



Schindler 5000

Striking, flexible, and effective

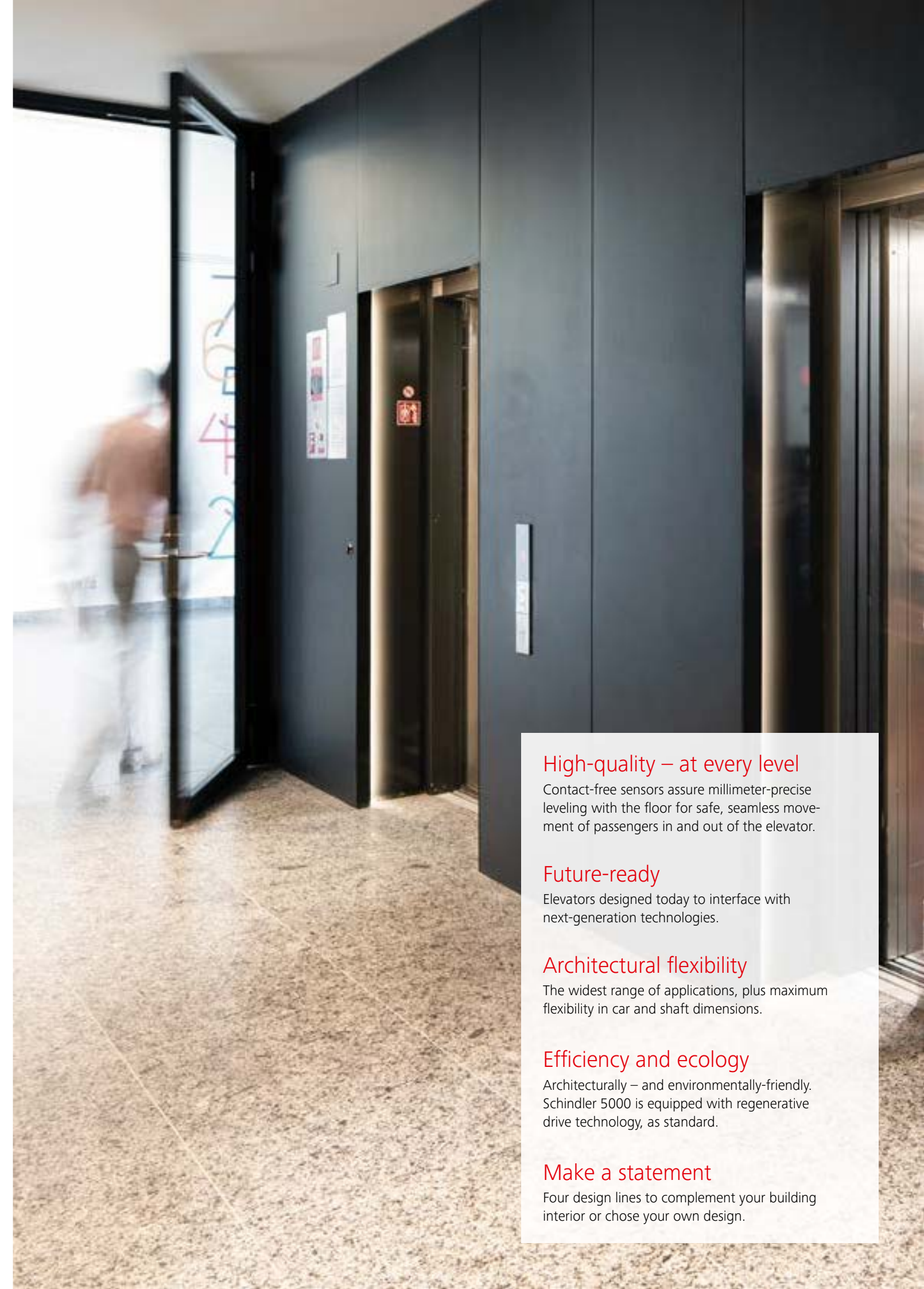


With a Schindler 5000,
enjoy a perfect blend of

form, function, and flexibility



Faster, smoother – and greener.
Swiss-engineered for excellence, Schindler 5000 integrates the latest technologies with outstanding architectural flexibility – all with optimal ride quality and energy efficiency. Car and door dimensions can be adjusted for a **perfect fit in your building.**



Schindler 5000

Striking, flexible, and effective

Schindler 5000 offers superior flexibility and striking interior options for commercial and high-end residential projects. With a maximum travel up to 80 meters, speeds up to 2 m/s, and a capacity of up to 1350 kilograms, it can be tailored to a multitude of applications.

Schindler 5000 integrates the latest technology, high quality materials, and energy-efficient features to bring passengers to their final destination smoothly and efficiently.

Key figures

Capacity	630 to 1350 kg
Travel height	Max 80 m
Stops	Up to 40 stops, with a maximum of 50 openings
Speed	1.0 to 2 m/s
Machine room	Machine-room-less
Drive system	Frequency controlled, eco-friendly regenerative drive technology
Group size	Up to 8 cars
Entrances	One- or two-sided
Energy efficiency classification	Class A, according to ISO 25745-2*

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

High-quality – at every level

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

Future-ready

Elevators designed today to interface with next-generation technologies.

Architectural flexibility

The widest range of applications, plus maximum flexibility in car and shaft dimensions.

Efficiency and ecology

Architecturally – and environmentally-friendly. Schindler 5000 is equipped with regenerative drive technology, as standard.

Make a statement

Four design lines to complement your building interior or chose your own design.

Future-ready

Schindler elevators designed for next-generation technologies

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



Plan & Design online

With just a few clicks, you can plan the right elevator for your building. Our online **Plan & Design Tool** provides you with recommendations, comprehensive product specifications and detailed layout drawings and **Building Information Modeling (BIM)** files.



Innovations in installation

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



Smart operation – switching to digital

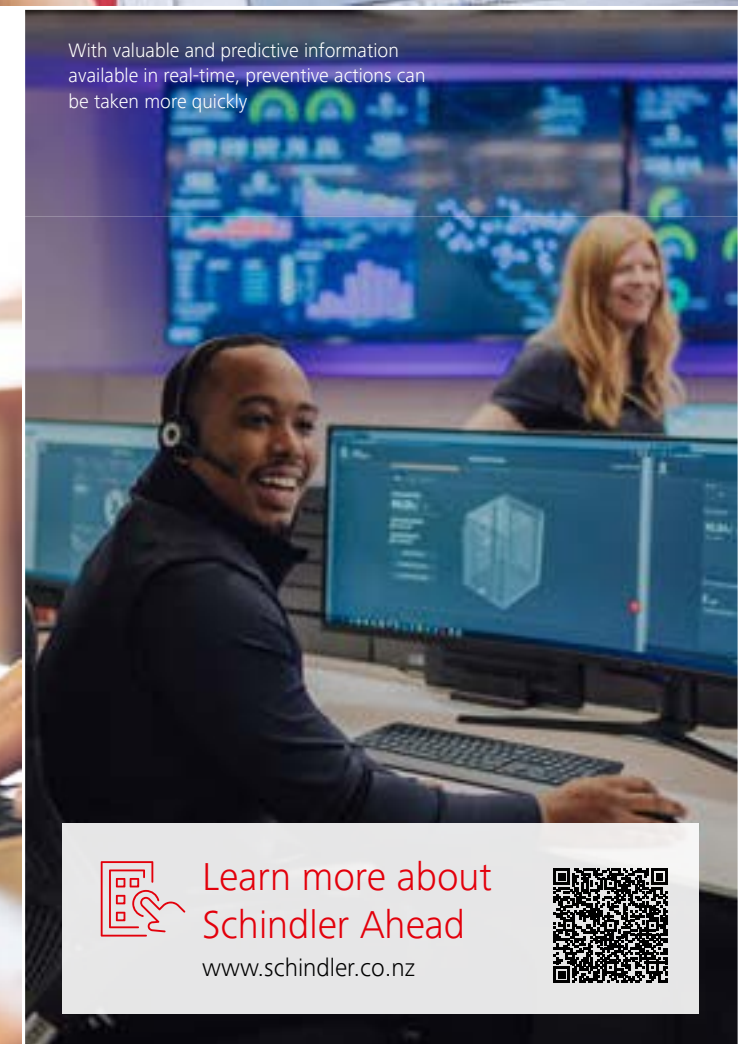
All our new elevators are fully enabled for **Schindler Ahead** – our IoT (Internet of Things) portfolio of services. With Schindler Ahead, we make sure that our customers can step confidently into the digital era.

– Maximize 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 minimize downtime.

– Real-time insights with Ahead ActionBoard

Ahead ActionBoard provides operational, performance and commercial information in real time, giving customers clear, instant oversight of their entire elevator and escalator portfolio.



Learn more about
Schindler Ahead

www.schindler.co.nz



Elevating sustainability

Excellent ecological performance

We're committed to improving the environmental impact of our products and services continuously, across their entire life cycle. The Schindler 5000 has been designed to save both space and energy. From the first sketches in design, right through to disposal and recycling, environmental assessment considerations are an integral part of the Schindler product development process.

Class A energy-efficiency rating

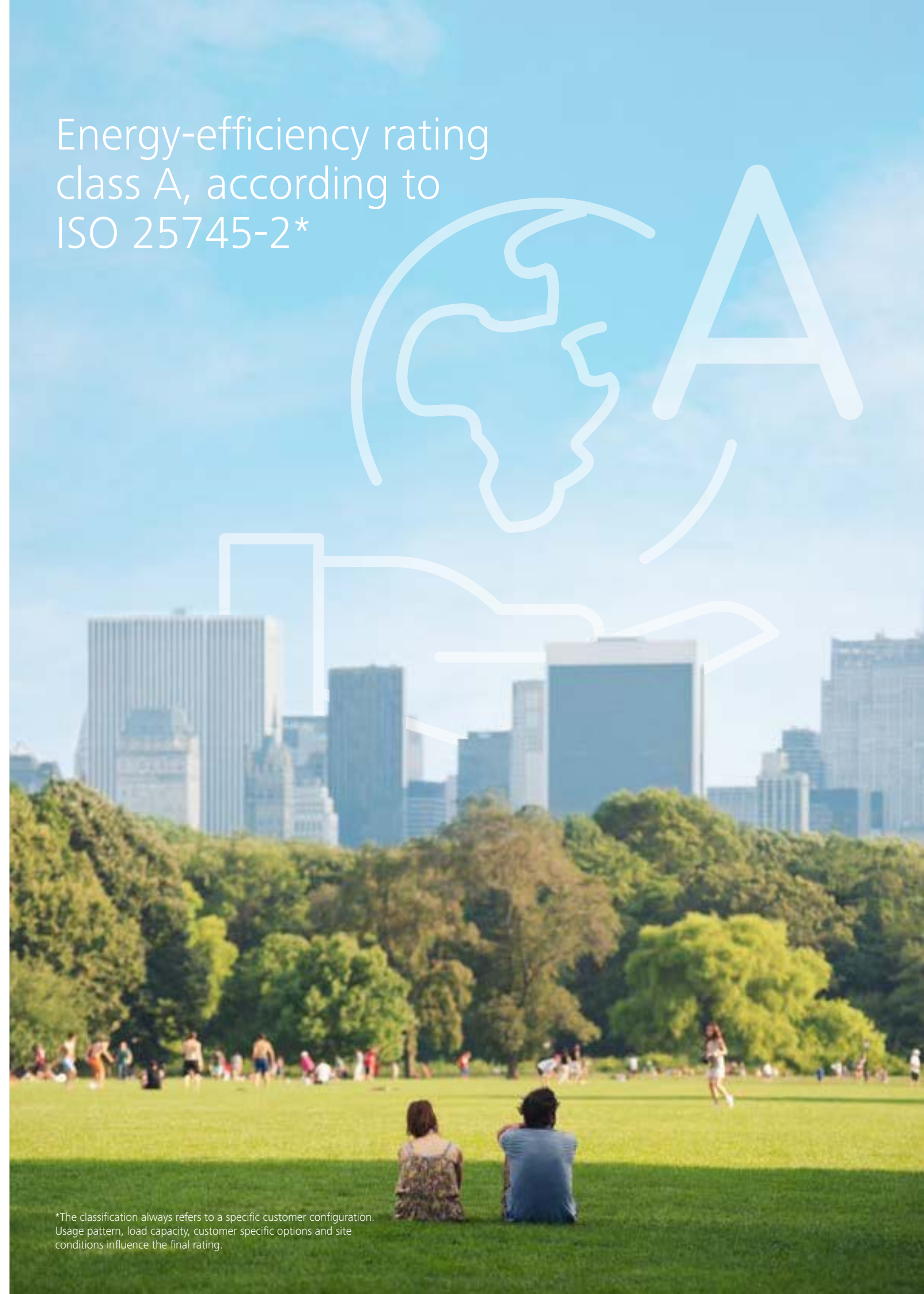
Improving energy efficiency is essential in order to reduce the environmental impact of elevators and the buildings they serve. Regenerative drive, LED lighting and stand-by mode while parked, are standard eco-friendly features in all Schindler 5000 elevators, aiming to achieve the highest energy-efficiency rating class A, according to ISO 25745-2*.

Environmental Product Declarations (EPD)

To provide an insight into the ecological performance of our elevators throughout their life, we provide Environmental Product Declarations (EPD). We've registered EPDs at the "International EPD® System" for all major elevator product lines. This is an important step in the assessment of the environmental performance of our products and underlines our continuous efforts toward sustainable solutions.



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.

Efficiency and ecology

Architecturally and environmentally-friendly

Our Schindler 5000 is designed to blend seamlessly into your building. Flexible car sizes, door dimensions, and controller options enable the Schindler 5000 to adapt to any project. Make your building more efficient with leading energy-saving features.

1 Machine-room-less design

- The Schindler 5000 is available in a space-saving machine-room-less (MRL) design

2 Energy-efficient machine

- Lubrication-free, gearless machine supports a smooth ride quality
- Permanent magnet technology offers higher energy efficiency
- Stable start without high peak current, quickly reaches a low energy consumption level

3 Regenerative inverter as standard

- Minimum heat dissipation due to energy recuperation. This minimizes energy consumption and helps keep the components at the top of the hoistway cool.
- Return of regenerated energy to main power during overhauling mode
- Minimal reactive power thanks to the use of a Power Factor 1 converter

4 Future-ready controller

- Reduced stand-by power improves energy efficiency
- Halogen-free cabling and wiring, available as an option
- Precision stopping accuracy for easy access
- Digitally-enabled for remote maintenance and commissioning to meet the highest quality standards

5 Modular, scalable system

- Scalable car sizing in any direction, in 50 mm increments
- Car heights up to 2800 mm, scalable in 100mm increments
- Doors can be sized and positioned with millimeter accuracy
- The door width is adjustable in 100 mm increments from 800 to 1200 mm and door height up to 2400 mm, with a choice of telescopic (T2) or center-opening doors (C2) and single or double (through-loading)

6 Hoistway and suspension technology

- STM technology enables a smaller machine compared to conventional steel rope applications
- Compared to steel ropes, the STM is oil-free and does not require regular lubrication

Enjoy a
high ride quality
with the
Schindler 5000



The sound of moderate rainfall

Thanks to our high-quality technology and installation methodologies, Schindler elevators generate minimal noise. Most of the noise created by our elevators does not exceed 50 – 60 dB (A).*

*For the evaluation methodology, we comply with ISO 18738 standards. However, many factors influence the amount of noise and vibration generated by an elevator. See our Ride Quality brochure to learn more.





Find your style – From functional to sophisticated, pre-configured to custom, our striking interior design options offer unparalleled flexibility to complement the most stylish and **innovative interior architecture concepts.**



Navona
Functional and durable



Times Square
Modern and versatile



Park Avenue
Sophisticated and elegant



Sunset Boulevard
Inspiring and bold

Four design lines Infinite possibilities

Create the look and feel you like. Combine colors, materials, lighting, mirrors, handrails, and fixtures to achieve the ambiance that fits your building. Choose from one of our interior design lines or design an individual car that fits your needs.

Navona

Functional and durable

Clarity and comfort in your car with this robust design line. Fresh colors, durable accessories, and the option of several different floors make Navona an excellent choice for residential applications. Elegant stainless steel options are also available for rear and side walls.



Navona

Lighting: Line
 Ceiling: Stainless Steel Lucerne Hairline
 Walls: Stainless Steel Lucerne Brushed
 Car operating panel: Linea 100
 Skirting: Protruding Stainless Steel Hairline
 Floor: Rubber Speckled Black

	Ceiling*					Painted Riga Grey	Painted Polar White	Stainless Steel Hairline (443 + 304)			
	Lighting					Line		Round Spots			
										Center light	
	Walls					Geona Green	Capri Yellow	San Marino Blue			
						Oxford Green	Riga Grey	Polar White		Stainless Steel Hairline (443 + 304)	
	Car door & fronts					Painted Riga Grey	Stainless Steel Hairline (443 + 304)	Stainless Steel Lausanne Linen (304)	Stainless Steel Montreux Mirror (304)	Stainless Steel Vibration (304)	
	Skirting					Protruding		Flush		Recessed	
						Stainless Steel Hairline (304)	Painted Black	Painted Riga Grey			
	Floor					Rubber Speckled Sand	Rubber Speckled Light Grey	Rubber Speckled Anthracite	Rubber Speckled Black	Studded Grey	
						Artificial Granite Sand	Artificial Granite Brown	Artificial Granite Grey	Artificial Granite Black	Aluminum Checker Plates	
						Bare					

*Ceiling panel design dependent on car size

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

Times Square


Modern and versatile

Determine your contemporary look. Choose from warm or cool colors to create a fresh look, or combine the options to enhance contrast for more depth. Times Square adds distinctive features to any public, commercial, or residential building.



Times Square

Lighting: Line
 Ceiling: Montreux Mirror
 Walls: Mascara Red
 Car operating panel: Linea 100 Touch
 Skirting: Flush Stainless Steel Hairline
 Floor: Rubber Speckled Black

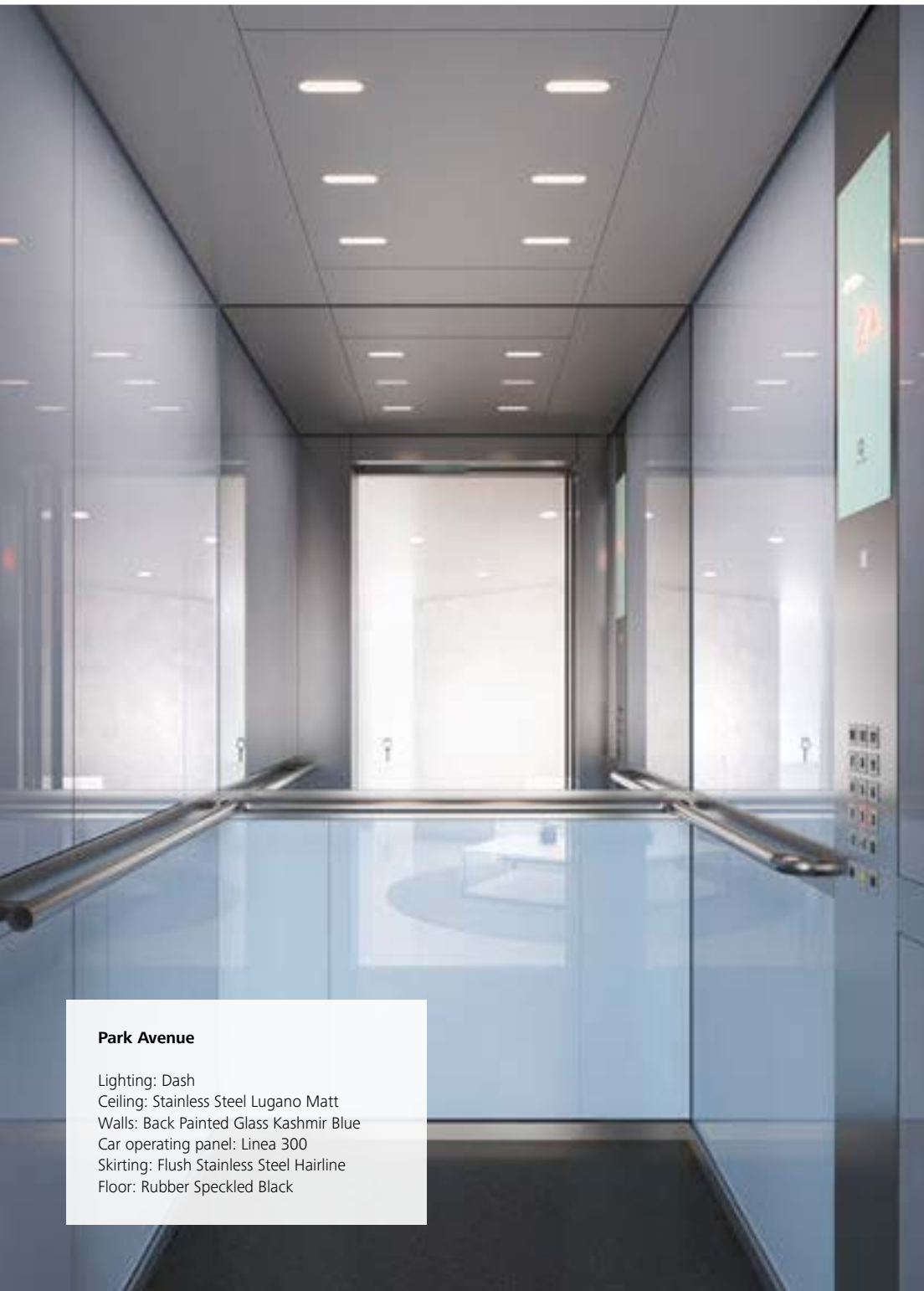
 Ceiling	Painted Polar White	Painted Riga Grey	Stainless Steel Hairline (443 + 304)	Stainless Steel Montreux Mirror (304)		
 Lighting	Line	Round Spots	Bracket	Square Spots	Curved	
	Center light	Dash Array	Dash	Indirect	Surround	
 Walls	Cadiz Blue	Capri Lemon	Ravenna Orange	Athens Grey	Stainless Steel Lausanne Linen (304)	Stainless Steel Bern 5WL (304)
Includes all Navona colors and materials, plus:	Mascara Red	Seville Sunset	Catania Light Grey	Milan Grey	Stainless Steel Montreux Mirror (304)	Stainless Steel Lugano Matt (304)
	Suez Grey	Sienna Brown	Aswan yellow	Glass		
 Car door & fronts	Painted Riga Grey	Stainless Steel Hairline (443 + 304)	Stainless Steel Lausanne Linen (304)	Stainless Steel Bern 5WL (304)	Stainless Steel Montreux Mirror (304)	Stainless Steel Vibration (304)
 Car glass door frame options	Stainless Steel Hairline (443 + 304)	Stainless Steel Lausanne Linen (304)	Stainless Steel Montreux Mirror (304)	Stainless Steel Vibration (304)		
 Skirting	Protruding	Flush	Recessed	Stainless Steel Hairline (304)	Painted Black	Painted Riga Grey
 Floor	Rubber Speckled Sand	Rubber Speckled Light Grey	Rubber Speckled Anthracite	Rubber Speckled Black	Studded Grey	
	Artificial Granite Sand	Artificial Granite Brown	Artificial Granite Grey	Artificial Granite Black	Aluminum Checker Plates	Bare

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Park Avenue

Sophisticated and elegant

A touch of class. Wooden and textured laminates or back-painted glass walls create a rich, contemporary ambiance. Or, you can create a luxury feel with stainless steel in seven different finishes or decorative glass. Matched lighting completes Park Avenue's elegance.

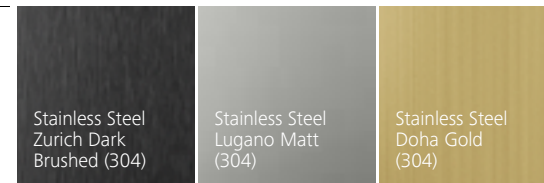


Park Avenue

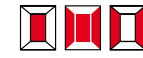
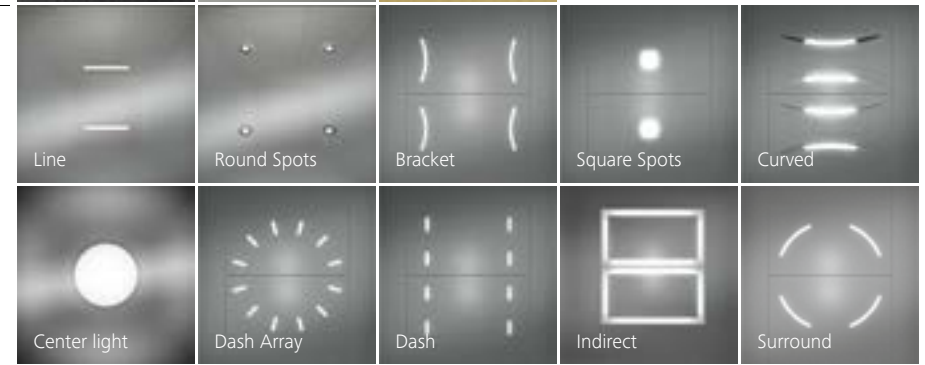
Lighting: Dash
 Ceiling: Stainless Steel Lugano Matt
 Walls: Back Painted Glass Kashmir Blue
 Car operating panel: Linea 300
 Skirting: Flush Stainless Steel Hairline
 Floor: Rubber Speckled Black



Ceiling
 Includes all Navona and Times Square options, plus:

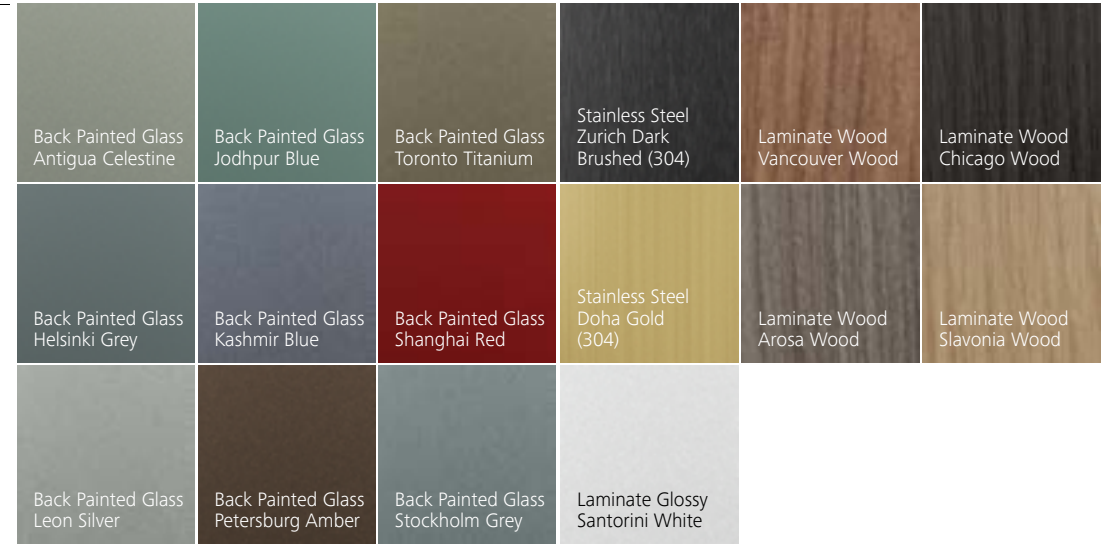


Lighting



Walls

Includes all Navona and Times Square colors and materials, plus:



Car door & fronts

Includes all Navona and Times Square options, plus:



Car glass door frame options



Skirting



Floor



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Sunset Boulevard


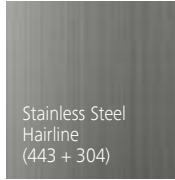





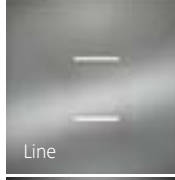

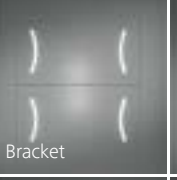

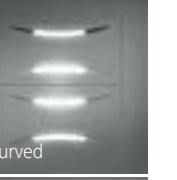
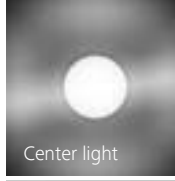

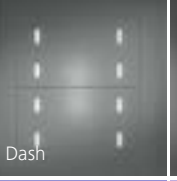
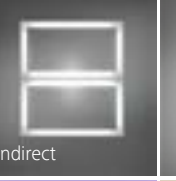
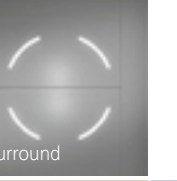

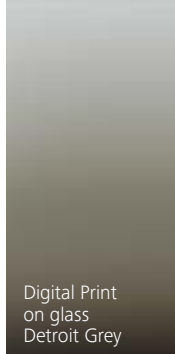

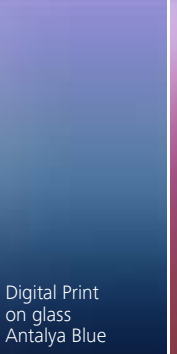




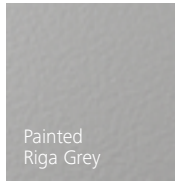

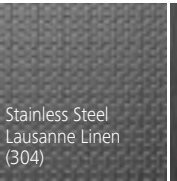



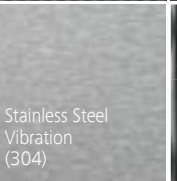


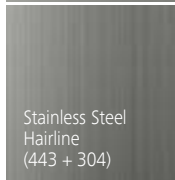
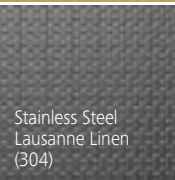



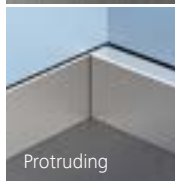

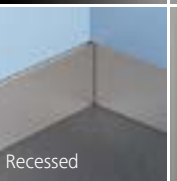
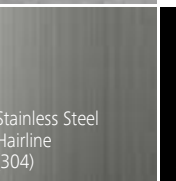
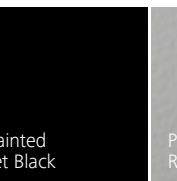
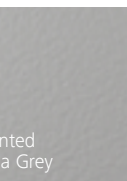

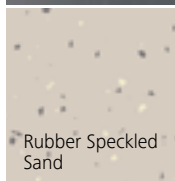

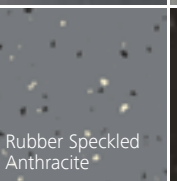
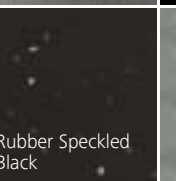
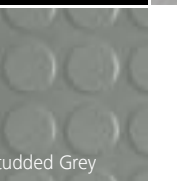

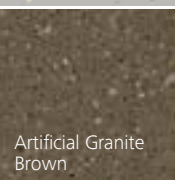

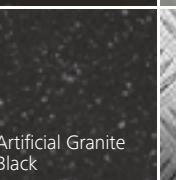
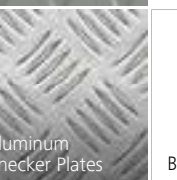

Inspiring and bold

Aim high for passenger excitement in upmarket locations like hotels, clubs, and restaurants. The combination of premium-quality materials, captivating patterns and splashy color gradients make this car a unique experience. Make your elevator your stage.



Sunset Boulevard

Lighting: Line
 Ceiling: Stainless Steel Zurich Dark Brushed
 Walls: Digital print on glass, Detroit Grey
 Car operating panel: Linea 800 SmartTouch
 Skirting: Protruding Stainless Hairline
 Floor: Artificial Granite Black

 Ceiling						
 Lighting						
						
 Walls						
 Car door & fronts						
						
 Car glass door frame options						
 Skirting						
 Floor						
						

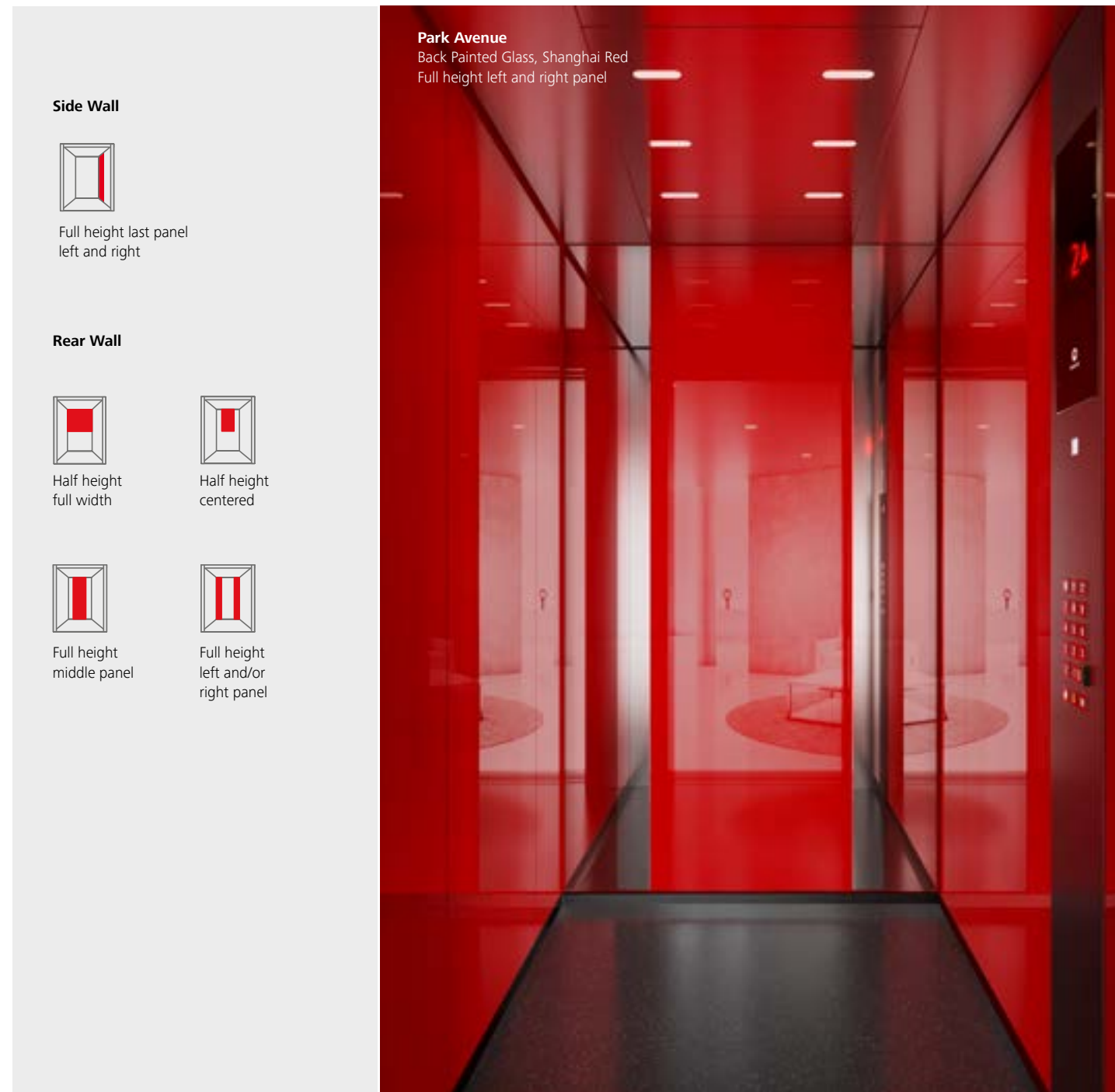
*Availability based on car size

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Mirrors

Ensuring optimal appearance

Mirrors heighten the sense of space, depth, and comfort in elevators – and provide a vital service for passengers. Your elevator can be fitted with a full-height or half-height safety-glass mirror on the side or rear wall of the car.



Glass

Expanding a small space

Glass walls offer the illusion of space to improve the comfort of passengers. They also leverage natural lighting, enhance security and offer a visually engaging experience by bringing the outside in. Robust safety glass is available for the walls and doors of your elevator.



Handrails

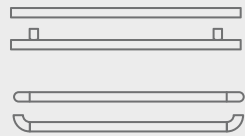
A wide choice of shapes and finishes

Handrails convey a feeling of security. 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, straight with curved ends, and revolving layouts.



Straight with rounded ends
Stainless Steel Hairline

Choose the handrail shape you prefer:

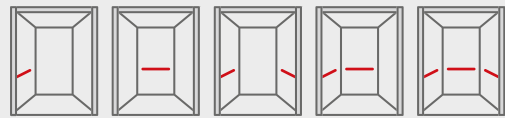


Straight or straight with rounded ends.



Customize your handrails

Handrails convey a feeling of security. Our handrails are designed to blend with car interiors, shapes and textures.



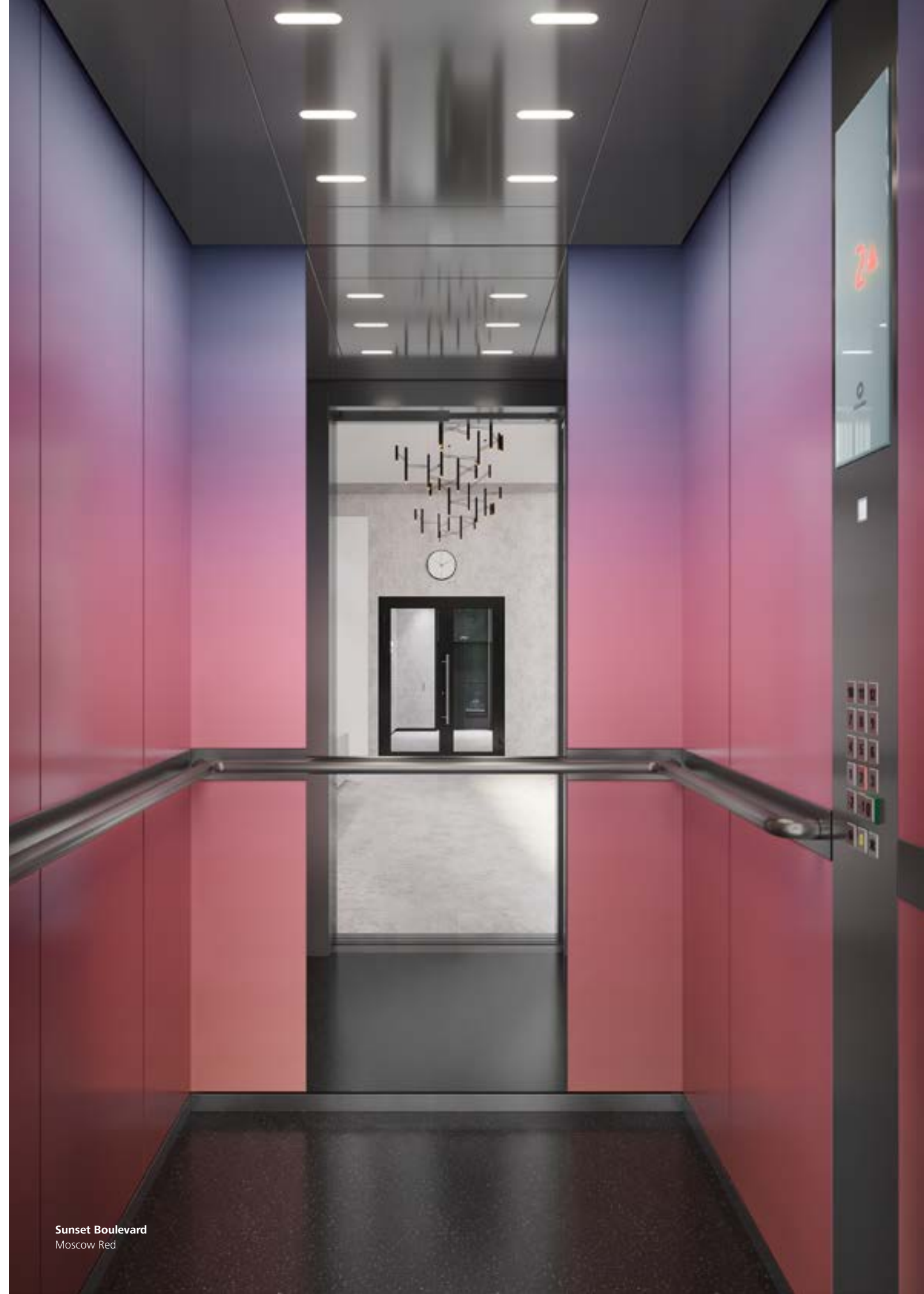
The handrails can be mounted in different combinations of side and rear walls, either only one handrail piece on the rear or side walls, two handrail pieces on the side walls or handrails on three walls.

01

Choose the finish you prefer:

- 01 Stainless Steel Montreux Mirror
- 02 Stainless Steel Hairline

02



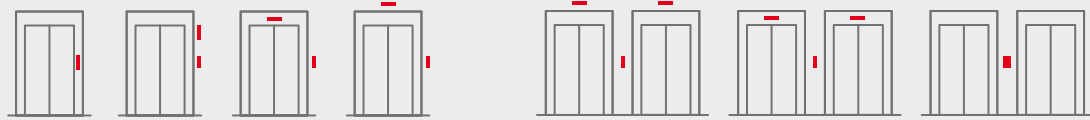
Sunset Boulevard
Moscow Red

Landing doors

For a stylish entrance

How your elevator design immerses with your building can enhance your tenants' response to the overall décor design. We offer a full range of colors to help you unleash your building's full design potential.

Landing arrangements

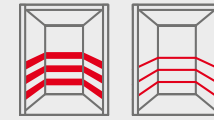


Choose your optimal landing arrangements for simplex and multiplex installations, surface or wall mounting.

Bumper Rails

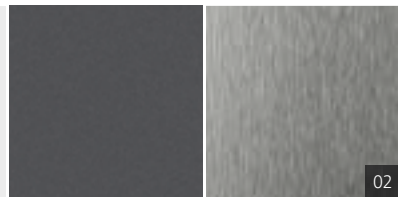
Preserving your car interior

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, PVC, or wood.



Choose from different heights depending on your requirements. Available in stainless steel, PVC or wood.

- 01 PVC Coated Black
- 02 Stainless Steel Lucerne Brushed



Landing door color options *

- 01 Painted Bordeaux Red
- 02 Painted Havana Gold
- 03 Painted White Aluminum
- 04 Painted Vienna Beige
- 05 Painted Light Grey
- 06 Stainless Steel Brushed Vibration
- 07 Stainless Steel Hairline
- 08 Stainless Steel Polished Mirror

Glass door frame options

- 06 Stainless Steel Brushed Vibration
- 07 Stainless Steel Hairline
- 08 Stainless Steel Polished Mirror

*Exact color dependent on door model

Park avenue
Stainless Steel Lucerne Brushed walls
Stainless Steel Lucerne Brushed bumper rails

4

fixture
models

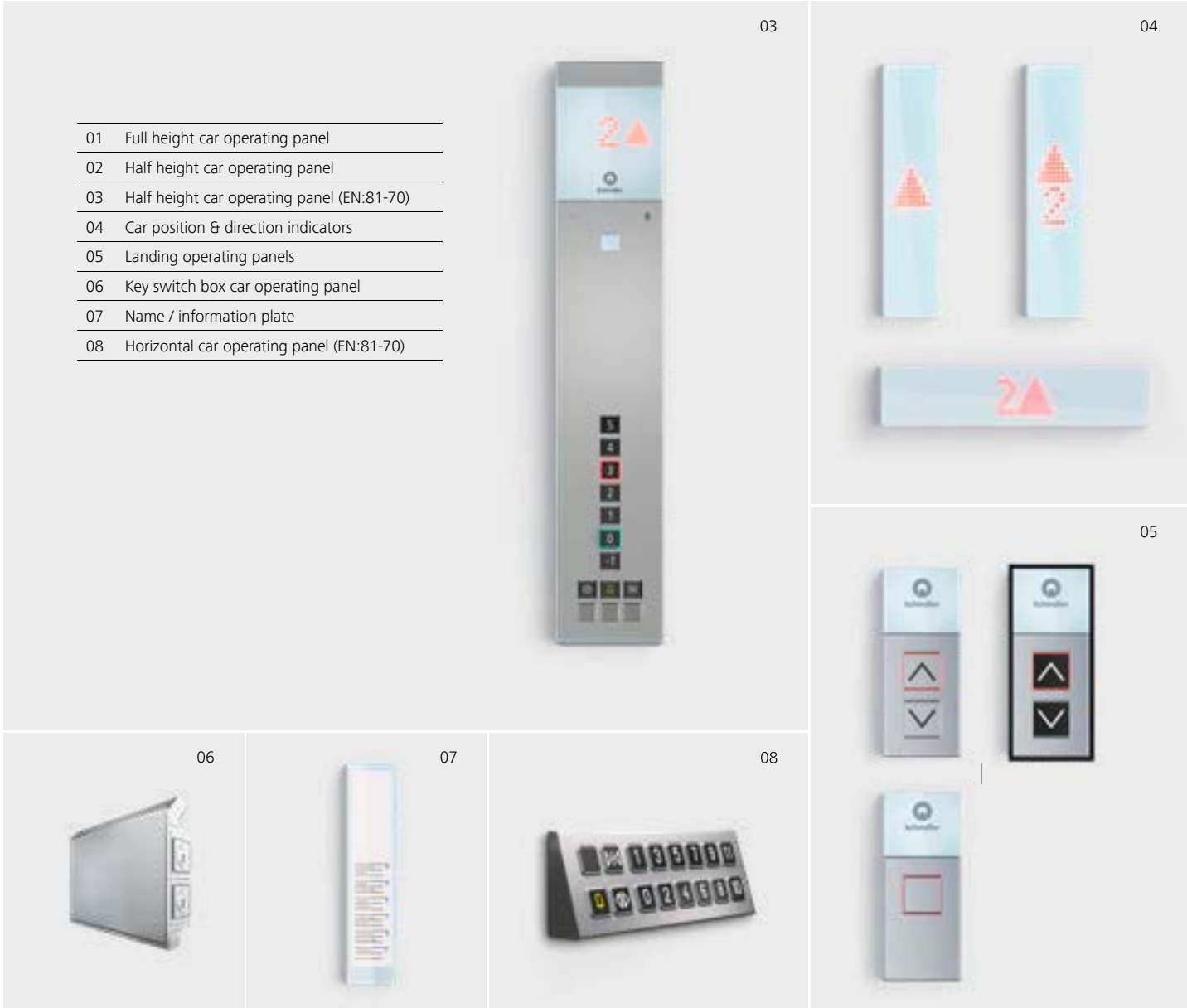
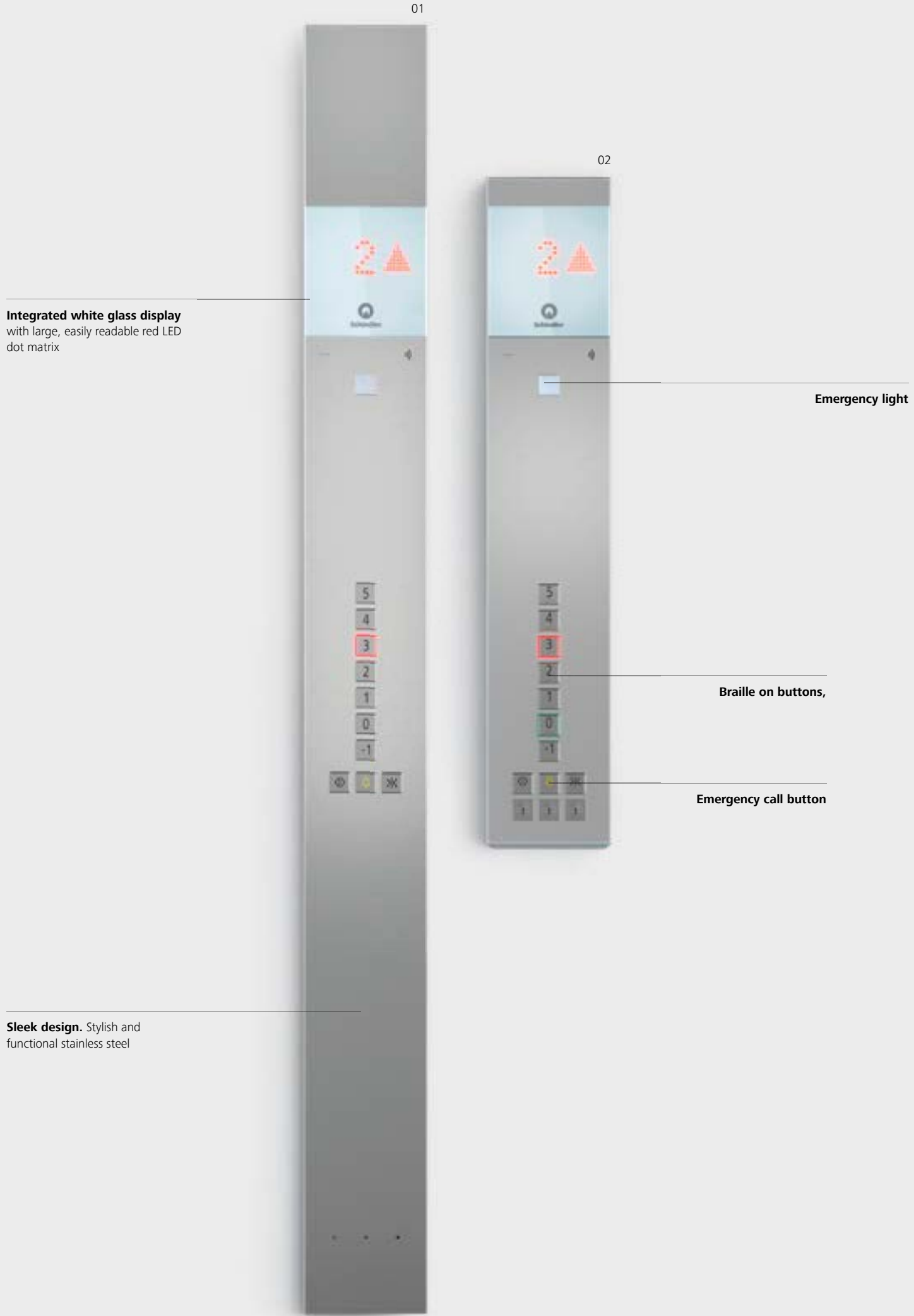


From **simple to innovative**, Schindler offers a fixture to complement the design of your elevator. With sleek finishes and flexible options, our fixtures ensure the **comfort and accessibility** for all.

Fixtures

Linea 100

Linea 100 offers functional design in stainless steel. The integrated white glass display comes with a large, easily readable red LED dot matrix floor indicator. Push buttons have clear red illumination when a call is recognized.



Fixtures Linea 300

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 color finishing.

High-resolution dot matrix LEDs for clear indication



Black stainless steel design with black glass display



Brushed stainless steel design with white glass display

Consistent responsiveness of buttons

Braille on buttons



- 01 Full height car operating panel
- 02 Landing operating panels
- 03 Optional TFT display
- 04 Landing indicating panels



*Black buttons available, according to EN81-70

Schindler PORT Technology

Best-in-class traffic management

Optimize the way people move around your building. Improve efficiency, reduce energy consumption, and create more satisfying experiences with Schindler PORT – a holistic solution to building transit management.

Schindler PORT provides a wide range of destination control and access terminals for visitor management, parking, doors, offices and residences. Combine terminals to produce an aesthetic and functional solution for any building.



Learn more about
PORT Technology
www.schindler.co.nz



Personalized experiences

Customize user journeys based on individual needs and access rights. User-friendly, high-resolution interfaces and touchless operations enhance the experience for passengers.

myPORT

Schindler myPORT is the comprehensive building transit application that puts the power of Schindler PORT Technology into the hands of residents and tenants – in one smartphone app.

Schindler myPORT provides appropriate levels of building access from main entrances and parking garages to offices and apartment doors. For visitors, it's hospitality at its best with a digital invitation giving simple entry and guidance. Occupants can communicate directly with visitors via Schindler myPORT's video intercom system.



Highly efficient people flow

Especially suited to large elevator groups or straight-line configurations in heavy-traffic commercial buildings, Schindler PORT can increase handling capacity by up to 25% and reduce waiting times by up to 20%.



Secure access

Pre-program and control elevator, floor, and room access rights for tenants and visitors from a central location. Lobby speed gates take identification and access control to new heights of efficiency.



Sustainable operation

Elevator energy consumption can be reduced by up to 40%* with Schindler PORT ECO Mode. Schindler PORT can also help reduce the energy usage per capita by up to 20%* - making the solution a smart one for your building and the environment.

*Calculations are in comparison to prior Schindler PORT Technology software releases and refer to a specific customer configuration. Usage patterns, load capacity, customer specific options and site conditions may influence the final calculations.

Schindler PORT

Best-in-class traffic management

Schindler PORT

All Schindler 5000 elevators are fully enabled for Schindler PORT Technology, with all the advantages of reduced travel time in elevators, higher passenger traffic capacity, and the potential for full building security and personalized access.

Schindler PORT technology – our destination dispatch system – can be installed in place of conventional fixtures on each landing to optimize the performance of an elevator group.



- | | |
|-------------------------------|------------------------|
| 01 PORT 1 pedestal | 04 PORT 1 Mini |
| 02 PORT 4 flush wall-mounted | 05 PORT 1 wall-mounted |
| 03 PORT destination indicator | |

Schindler PORT solutions available in white, grey or black



Enjoy up to 40% energy savings with Schindler PORT ECO Mode*

*Calculations are in comparison to prior Schindler PORT Technology software releases and refer to a specific customer configuration. Usage patterns, load capacity, customer specific options and site conditions may influence the final calculations.

up to
34 %

reduced
downtime*



Installation and service excellence

Working with you every step of the way



Transparent fulfillment process

For more than a century, we've have focused on supporting our customers across all stages of the project. From design and installation, through to service and modernization, our professionals are there for you, at all times. We partner with you to find the best mobility solution for your facility.

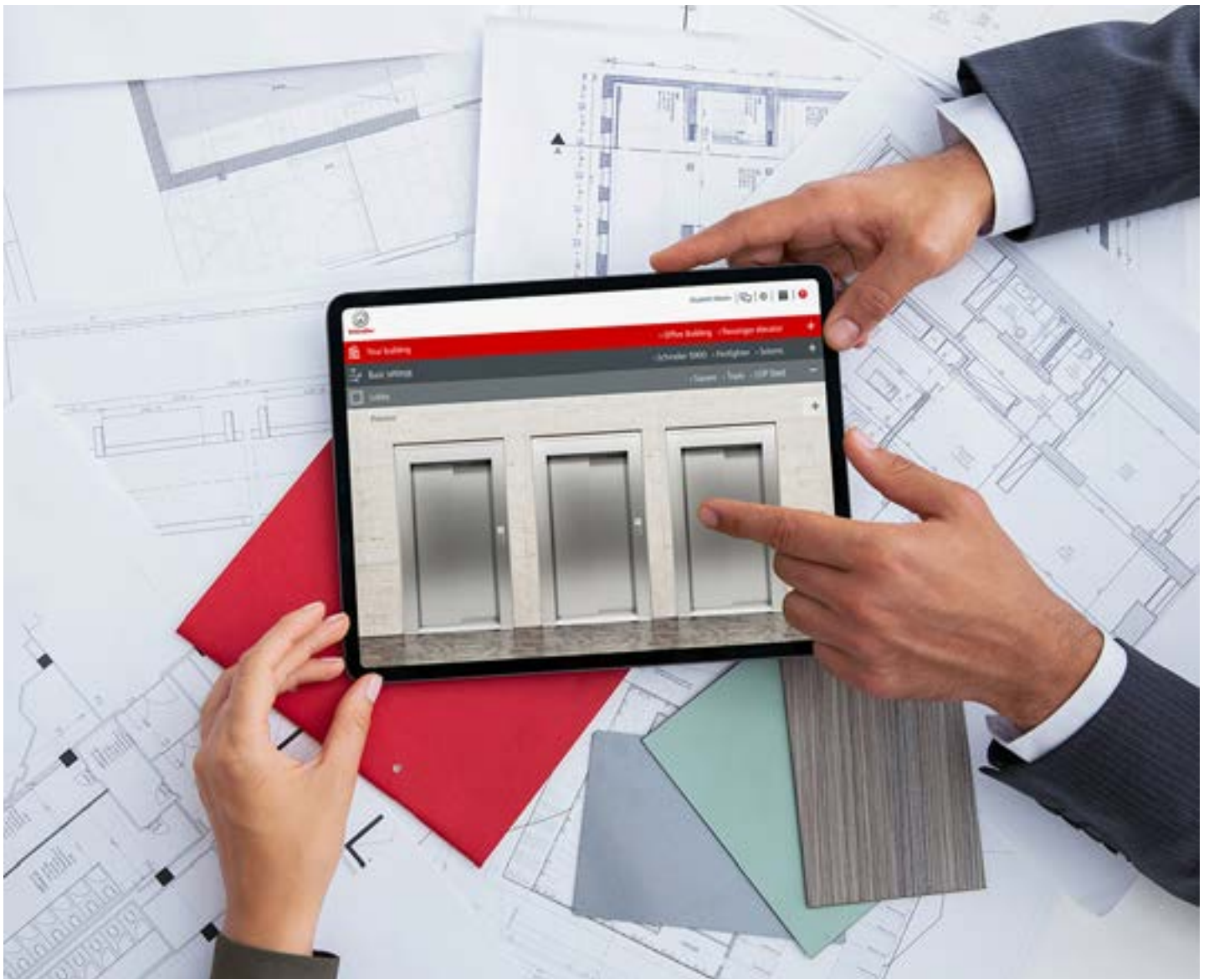
We will consult with you prior to the offer and throughout the manufacturing and installation process to address any unforeseen challenges. A detailed inspection will be performed before we hand over the elevator to verify that the unit meets our high quality standards.

Our aim is to ensure the delivered and installed Schindler 5000 perfectly fits your needs.

A new era of service for elevators

With a new Schindler 5000, your equipment becomes easier to service and troubleshoot thanks to the latest digital technologies. And with more than 40,000 experts around the world, we strive to ensure every Schindler customer enjoys industry-leading uptime with minimal disruption.

Remote monitoring and automatic fault resolution are ready to be enabled in your Schindler 5000 elevator.



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.



www.schindler.co.nz

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.

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We Elevate



Schindler