

OTIS

Selecta™



SELECTA. Because to make the right choice you need the widest choice.



SELECTA
APARTMENTS
OFFICES
HOTELS
PUBLIC BUILDINGS





CAR DESIGNS
5

CAPACITY
4-26 passengers

CAR WALL FINISHES
25

Whatever design criteria are applied, there's a SELECTA™ car solution that will meet them.

DEFINED BY ITS LIGHTING, DISTINGUISHED BY ITS FINISHES.

The name unequivocally defines the car. The SELECTA design is all about choice.

Around the engaging lighting concept of the car operating panel - the panel actually illuminates the car and bathes it in a soft diffused light - an extravagant choice unfolds.

To satisfy the most diverse market requirements, there are five car designs with 25 car finishes. The same extensive choice is extended to the flooring - four types with 11 variations in all - and to the two handsome handrail designs. Additionally, the car operating panel is offered in two versions: with chicklets and without chicklets, the latter featuring lazer cut floor numbers.

The possibilities are indeed endless. In fact, the SELECTA car has been conceived by us to be designed by you.

Selecta



WOOD



LAMINATE



STAINLESS STEEL



SKINPLATE



GLASS



6 WOOD FINISHES

The enduring charm of wood is found in one of the SELECTA car's six wood finishes. The variety of grains and hues means different design objectives can easily be achieved - again emphasising the SELECTA design's aesthetic flexibility.

The car operating panel and the ceiling can have a matching finish - white skinplate or brushed stainless steel.

Car facade and car doors are in white skinplate or brushed stainless steel.

Flooring is offered in distinctive natural or artificial stone.

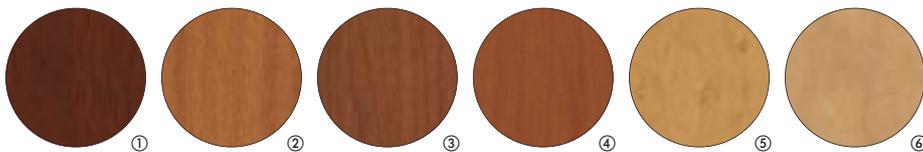
○ CAR PANELS

Wood

- ① Mahogany
- ② Beech
- ③ Cherry
- ④ Pear
- ⑤ Maple
- ⑥ Birch

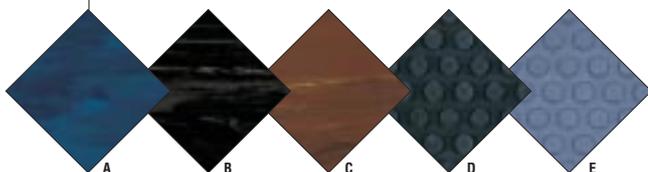
◇ FLOORING

- Artificial stone
- Natural stone



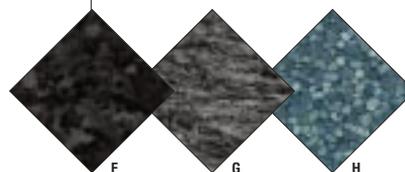
Rubber

- A Midnight blue
- B Charcoal
- C Coffee
- D Black slip-resistant
- E Grey slip-resistant



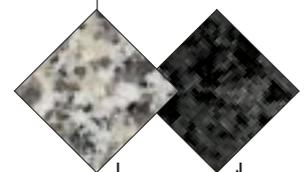
Artificial stone

- F Black marble
- G Grey marble
- H Blue stone



Natural stone

- I White granite
- J Black granite



FLOORING*

*CAR CAN BE SUPPLIED WITHOUT FLOORING IF PREFERRED.



6 STAINLESS STEEL FINISHES

Visually dynamic yet physically robust, the range of six stainless steel car linings offers a dual function: contemporary design and a highly resistant car finish.

The curved stainless steel car operating panel extends this gleaming metallic look as does the ceiling. The ceiling is flat or curved. Optionally both the COP and ceiling can have a white skinplate finish.

Car facade and car doors are in one of six stainless steel finishes – as per the car wall panels.

A slip-resistant rubber, artificial stone or natural stone flooring complements the metallic walls.



CAR PANELS

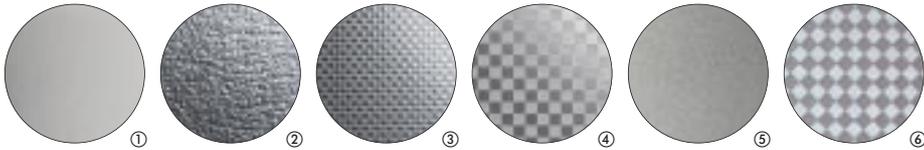
Stainless steel

- ① Brushed
- ② Buffalo skin
- ③ Linen
- ④ Dama
- ⑤ Pallinato
- ⑥ Chess



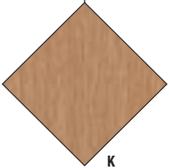
FLOORING

- Slip-resistant rubber
- Artificial stone
- Natural stone



For Glass Car only

K Sycamore tone wood



6 SKINPLATE FINISHES

The fresh, pastel colours of the skinplate linings create a bright, spacious ambience in the car. Hardwearing and easy to clean, the lightly textured skinplate panels are also highly practical.

In white skinplate, the car operating panel and ceiling – flat or curved – harmonise with the wall panels. If a contrasting aesthetic is preferred, the car operating panel and ceiling can be in brushed stainless steel.

Car facade and car doors are in white skinplate or brushed stainless steel.

Hardwearing rubber flooring or, optionally, artificial stone or natural stone, extend the concept of practicality.



CAR PANELS

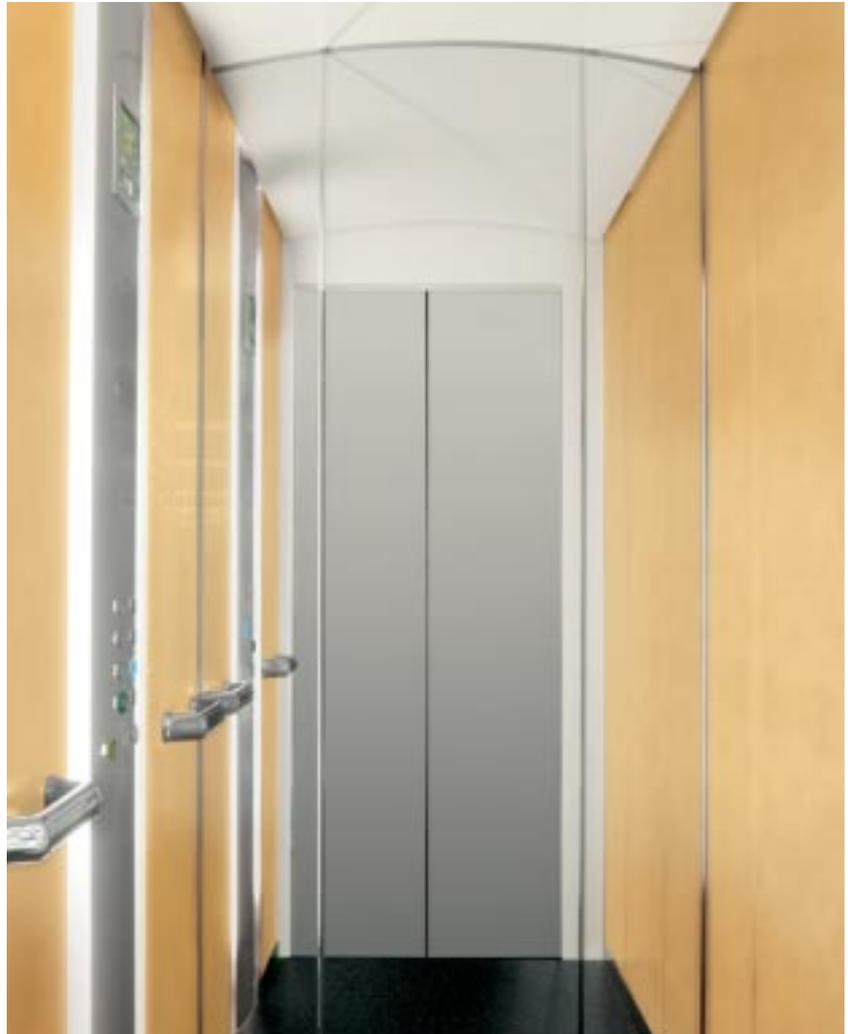
Skinplate

- ① Zircon Blue
- ② Sky Blue
- ③ Sand
- ④ Cream
- ⑤ Grey
- ⑥ Green



FLOORING

- Rubber
- Artificial stone
- Natural stone



GLASS FINISH

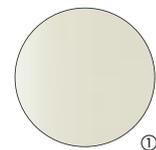
An exhilarating sensation is created by the SELECTA glass car through the use of glass panels with a ceramic frosted finish.

Light emanates from behind the car operating panel and reflects subtly in the frosted glass.

The car operating panel itself is finished in brushed stainless steel or white skinplate.

Car facade and car doors are in white skinplate or brushed stainless steel.

Flooring is in natural stone or sycamore.



CAR PANELS

Glass

- ① Ceramic frosted finish



FLOORING

- Natural stone
- Sycamore wood



6 LAMINATE FINISHES

Attractive laminate panels with simulated marble, wood and textured finishes create a warm and decorative ambience. They are also highly functional.

The car operating panel which illuminates the car can be in white skinplate or brushed stainless steel. So, too, can the curved ceiling.

Car facade and car doors are in white skinplate or brushed stainless steel.

Flooring can either be rubber, artificial stone or natural stone. Both the latter are noted for their scratch-resistance properties.



CAR PANELS

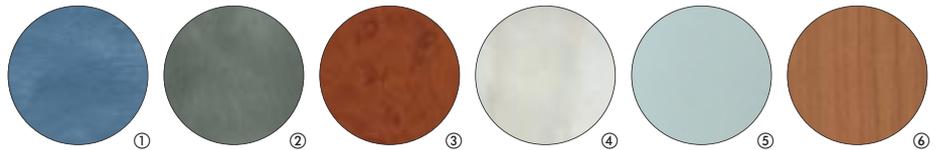
Laminate

- ① Brushed Blue
- ② Brushed Grey
- ③ Lotus Noon
- ④ White Marble
- ⑤ Crystal Loft
- ⑥ Morello Cherry



FLOORING

- Rubber
- Artificial stone
- Natural stone

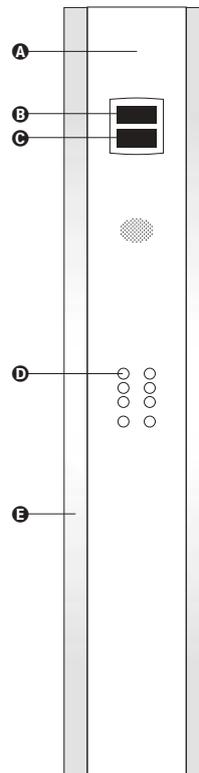
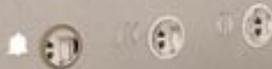
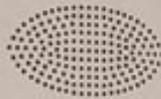


TWO CAR OPERATING PANEL DESIGNS

Running the full height of the car for maximum illumination, the car operating panel is available in two versions: with chicklets and without chicklets.

The version with chicklets can be in skinplate or stainless steel, the version without chicklets in stainless steel only.

The light source consists of two fluorescent tubes covered by a translucent diffuser which emits a soft diffused light.



WITHOUT CHICKLETS

A Faceplate

- Curved faceplate in stainless steel finish.

B Combined Car Position Indicator and Car Direction Indicator

C Data Plate

- Car capacity information.
- Emergency and alarm call pictograms (in yellow and green) showing when alarm call is made and voice communication is established.

D Target buttons

- Solid stainless steel with mirror chrome or brushed finish.
- Blue ring illumination.

Floor numbers:

- Laser-cut. White translucent backlit.
- Braille characters.

E Lighting





DISPLAYS

In one of three types, the Display is designed to be easily visible from all angles. It houses the Car Position Indicator and the Car Direction Indicator. The dataplate contains load capacity and car alarm pictograms.



Liquid Crystal Display Screen (LCD)

Car Position and Direction Indicators plus information display.
Bezel surround finished in satin chrome.

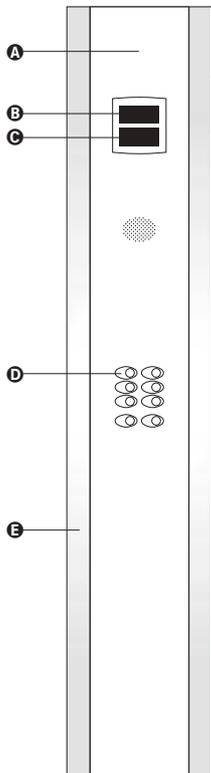
Electro Luminescent Display

Car Position and Direction Indicators plus personalised information display.
Bezel surround with satin chrome or mirror gold finish.



Multicolour Liquid Crystal Display

Car Position and Direction Indicators plus personalised information display.
Bezel surround with satin chrome or mirror gold finish.



WITH CHICKLETS

A Faceplate

> Curved faceplate in white skinplate or stainless steel.

B Combined Car Position Indicator and Car Direction Indicator

C Data Plate

> Car capacity information.
> Emergency and alarm call pictograms (in yellow and green) showing when alarm call is made and voice communication is established.

D Chicklets and target buttons

Chicklets:

> Mirror gold or satin chrome finish.

Floor numbers:

> White, translucent, backlit.
> Braille characters.

Target buttons:

> Mirror gold finish or solid stainless steel with mirror or brushed finish.
> Blue ring illumination.

E Lighting



CAR FITTINGS

Quality fittings enhance overall design.

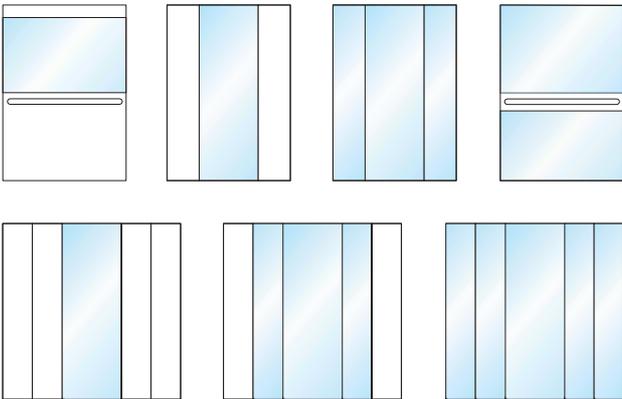
To emphasise the **SELECTA** car's distinctive aesthetics, panel trims and kickplates are offered in either a mirror chrome or satin chrome finish.

The same design rigour has been brought to the handrails which also offer a combination of contrasting finishes.

MIRRORS

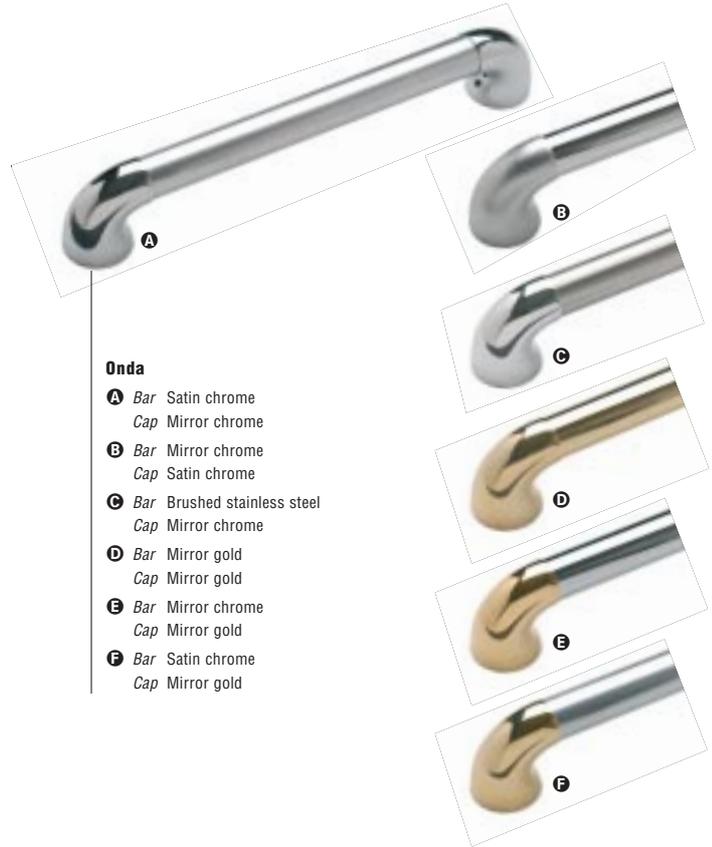
The bright, clear, non-tinted mirrors are in compliance with safety regulations to provide maximum passenger protection.

Typical arrangements:



HANDRAILS

The Onda and Vento handrails consist of a bar and end cap with contrasting finishes. The handrails are designed to comply with the EN 81-70 standard and as such the ends are inset into the car wall. Finish combinations are shown below.



Onda

- A** Bar Satin chrome
Cap Mirror chrome
- B** Bar Mirror chrome
Cap Satin chrome
- C** Bar Brushed stainless steel
Cap Mirror chrome
- D** Bar Mirror gold
Cap Mirror gold
- E** Bar Mirror chrome
Cap Mirror gold
- F** Bar Satin chrome
Cap Mirror gold



Vento

- G** Bar Mirror chrome
Cap Satin chrome
- H** Bar Satin chrome
Cap Mirror chrome
- I** Bar Satin chrome
Cap Mirror gold
- J** Bar Mirror chrome
Cap Mirror gold
- K** Bar Mirror gold
Cap Mirror gold

SAFER ACCESS

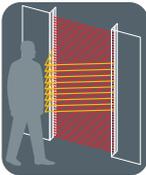
The SELECTA concept is designed to fully comply with the European standard, EN81-70 that provides recommendations to facilitate general lift use and also use by the disabled.



CAR DIMENSIONS

Minimum entrance widths for car sizes are:

- > **Type 1 (450 kg) - Car 1000 x 1250 mm**
Accommodates 1 wheelchair user.
- > **Type 2 (630 kg) - Car 1100 x 1400 mm**
Accommodates 1 wheelchair user and one passenger.
- > **Type 3 (1275 kg) - Car 2000 x 1400 mm**
Accommodates 1 wheelchair user and several passengers. Wheelchair can be rotated.



ENTRANCE PROTECTION

To prevent passengers being struck by the doors, the SELECTA design can be fitted with the LAMBDA™ 2 or, as an option, the LAMBDA 3D system. LAMBDA 2 consists of a screen of infra-red beams which act as an invisible curtain across the door entrance, extending from 25 mm to 1800 mm above the sill. LAMBDA 3D uses 14 extra beams which allow a sweep of 800 mm in front of the door.

OTHER SAFETY FEATURES

● Mirror

> A mirror enables a wheelchair user to have a clear vision when reversing out of the lift.

● Buttons

> Blue ring illumination and audible signal denote an activated floor button.

> Green ring identification for the lobby button protrudes by 5 mm.

● Floor numbers

> In relief, and with Braille characters, the floor numbers are 15 mm high.

● Alarm pictograms

> Alarm pictograms on the data plate, together with audible signals, indicate when the alarm button has been pressed and when voice communication has been established.

> An optional induction loop aids passengers with impaired hearing.

● Car and hall direction indicators

> Indicators incorporate 40mm direction arrows. An adjustable audio signal denotes arrival: one gong for upward direction, two gongs for downward.

● Handrail

> Handrail ends are turned into the wall for greater safety.

● Audible signals

> All audible signals are adjustable from 35 to 65 dBA.

● Emergency lighting



LANDING FIXTURES

Landing fixtures have to be clearly visible and visibly attractive. They also have to harmonise with the landing decor. Hence the option of two versions with the SELECTA design - one where the fixtures are slightly in relief, the other where they lie flush.

In either steel with a gold plated finish or solid stainless steel with a mirror or brushed finish, the fixtures are distinctive in design whilst retaining a flexible aesthetic.



Finishes for all the range

- ① Mirror gold plating
- ② Brushed stainless steel
- ③ Mirror stainless steel

ACTUA

Integrated in a slim housing to minimise building interface and facilitate installation.

Ⓐ 1 Combined Hall Position Indicator and Signal Hall Lantern

Left

- > Sophisticated high resolution LCD (Liquid Crystal Display) technology.

Right

- > Programmable and highly reliable ELD (Electro Luminescent Display) technology.

Signal Hall Lanterns:

Ⓐ 2 above door entrance

Ⓑ adjacent to door entrance

- > Long life LED (Light Emitting Diodes) component technology with blue illuminating arrows.
- > Gong signal with different tones for 'up' and 'down' directions.

Ⓒ Hall Buttons

- > Blue ring illumination.

Ⓓ Option

Keyswitches and Jewels

For special facilities.



Ⓐ 1 Left

Right



Ⓐ 2



Ⓑ



Ⓒ



Ⓓ



Top



Left



Right

A 1



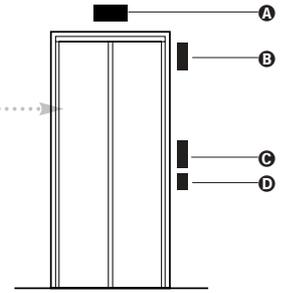
A 2



B



C



Car Direction Lantern

Located in the car column, the Car Direction Lantern is finished in satin chrome or mirror gold.

Blue LED illuminated arrows, 40mm in height.

CLASSICA

Flush with wall for an elegant appearance.

A 1 Combined Hall Position Indicator and Signal Hall Lantern

Top

- > Programmable colour LCD (Liquid Crystal Display) with TFT technology.

Left

- > Sophisticated high resolution LCD technology.

Right

- > Programmable, highly reliable ELD (Electro Luminescent Display) technology.

Signal Hall Lanterns:

A 2 above door entrance

B adjacent to door entrance

- > Long life LED (Light Emitting Diodes) component technology with blue illuminating arrows.
- > Gong signal with different tones for 'up' and 'down' directions.
- > Elliptical or rectangular.

C Hall Buttons

- > Blue ring LED illumination.
- > Elliptical, rectangular or round.

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Details of the product design are subject to change.