

COMPANY PROFILE



02-4420123



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The Capital Mall, Second Floor, MBZ
City, Abu Dhabi

Luxera delivers precision-engineered elevators combining advanced technology, sleek design, and reliability perfectly crafted for today's modern, vertical lifestyles.

ABOUT US

A Brief Story About The Company



Luxera is a UAE-based elevator brand focused on delivering refined vertical mobility solutions for luxury villas and premium developments. Our elevators combine advanced engineering, intelligent safety systems, and elegant design to create a seamless movement experience. With a commitment to precision, reliability, and bespoke solutions, Luxera elevates both spaces and lifestyles.

MISSION & VISION



Mission

To deliver innovative, safe, and luxurious vertical transportation solutions by combining cutting-edge technology, exceptional design, and reliable service, enhancing mobility experiences for every building and community we serve.



Vision

To be a global leader in elevator and vertical transportation solutions, setting new standards in safety, innovation, luxury, and sustainability, while transforming the way people move within buildings.

OUR SERVICES

provide advanced automotive technology solutions including diagnostics, electronic systems, performance tuning, and smart integration—designed to enhance safety, efficiency, and vehicle performance.

01

Design

Luxera Elevators delivers customized elevator design, combining luxury, safety, innovation, aesthetics, smart features, and tailored solutions.

02

Installation

Luxera Elevators provides professional elevator installation, ensuring safety, precision, efficiency, reliability, and seamless integration for every building.

03

Supply

Luxera Elevators supplies high-quality elevators, escalators, parts, and components, ensuring durability, safety, efficiency, and reliability.

04

Maintenance

Luxera Elevators offers professional maintenance, repairs, and 24/7 support, ensuring safety, reliability, efficiency, and smooth operation

05

modernization

Luxera Elevators provides modernization services, upgrading old systems with advanced technology, safety features, efficiency, and luxury finishes.

06

Repair

Luxera Elevators offers expert repair services, ensuring quick, reliable, and safe restoration of elevators and escalators.



SERIES-A

Elevators Model & Series

The Luxera Model-A Elevator is a durable and flexible solution featuring a non-aluminum alloy shaft frame, designed for both residential and low-rise commercial projects. With multiple layout options and compact shaft requirements, Model-A ensures smooth performance and high adaptability.



Key Features

- Multiple door options: auto center opening, auto side opening, manual swing, and auto double swing.
- Non-aluminum shaft frame structure for reliability.
- Minimal pit depth requirement (150 mm; 280 mm for overhead models).
- Suitable for residential apartments, villas, and small offices.

Models & Layouts

- Model-A1 – Side CW, Auto Center Opening Door
- Model-A2 – Rear CW, Auto Center Opening Door
- Model-A3 – Side CW, Auto Side Opening Door
- Model-A4 – Rear CW, Auto Side Opening Door
- Model-A5 – Side CW, Manual Swing Door
- Model-A6 – Rear CW, Manual Swing Door
- Model-A7 – Side CW, Auto Double Swing Door
- Model-A8 – Rear CW, Auto Double Swing Door
- Model-A9 – Overhead Side CW, Auto Center Opening Door
- Model-A10 – Overhead Rear CW, Auto Center Opening Do

SERIES-A

Elevators Details



Strip Light



Entrance



Baseplate



Button

SERIES-A

Key specification

- Models & Layouts
- Model-A1 – Side CW, Auto Center Opening Door
- Model-A2 – Rear CW, Auto Center Opening Door
- Model-A3 – Side CW, Auto Side Opening Door
- Model-A4 – Rear CW, Auto Side Opening Door
- Model-A5 – Side CW, Manual Swing Door
- Model-A6 – Rear CW, Manual Swing Door
- Model-A7 – Side CW, Auto Double Swing Door
- Model-A8 – Rear CW, Auto Double Swing Door
- Model-A9 – Overhead Side CW, Auto Center Opening Door
- Model-A10 – Overhead Rear CW, Auto Center Opening Door
- Shaft Structure: Non-Aluminum Alloy Shaft Frame
- Min. Pit Depth:
 - 150 mm (standard)
 - 280 mm (for overhead models)
- Min. Top Clearance Height: 2950 mm
- (Top floor height 2700 mm non-standard structure can achieve same car & door height)
- Min. Floor Height:
 - 2460 mm (some models)
 - 2350 mm (others)
- Shaft Net Width Range:
 - ≥ 1320 mm
 - ≥ 1300 mm
 - ≥ 1150 mm
 - ≥ 1130 mm
 - ≥ 1100 mm
 - ≥ 900 mm
- Shaft Net Depth Range:
 - 1220–1670 mm
 - 1220–1670 mm
 - 1290–1740 mm
 - ≥ 920 mm
 - 1120–1570 mm
- Max. Floor Height: 3500 mm (extra fee if exceeded)
- Rated Load: 200–400 kg
- Rated Speed: 0.3–0.4 m/s
- Rated Voltage: 220 V
- Rated Power: 1.1 kW
- Car Net Width Range: 750–1300 mm
- Car Net Depth Range: 750–1300 mm
- Door Clear Opening Width: 550–850 mm / 600–800 mm
- Max. Rise Height: 18 m
- Drive Method: Traction

SERIES-S

Elevators Model & Series

The Luxera Model-S Elevator is a premium solution built with a lightweight yet strong aluminum alloy shaft frame, offering durability, elegance, and smooth performance. Designed for luxury residences and modern buildings, it comes with multiple door configurations to fit different architectural needs.



Key Features

- Aluminum alloy shaft frame for modern aesthetics.
- Available in auto center, auto side, manual swing, and auto double swing doors.
- Minimal pit depth requirement (150 mm).
- Perfect for villas, luxury homes, and small commercial buildings.

Models & Layouts

- Auto Center Opening Door (Side & Rear CW)
- Auto Side Opening Door (Side & Rear CW)
- Manual Swing Door (Side & Rear CW)
- Auto Double Swing Door (Side & Rear CW)

SERIES-S

Elevators Details



Strip Light



Entrance



Baseplate



Button

SERIES-S

Optional Accessories



Strip Light



Ceiling Panel



Floor



Control Wall



Posterior Wall



Outbond Calling



Welcome Step Plate



carriage Wall

SERIES-S

Key specification

- Models & Layouts
- Model-S1 – Side CW, Auto Center Opening Door
- Model-S2 – Rear CW, Auto Center Opening Door
- Model-S3 – Side CW, Auto Side Opening Door
- Model-S4 – Rear CW, Auto Side Opening Door
- Model-S5 – Side CW, Manual Swing Door
- Model-S6 – Rear CW, Manual Swing Door
- Model-S7 – Side CW, Auto Double Swing Door
- Model-S8 – Rear CW, Auto Double Swing Door
- Shaft Structure: Aluminum Alloy Shaft Frame
- Min. Pit Depth: 150 mm
- Min. Top Clearance Height: 2950 mm
- Min. Floor Height:
 - 2460 mm (some models)
 - 2350 mm (others)
- Shaft Net Width Range:
 - 1450–1850 mm
 - 1450–1850 mm
 - 1250–1550 mm
 - 1250–1450 mm
 - 1050–1250 mm
 - 1200–1400 mm
 - 1000–1200 mm
- Shaft Net Depth Range:
 - 1090–1850 mm
 - 1180–1850 mm
 - 1380–1830 mm
 - 1020–1470 mm
 - 1230–1680 mm
- Max. Floor Height: 3500 mm
- Rated Load: 200–400 kg
- Rated Speed: 0.3–0.4 m/s
- Rated Voltage: 220 V
- Rated Power: 1.1 kW
- Car Net Width Range: 750–1200 mm
- Car Net Depth Range: 750–1200 mm
- Door Clear Opening Width: 550–850 mm / 600–800 mm
- Max. Rise Height: 18 m
- Drive Method: Traction

SERIES-Q

Elevators Model & Series

The Luxera Model-Q Elevator combines smart engineering with a non-aluminum alloy shaft frame, offering smooth performance and efficient use of space. With layouts available in auto center and auto side opening doors, Model-Q is ideal for residential and commercial applications.



Key Features

- Strong non-aluminum alloy shaft frame.
- Compact yet powerful design.
- Auto center and side-opening door layouts.
- Reliable traction drive system.

Models & Layouts

- Auto Center Opening Door (Side & Rear CW)
- Auto Side Opening Door (Side & Rear CW)

SERIES-Q

Elevators Details



Strip Light



Entrance



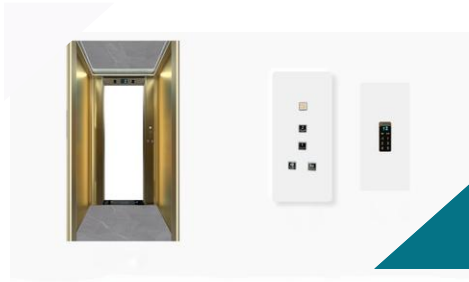
AC Vent



Button

SERIES-Q

Optional Accessories



OutBond Calling



Ceiling Panel



Floor



Display Panel



Posterior Wall



Corner Inside Car



Welcome Step Plate



carriage Wall

SERIES-Q

Key specification

- Models & Layouts
- Model-Q1 – Side CW, Auto Center Opening Door
- Model-Q2 – Rear CW, Auto Center Opening Door
- Model-Q3 – Side CW, Auto Side Opening Door
- Model-Q4 – Rear CW, Auto Side Opening Door
- Shaft Structure: Non-Aluminum Alloy Shaft Frame
- Min. Pit Depth: 280 mm
- Min. Top Clearance Height: 2950 mm
- Min. Floor Height: 2460 mm
- Shaft Net Width Range:
 - ≥ 1430 –2100 mm
 - ≥ 1300 –1700 mm
 - ≥ 1350 mm
 - ≥ 1310 mm
 - ≥ 1150 mm
- Shaft Net Depth Range:
 - 1. 1180 mm
 - 2. 1220–1800 mm
 - 3. ≥ 1020 mm
 - 4. ≥ 1090 mm
 - 5. 1290–1740 mm
- Max. Floor Height: 3500 mm
- Rated Load: 200–400 kg
- Rated Speed: 0.4 m/s
- Rated Voltage: 220 V
- Rated Power: 1.1 kW
- Car Net Width Range: 910–1200 mm
- Car Net Depth Range: 750–1200 mm
- Door Clear Opening Width: 600–800 mm
- Max. Rise Height: 18 m
- Drive Method: Traction

SERIES-MINI

Elevators Model & Series

The Luxera Model-MINI Elevator is a compact, machine-room-less (MRL) lift solution designed for villas, duplex homes, and small spaces. With a dedicated shaft frame and top host design, it combines practicality with modern style.



Key Features

- Compact design, perfect for limited space installations.
- Dedicated MINI shaft frame structure.
- Auto double swing door system.
- Machine-room-less drive for space efficiency.

Models & Layouts

- Top Host, Auto Double Swing Door

SERIES-MINI

Elevators Details



Strip Light



Entrance



Floor



Button

SERIES-MINI

Key specification

- Models & Layouts
- Model-MINI – Top Host, Auto Double Swing Door
- Shaft Structure: MINI Dedicated Shaft Frame
- Min. Pit Depth: 100 mm
- Min. Top Clearance Height: 2900 mm
- Min. Floor Height: 2290 mm
- Shaft Net Width Range: 1080–1380 mm
- Shaft Net Depth Range: 850–1200 mm
- Max. Floor Height: 3500 mm
- Rated Load: 200–320 kg
- Rated Speed: 3.1 m/s
- Rated Voltage: 220 V
- Rated Power: 3.1 kW
- Car Net Width Range: 850–1100 mm
- Car Net Depth Range: 660–910 mm
- Door Clear Opening Width: –
- Max. Rise Height: 12 m
- Drive Method: MRL



ELEVATORS DETAILS



Lintel Fan



Champagne golden
aluminum alloy



Buttons

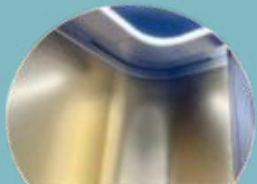


Solid wood pedal

Design Concept

Blending natural, advanced, and exquisite (NAE) principles, the design incorporates teak, marble, leather, and premium finishes. With Italian aluminum-clad wood technology by Custer Rodin, ergonomic interfaces, and artistic details like a retro floor lamp, it unites function with aesthetics. Furniture-grade assembly, hidden wiring, and centralized components ensure a clean, seamless, and refined look.

ELEVATORS DETAILS



Integral arc corner



Luminous back wall



Lintel Fan



Embedded control box



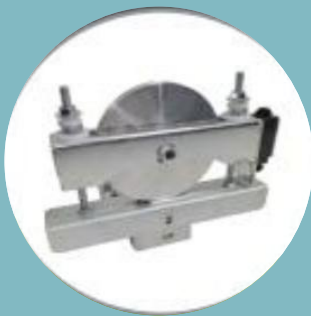
External call on the door

SECURITY PARTS



Safety tongs

Technical parameter 1. Rated speed: $V \leq 0.63 \text{ m/s}$ 2. Total allowable mass: $(P + Q) \leq 1500 \text{ kg}$ 3. Guide rail width: 10mm



Tension wheel

It can be connected to the safety loop. When a broken wire rope is detected, the safety loop will be disconnected and the elevator will stop running. 2. If you can access the earthquake or fire fighting function, you will release people to the nearest flat floor. 3. This signal can be converted into a message to a fixed telephone number.



Introduction of steel strip

This component, coated with high-strength polyurethane, is corrosion-resistant, maintenance-free, and reduces friction noise. It boasts a bending life over 10 million cycles, a minimum breaking force of 43,000 N, and bonding strength above 1,000 N



Overspeed governor

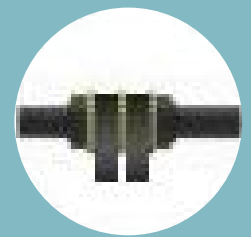
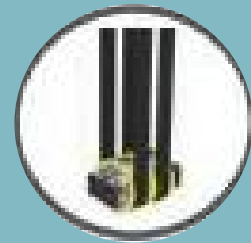
The device features a rated speed of $\leq 0.4 \text{ m/s}$, a 150 mm sheave diameter, and a 6 mm wire rope. It provides $\geq 500 \text{ N}$ braking tension with spring-based counterweight, operates on AC 220V (DC 24V optional), and can be mounted on the car or counterweight side.

SECURITY PARTS



SAFETY EMERGENCY PLAN

The elevator is equipped with a power failure automatic rescue (ARD) function. In case of a power outage, the system safely brings the elevator to the nearest floor at low speed and automatically opens the door to release passengers. After the rescue, the system shuts down 15 seconds after the door closes, but the door can still be reopened during this period by pressing the open button. This feature ensures passenger safety and provides peace of mind during unexpected power interruptions.



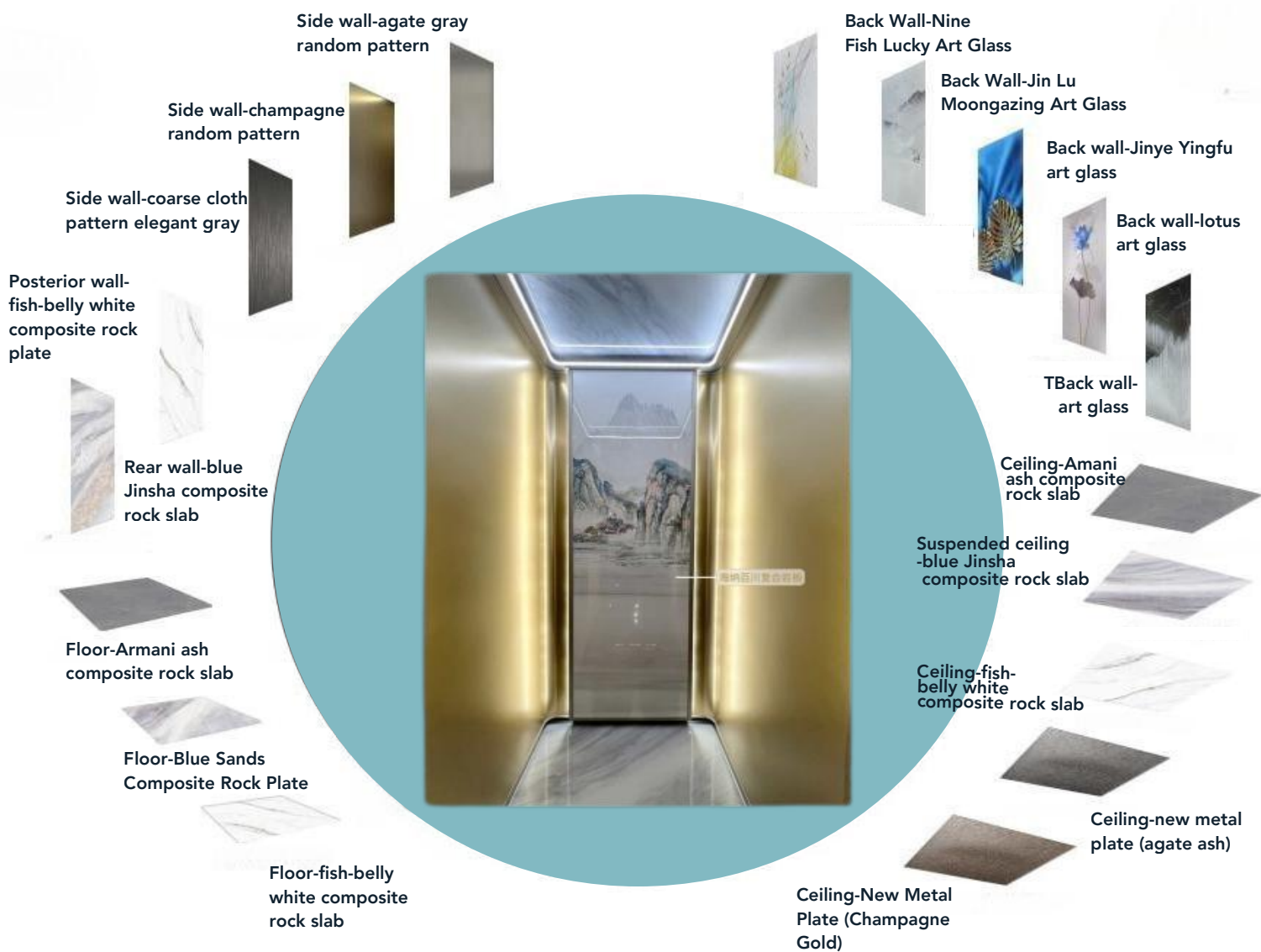
STEEL BELT MAIN ENGINE

The steel belt main engine offers excellent protection for the steel wire against corrosion and features a TPU-coated surface that prevents dust accumulation while reducing friction and metal wheel noise. It significantly lowers vibrations—vertical vibration is reduced by 40% and horizontal vibration by 20%—and decreases car noise by 60%. The system prevents wear on the metal traction sheave and requires no lubricating oil, making it energy-efficient and environmentally friendly. With an efficiency of up to 90% (compared to 75–85% for other gearless machines), it provides superior flexibility and a long service life.

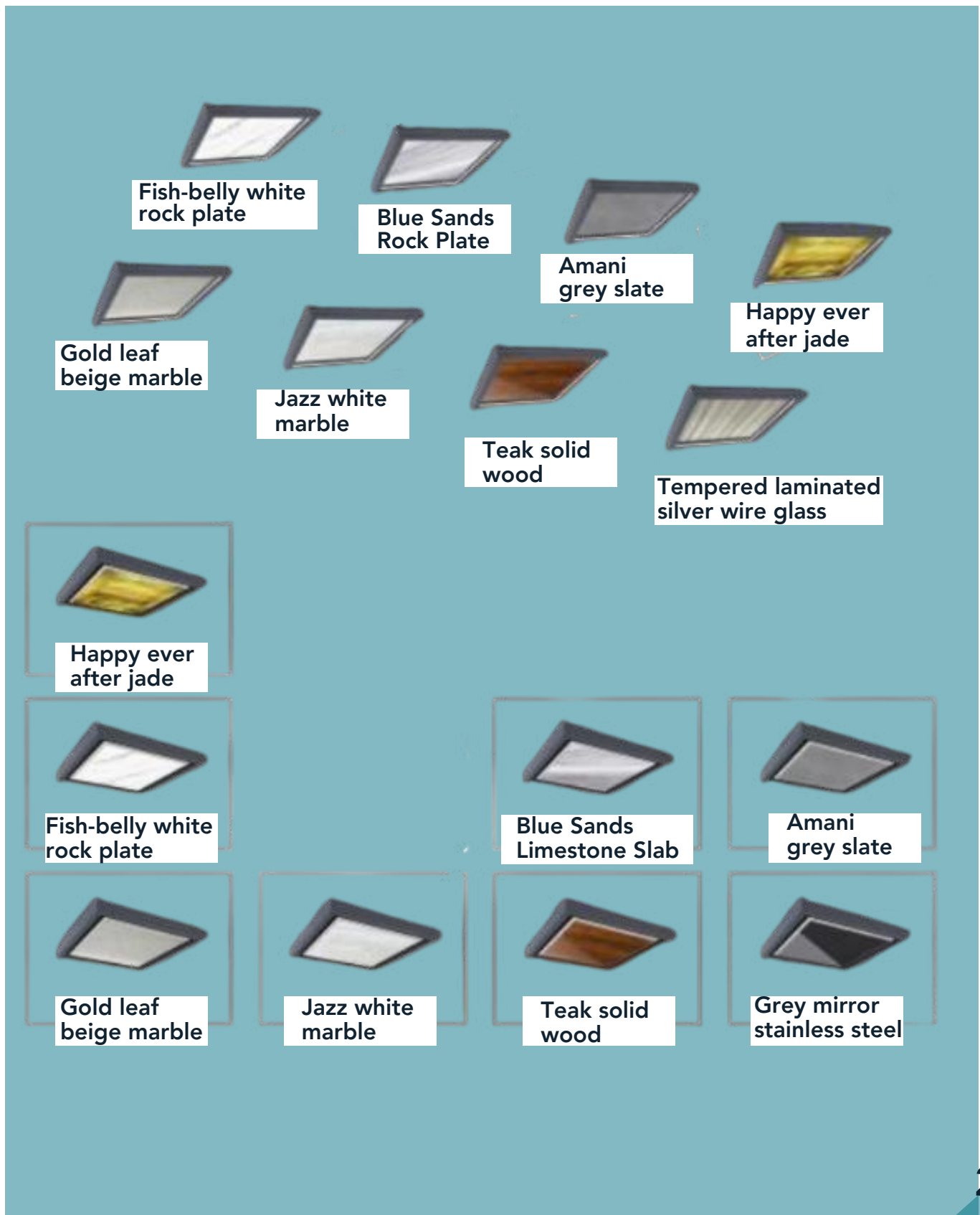
ELEVATORS CUSTOMIZATION



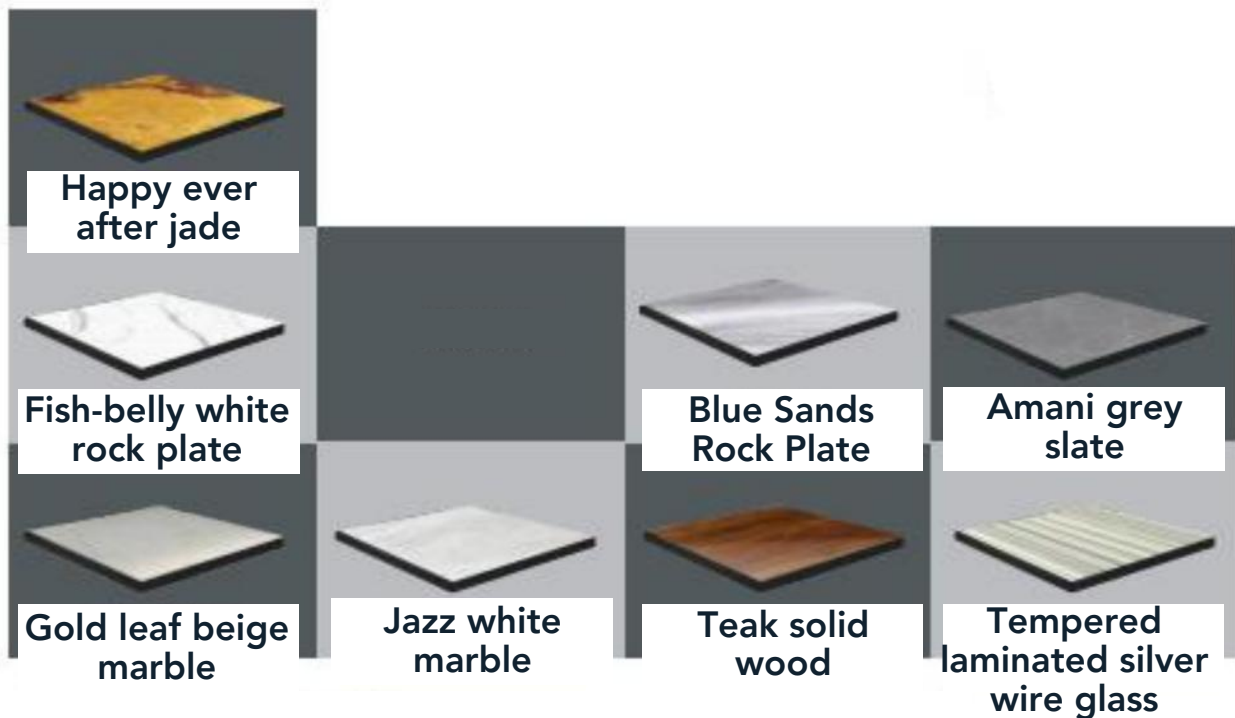
ELEVATORS CUSTOMIZATION



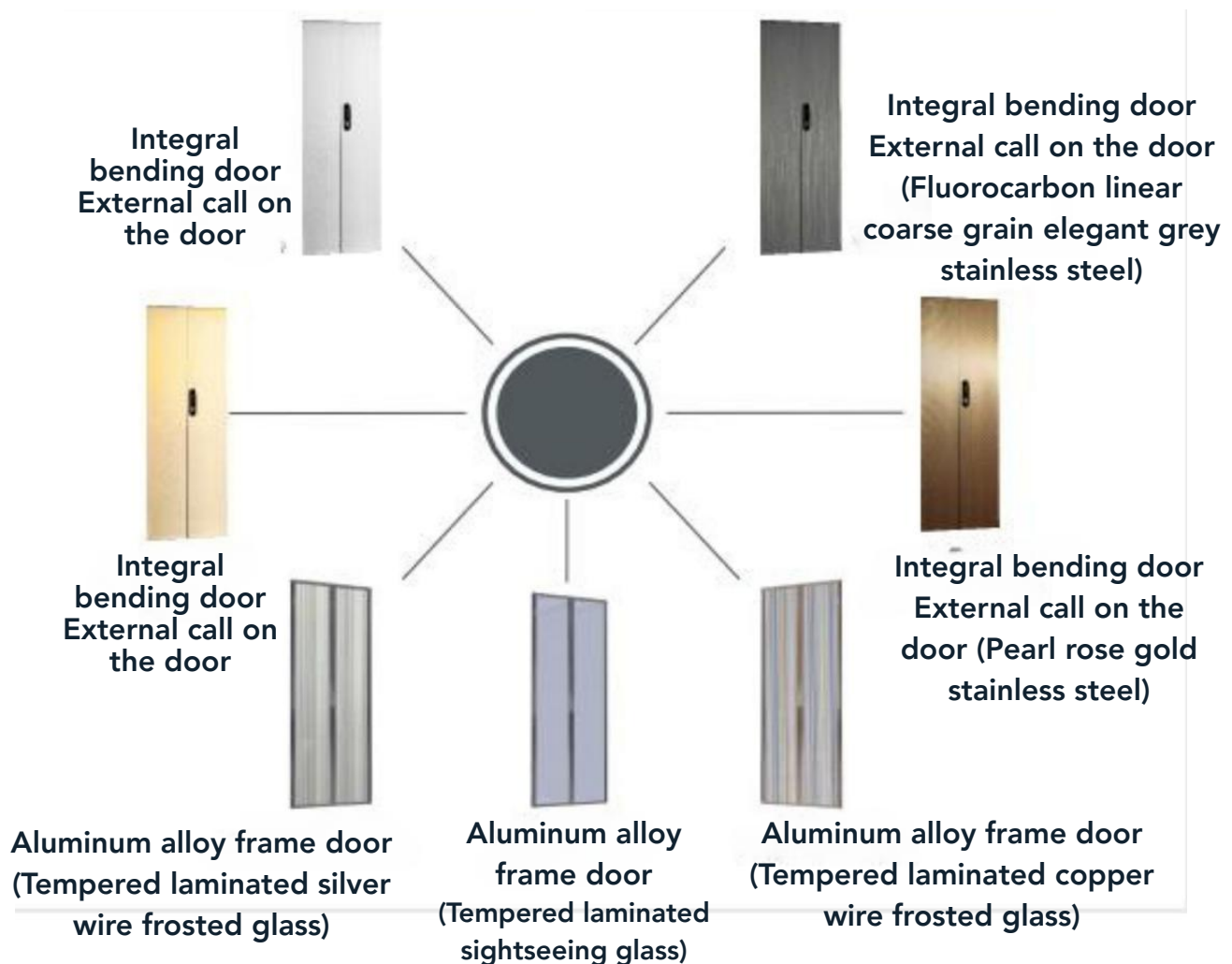
CEILING CUSTOMISATION



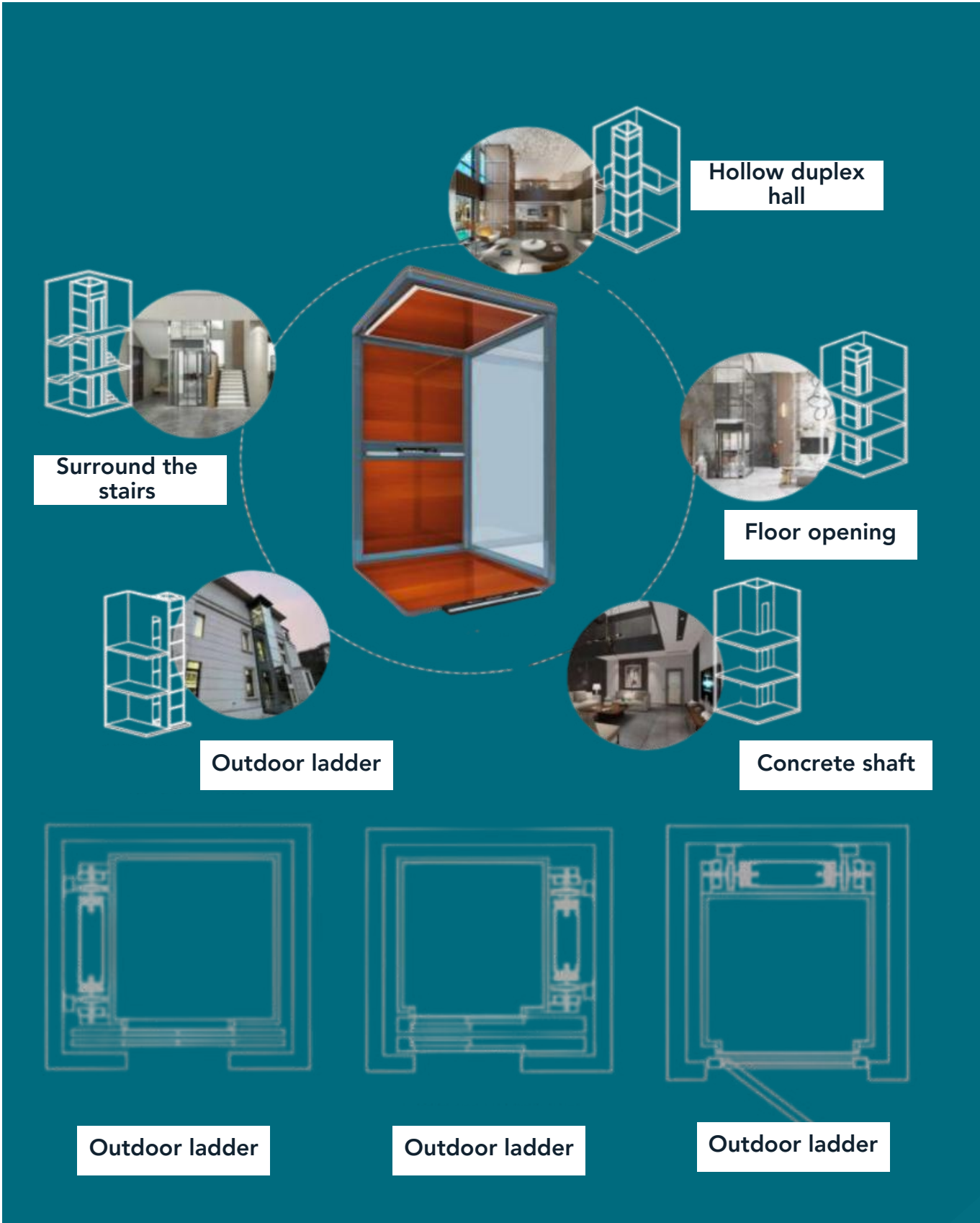
FLOOR CUSTOMISATION



DOOR CUSTOMISATION



APPLICABLE OCCASIONS





CUSTOMIZATION OPTIONS

F

Elevator frame

Customization of genuine leather, aluminum alloy, teak, etc. can be made according to customer requirements.

W

inner walls, ceiling & floor

Customized materials such as marble, rock plates, stainless steel, and teak can be made according to customer requirements.

G

Elevator glass

Customized products such as laminated rubber, copper wire, and silver wire can be made according to customer requirements.

D

Elevator car door

It can be customized according to customer requirements.

KEY LOCATIONS

Featuring Solker Installations



France



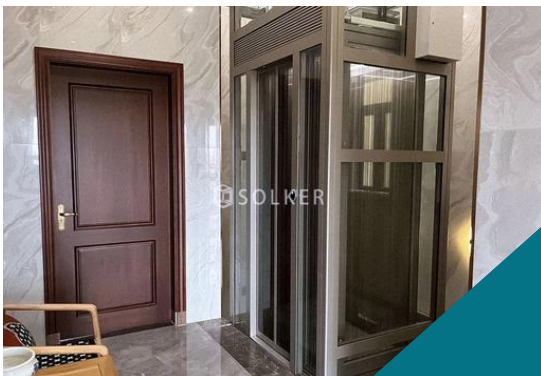
United Arab Emirates



USA



Japan



Australia



Switzerland

HONORARY QUALIFICATION



HONORARY QUALIFICATION



THANK YOU

We sincerely thank you for taking the time to learn about Luxera Trade. Your trust and support inspire us to continue delivering innovative, reliable, and high-quality solutions for a better future.



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