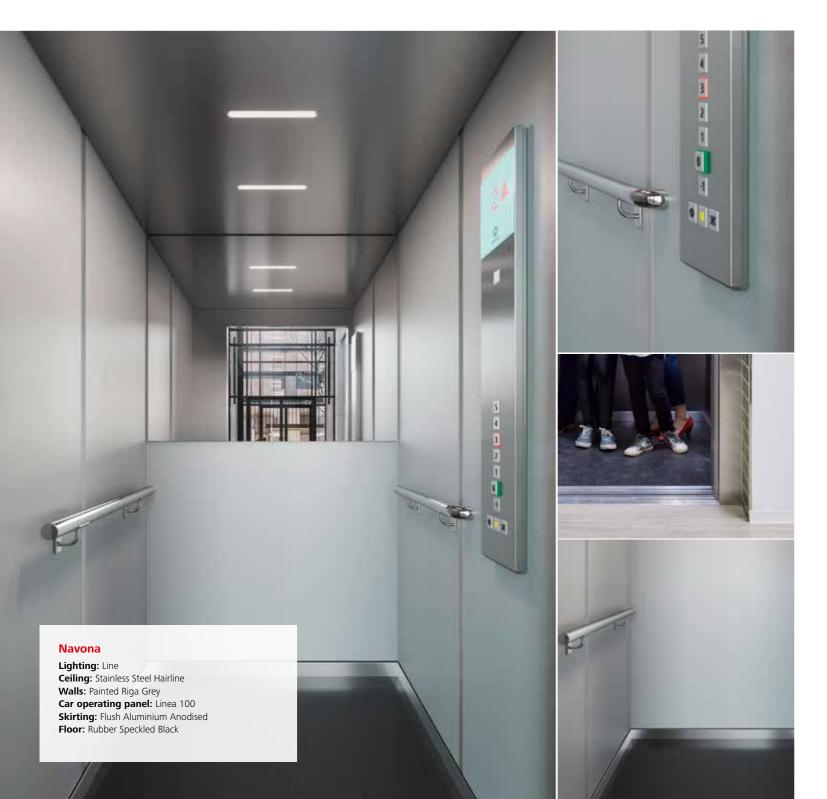
Achieve a contemporary look, choose from warm or cool colours or combine to enhance contrast for more depth. Times Square adds distinctive features to any public, commercial or residential building.

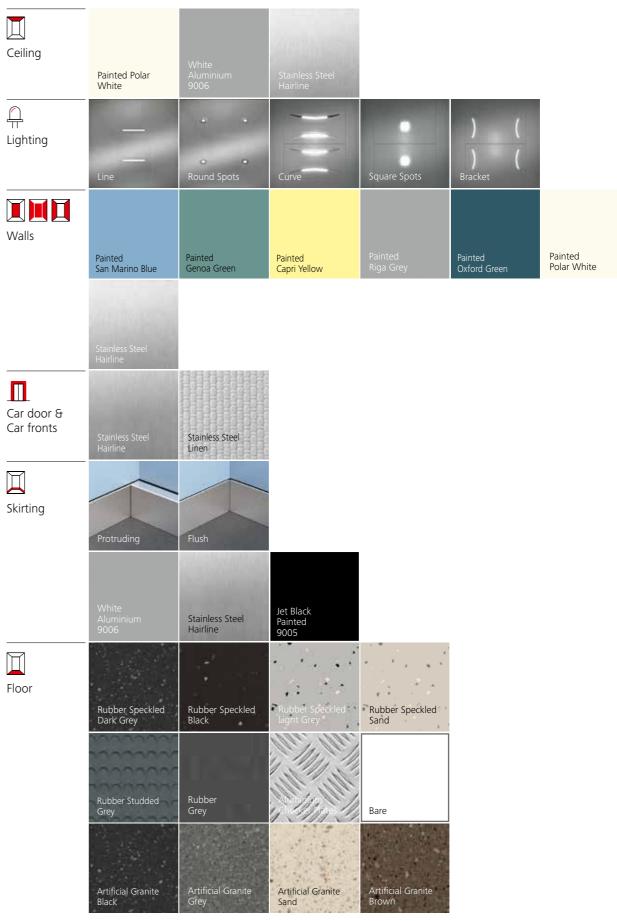
**Note:** Specifications, options and colours are subject to change. All cars and options illustrated in this brochure are representative only. The samples shown may vary from the original in colour and material.

Multiple design options Schindler 5000 Multiple design options Schindler 5000

### 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.

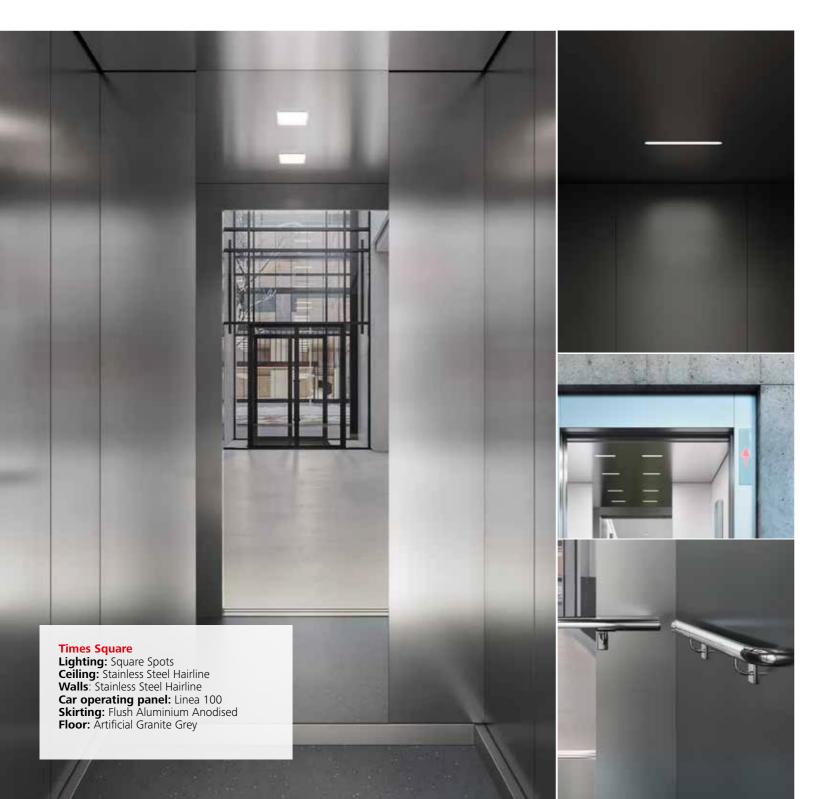


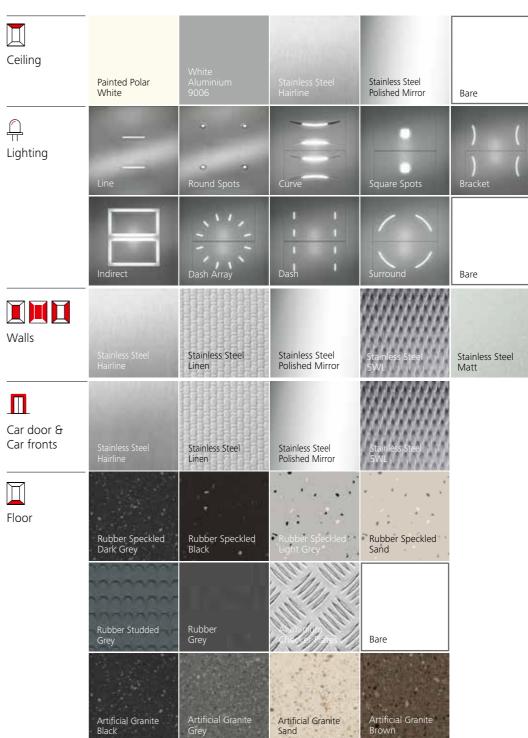


# Times Square Modern and versatile

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

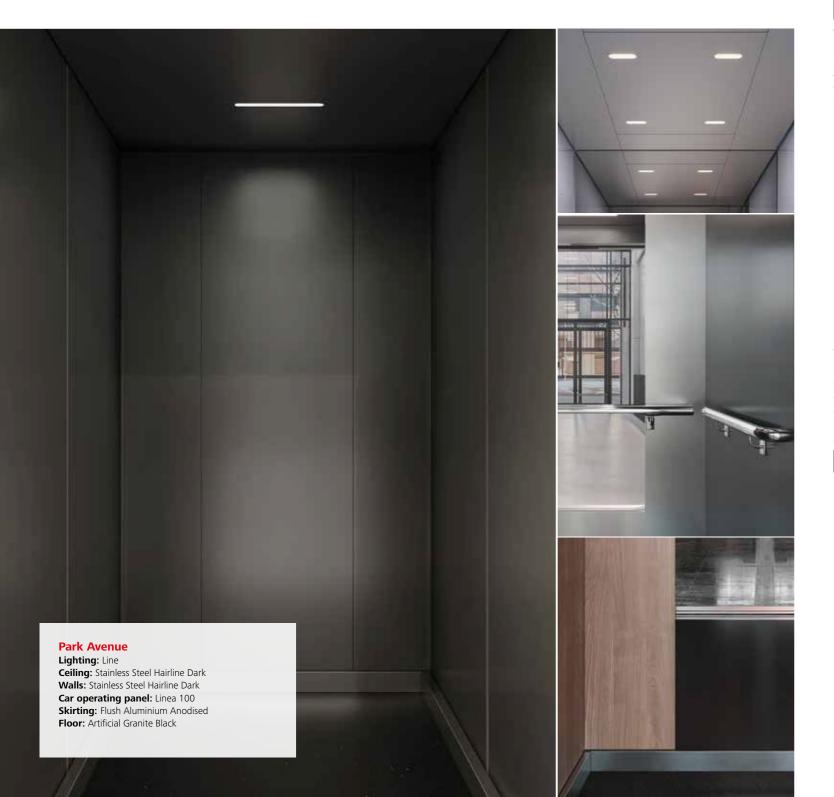
Choose from warm and cool colours to create a fresh look or combine the options to enhance contrast for more depth. Use a bare car option to create your own style and taste to perfectly match your building.

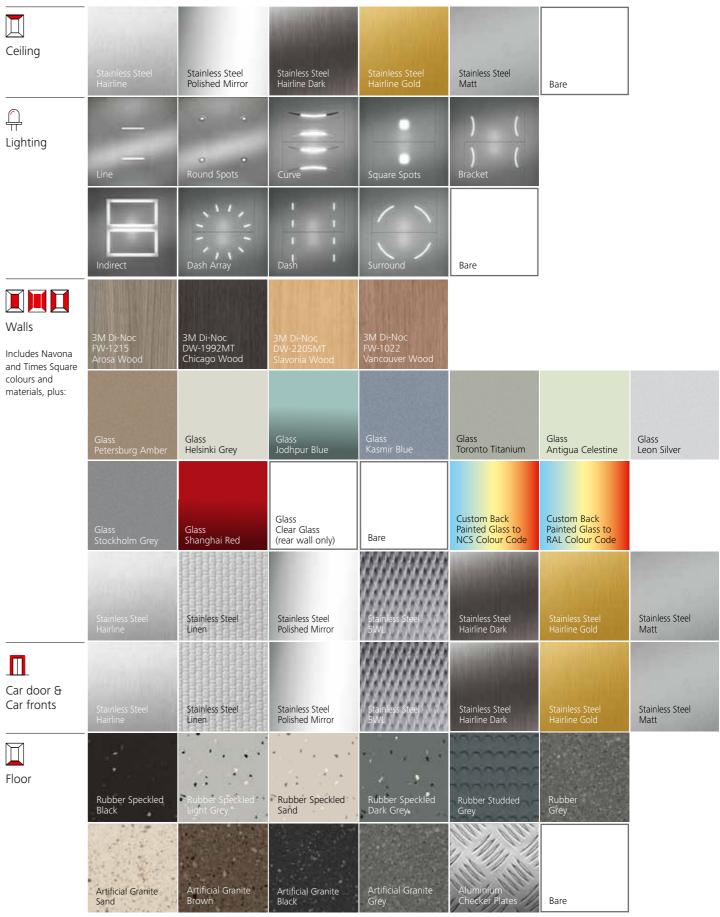




### Park Avenue Sophisticated and elegant

Choose from laminates or stainless steel walls for a rich, contemporary mood. Alternatively create a luxury feel with stainless steel available in five different finishes or decorative 3M Di-Noc finish. Matched lighting available to complete your



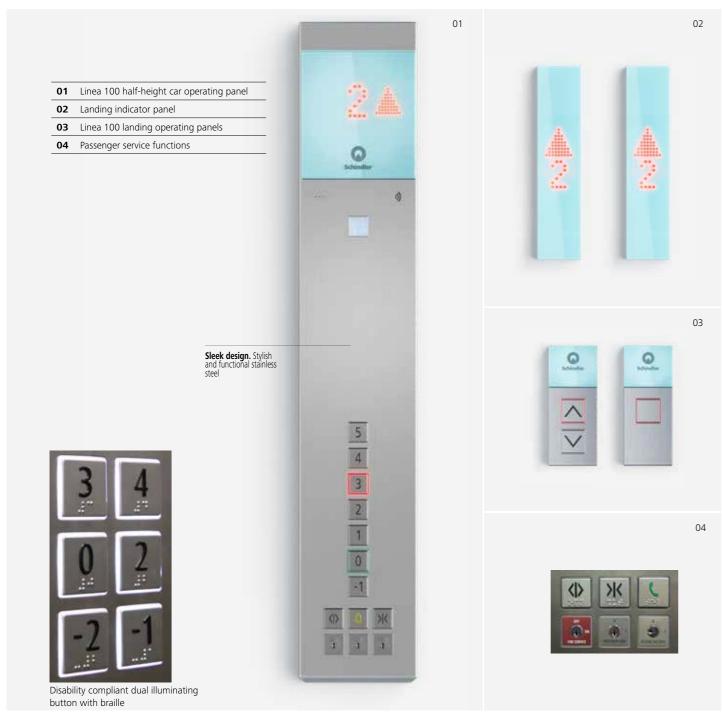


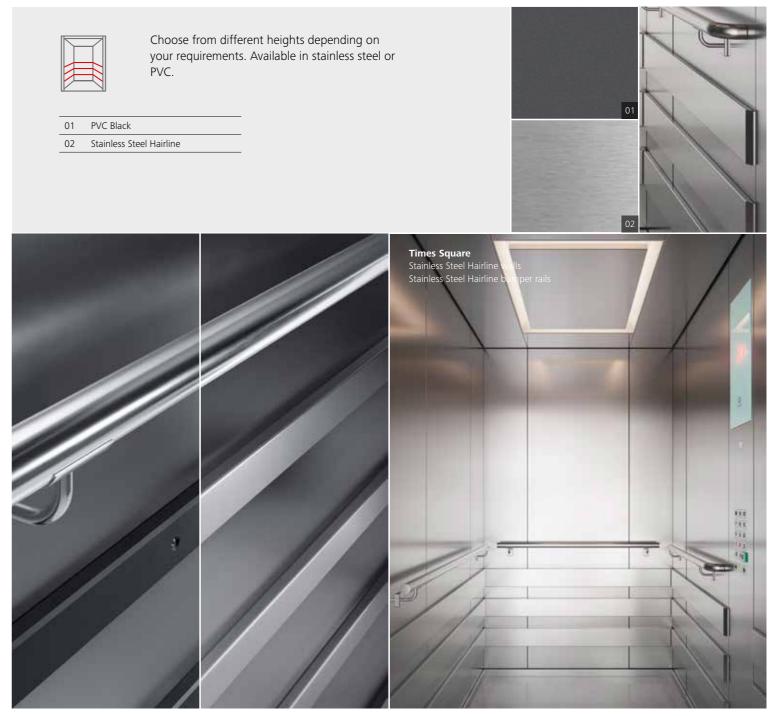
### Car operating panels and landing fixtures Linea 100

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.

### Bumper rails Preserving your car interior

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





## Integrated white glass display with large, easily readable red LED dot matrix 0 **Emergency light** Sleek design. Stylish and functional Stainless Steel 10 11 12 10 11 12 7 8 9 7 8 9 4 5 6 1 2 3 -2 -1 0 Ф 5 ж **Emergency call button**

### Fixtures Linea 300

01/02

TFT display for clear

Black glass display

mounted with Stainless Steel Hairline

Robust buttons with

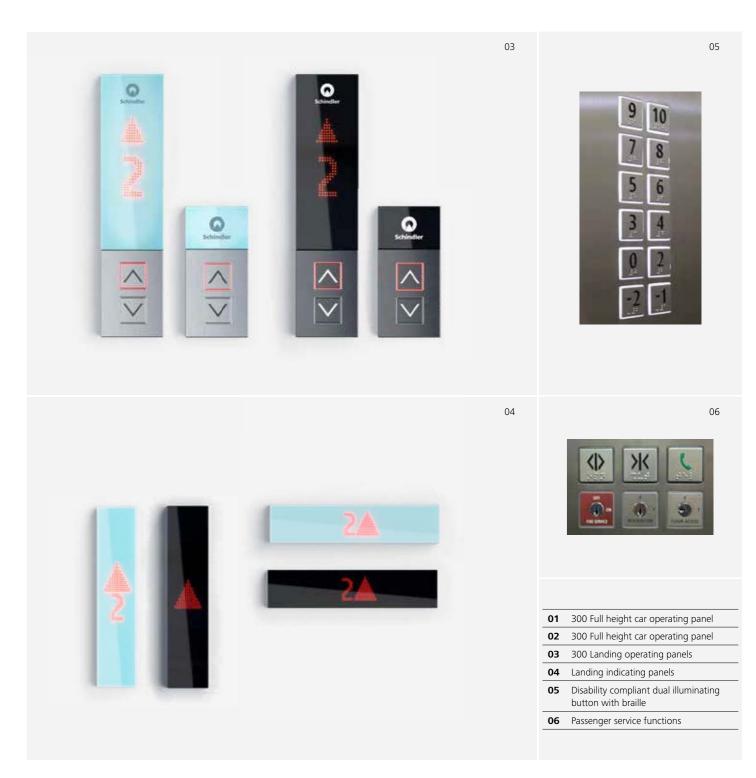
Stainles Steel Hairline Dark design with black

glass display

Consistent responsiveness

indication

An upmarket user interface to enhance your elevator's looks, with an intuitive, efficient design. The display is in black glass, with buttons positioned on elegant black stainless steel, or white glass display on typical stainless steel colour finishing.



22 Schindler 5000 Simply stylish

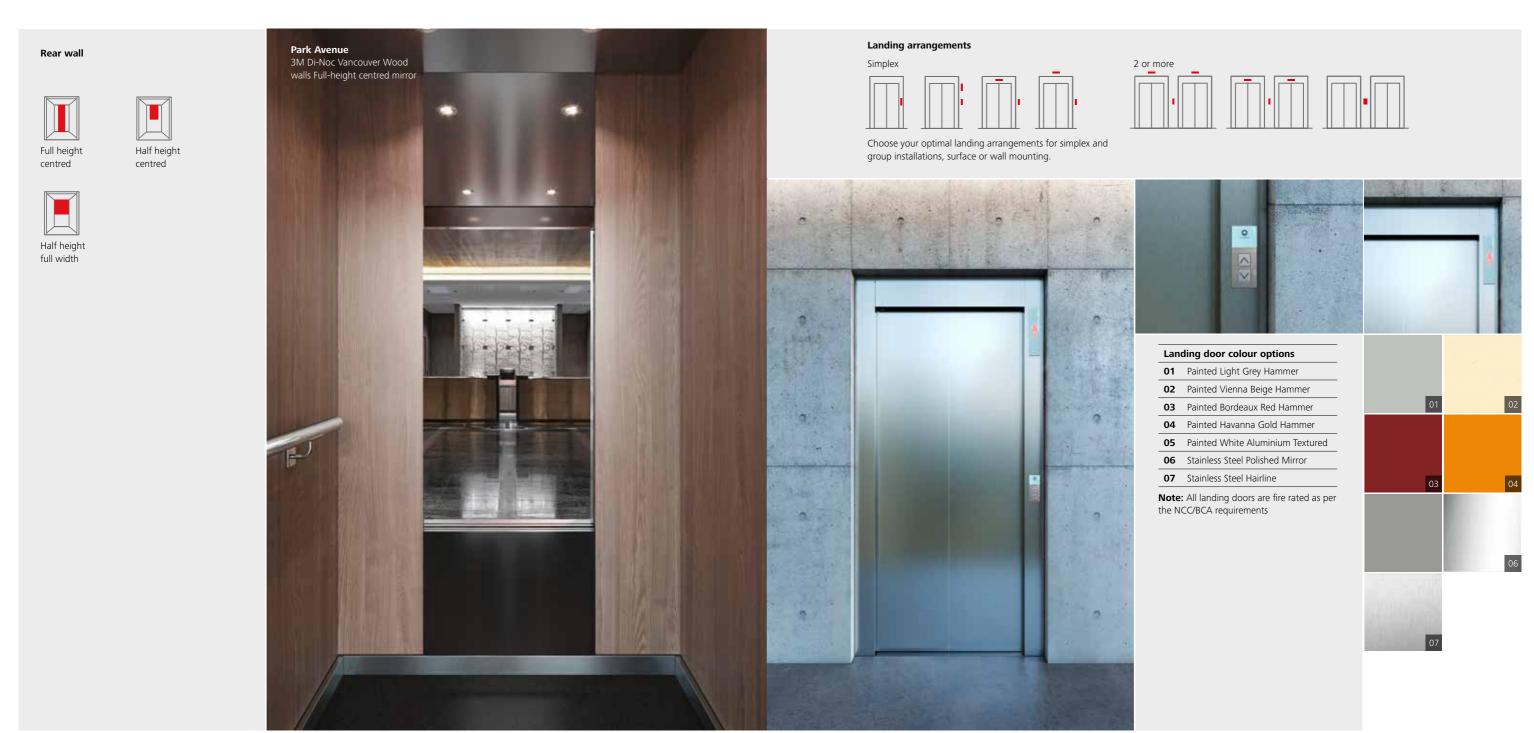
### Mirrors

### 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.

### 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.



### Handrails

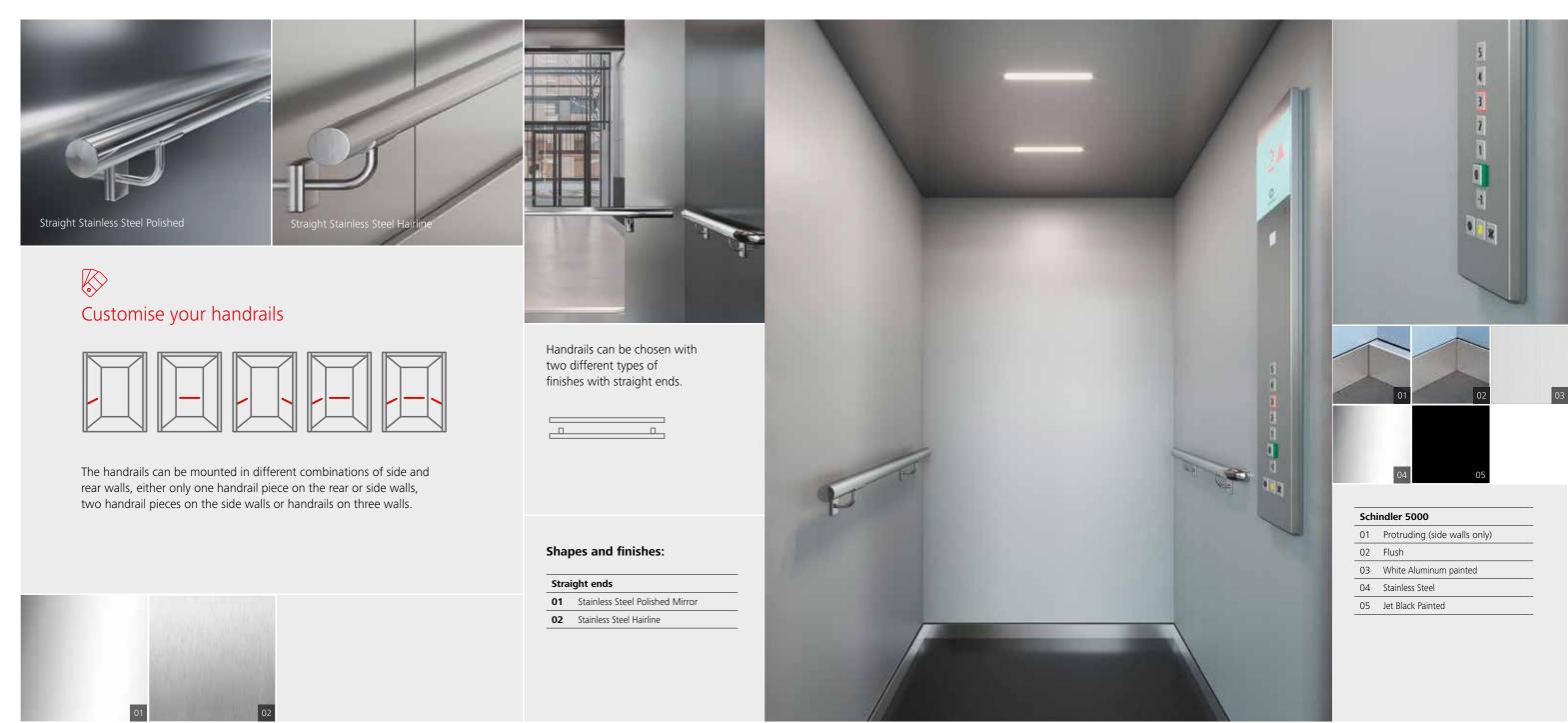
### A choice of shapes and finishes

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.

### Skirting Protect your walls

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





## Schindler Plan & Design tool Design your elevator layout in minutes

Our easy-to-use online planning tool makes it simple to find the matching 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 life cycle.

With just a few clicks, we provide you with recommendations, 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 Modeling standards, and our Project Cloud makes it easy for you to share your projects with us.



T: 1300 000 000 | E: schindlersales@au.schindler.com | W: www.schindler.com

This publication is for general informational purposes only and we reserve the right at any time to alter the services, product design and specifications. No statement contained in this publication shall be construed as a warranty or condition, expressed or implied, as to any service or product, its specifications, its fitness for any particular purpose, merchantability, quality or shall be interpreted as a term or condition of any service or purchase agreement for the products or services contained in this publication. Minor differences between printed and actual colours may exist.



www.schindler.com/plan-au

