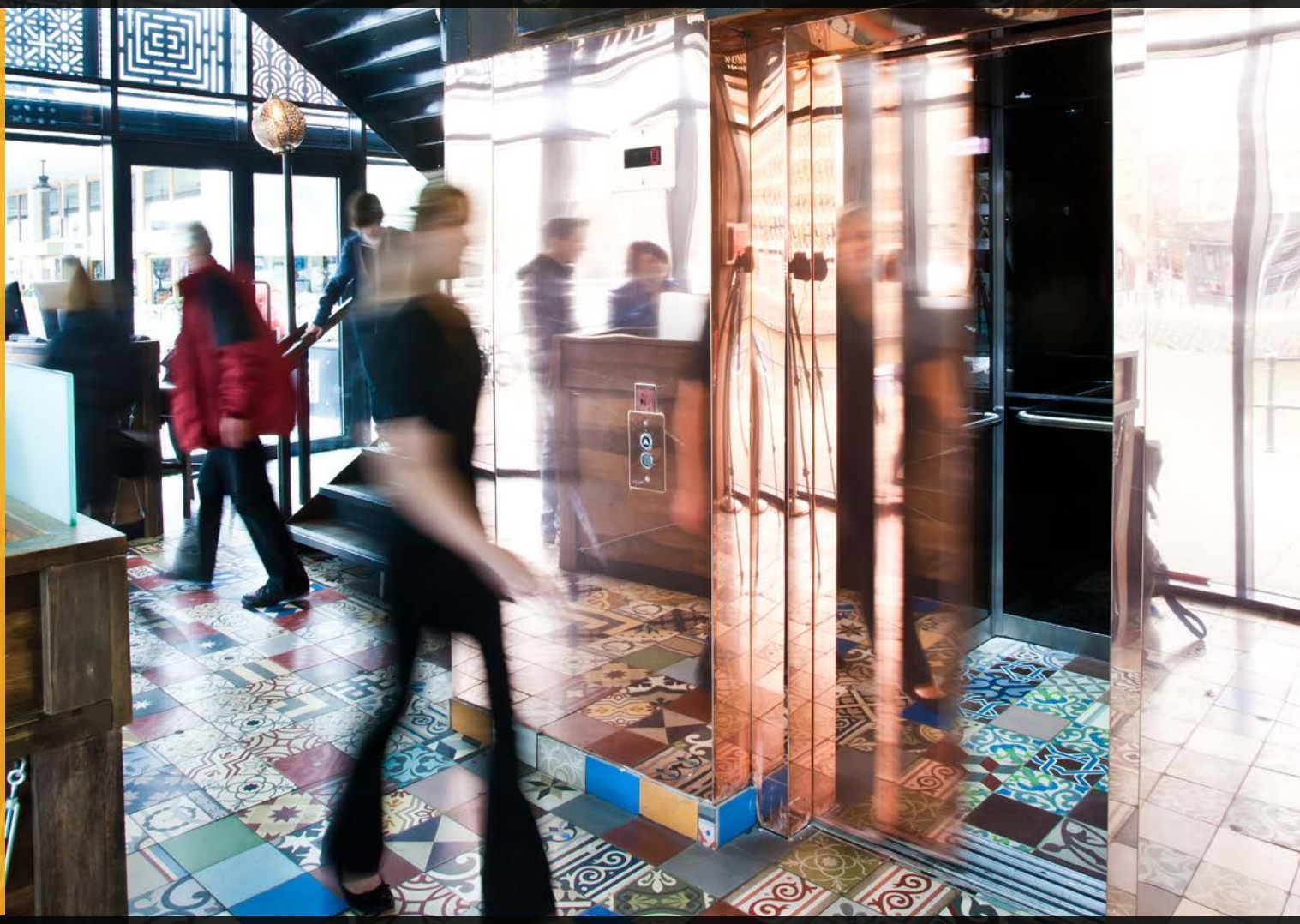
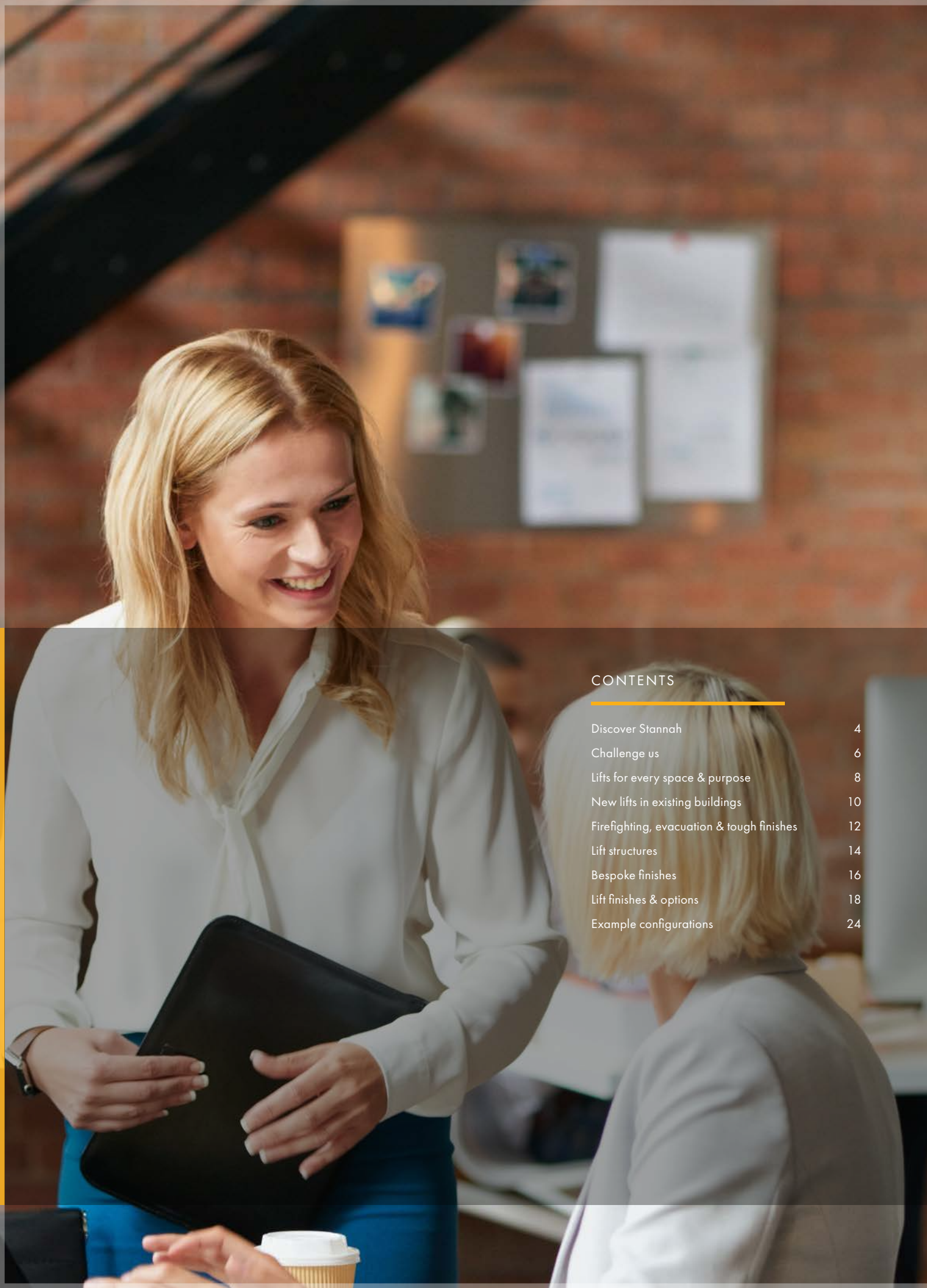
Stannah Xtralift

Customisable, high-performance passenger lifts: reliability and comfort, in the size and finish you need



Stannah



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Xtralift: the perfect fit for your project

At Stannah, we believe specifying the right passenger lift should be effortless; you shouldn't have to compromise between performance, dimensions, and design. Our Xtralift core range gives you the flexibility to fit the perfect lift in exactly the right place.

Xtralift has quickly become Stannah's most popular traction passenger lift, reliably moving thousands of people every day.

Because they're so customisable, you'll find Xtralifts everywhere, from cathedrals to hospitals, and airports to luxury residences – in fact, anywhere that needs a hardwearing, energy-efficient passenger lift that fits its surroundings and looks the part.

And remember, it's a Stannah

Xtralift is a Stannah lift, so you get all the unbiased advice, responsive service, and expert support every customer has come to expect from our name.

Right from the start, our lift experts are at your disposal, to help you make the most of Xtralift's flexibility – whether you're working on a new development, or replacing the lift in an existing shaft.

Through installation and commissioning, we'll be with you every step of the way. And our network of engineers will support you for a full year after installation, to make sure everything is running as smoothly as it should.

"Installing the Stannah Xtralift was an essential element of our building and we are delighted with the outcome – a lift that blends discreetly with its surroundings, providing reliable access to all levels of the building."

Head of Construction, Bob and Tamar Manoukian Production Workshop

A family name, in thousands of buildings

We've been Britain's lift company for more than 150 years. We'd love to show you the difference that makes.

Since 1867, we've installed tens of thousands of Stannah lifts right across Great Britain. In that time, we've learned a thing or two about excellent, personalised service – and what it takes to work well with a project team.

When you work with Stannah, you don't just get support from lift experts with decades of experience; you get the personal touch that only a family business can deliver.

We're confident that you'll notice it – the first time you pick up the phone.



Always true to our word

A service that's tailored to you

It's not just Xtralift that's designed to give you a perfect fit, our service is too.

Our design team will consult with you on planning and specification, while a professional project manager will work beside your team from delivery to handover, ensuring everything stays on schedule, and works exactly as you expect.

As we handle everything from design and installation to post-handover maintenance, all the support services you need are in one place – with a tailored maintenance contract to ensure safe, continuous operation.

Say no to servicing tie-ins

We want you to choose us because you believe we're the right people for the job – not because you feel like you have no other choice.

While each Stannah lift has a full one-year warranty, our open protocol lift systems mean you're not tied to us for maintenance and repair. You can choose whichever lift provider gives you the best service for your needs – and to keep your business, we'll have earnt it.

The highest standards every time

Your safety is our number one priority, and naturally our lifts carry all the accreditations you could need. Every lift is certified according to the Lifts Regulations 2016 (2016 No. 1093), and all post-installation servicing is delivered by our own highly-trained engineers.

We're proud to have received nine consecutive health and safety awards from the Royal Society for the Prevention of Accidents, and we work to Bureau Veritas certifications ISO 9001, 14001, and ISO 45001.

Xtralift complies with all relevant standards:

- ☑ EN81-20: construction and installation safety
- ☑ EN81-50: component examination and tests
- ☑ EN81-70: lift accessibility
- ☑ EN81-28: remote alarm systems
- ☑ EN81-73: lift behaviour in the event of a fire
- ☑ EN81-58: lift door fire resistance
- ☑ ISO 9001: quality management
- ☑ ISO 14001: environmental management
- ☑ ISO 45001: occupational health and safety

If requested, our lifts can also be built to comply with the following standards:

- ☑ EN81-71: tough finishes for vandal resistance
- ☑ EN81-72: fire-fighting lift requirements
- ☑ EN81-76: emergency evacuation access

Specify your ideal lift

Xtralift is an energy-efficient, high-performance gearless traction lift – with an almost unlimited number of size and finish combinations. Lifts are available from 6 to 33 passengers (up to 46, subject to evaluation), with both standard and stretcher configurations.

Xtralift can travel up to 45m (potentially up to 16 floors), at a rated speed of up to 2.5m/s – making it ideal for low and medium-rise use. You can choose single, through or adjacent entrance configurations and landing doors that open left, right or centre.

A smooth, quiet ride

Every Xtralift offers quiet, consistent performance – and our unique rail system lends precision, durability, and reliability. Motor and rope anchorage points are mounted on the guides to reduce shaft wall loadings, while flexible dimensions allow for a rated load of up to 2500kg.

The ride is smooth, thanks to vibroacoustic wall panels, and the high-performance traction drive reduces noise outside the car. Even in a small lift shaft, the space-centric design ensures passengers have plenty of room.

Latest connected technologies

Each Xtralift is built with intelligent controls to enable full diagnostics and remote monitoring. This allows for remote real time monitoring of the lift's status and some remote maintenance. This makes maintaining the lift much easier, as well as reducing travel times, optimizing lift efficiency, safety and service life.

Safe, happy and fully informed

Large visual indicators and intuitive controls keep everyone fully informed.

If help is ever needed, communication is handled by an EN81-28 compliant auto dialler for fast and reliable passenger support – while each lift comes with remote safety monitoring and an integrated GSM connection.

Built for economy, and ecology

Every Xtralift is built with energy efficiency in mind. Each component is carefully chosen to contribute to its A-rating energy certification in accordance with VDI 4707, such as:

- ☑ LED lighting
- ☑ stand-by shutdown mode
- ☑ signalisation dimming
- ☑ gearless, low consumption traction drive
- ☑ optional regenerative motor

As a result, Xtralift can contribute up to 3 BREEAM points to your development.

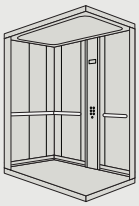
A hugely flexible range of lifts

Key facts

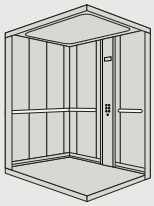
Max. no of stops	16
Max. travel (m)	45
Speed (m/s)	up to 2.5 (ranging from 1m/s to 2.5m/s)
Load (kg)	Core range comprises 450-2500; up to 3500 is available
Persons	6-33; up to 45 (stretcher) is available
Car types	Single, through and adjacent
Control types	Down or full collective, in simplex, duplex or triplex configurations
Door types	Telescopic or centre opening doors (2, 4 or 6 panels), finished in stainless steel or prime 7044
Energy saving features	Standby, LED lights

Car sizes – our most popular (just for starters) Xtralift configurations

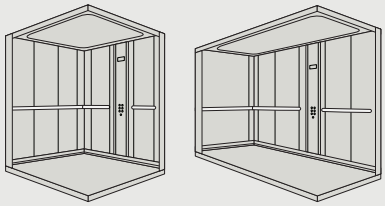
6 person (450kg) – 1000 x 1300mm	**17 person stretcher (1250kg)** – 1200 x 2300mm
8 person (630kg) – 1100 x 1400mm	**21 person (1600kg)** – 1950 x 1750mm
13 person square (1000kg) – 1400 x 1600mm	**21 person stretcher (1600kg)** – 1400 x 2400mm
13 person stretcher (1000kg) – 1100 x 2100mm	**26 person (2000kg)** – 1500 x 2700mm
17 person (1250kg) – 1950 x 1400mm	**33 person (2500kg)** – 1800 x 2700mm



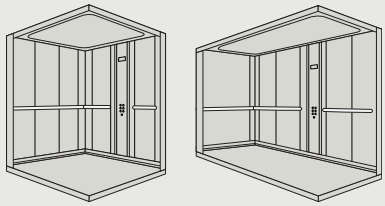
6 person
450kg



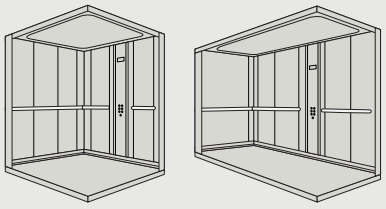
8 person
630kg



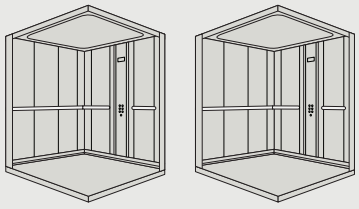
13 person
1000kg square & stretcher



17 person
1250kg stretcher & square



21 person
1600kg stretcher & square



26 person
2000kg

33 person
2500kg

A lift for every space and purpose

Whether you're working with an existing lift shaft or developing a new building, there's a Xtralift to fit your space.

Our core range of passenger lifts means we can provide you with the right lift for your requirements. We also know that some sites do have special lift requirements – and we know we can help.

We offer a core product range but can also deliver:

- New lifts in existing buildings to improve people flow
- Fire-fighting and evacuation lifts to help out in an emergency
- Heavy duty and vandal resistant lifts for the most demanding of environments
- Lift structures and enclosures for complete flexibility for all types of buildings
- Bespoke finishes and glass lifts to achieve any lift vision, with our standard finishes giving you a huge range of options and configurations without a bespoke price tag



Large or small, heavy duty finish or finesse, our lifts are equal to the challenge






1
0.00 KW
Stannah






















Dry
Riser
Outlet

New lifts in existing establishments

While you'll see plenty of Xtralifts in modern buildings, they're also often used to replace existing lifts, or bring new access possibilities to historic and listed structures.

As we all rely on lifts for our safe and quick movement inside buildings of all types, when the time has come for you to consider replacing your existing lift with a new, eco-efficient and modern lift, we can arrange a site visit and advise you on the best course of action.

As lift replacements meet challenges such as low headroom or shallow pit depth, we can help you comply with the current British and European regulations, such as EN81-21. Either you're considering the construction of a new lift shaft in existing building or replacement of the existing lift, we can deliver.

Where needed, we can remove your existing lift, manage builder's works or work alongside your preferred builder. A vast choice of flexible sizes and format options mean we can work with the tightest spaces – so let us help.







Fire fighting and evacuation lifts

Fire fighting lifts

Firefighters' lifts enable the exclusive use of a passenger lift by the fire service to carry firefighters and their equipment to the required floors in the event of a fire.

They comply with firefighting lift regulations EN81-72 and their features include:

- ☑ Emergency intercom and lift operation
- ☑ Interface between the lift control, fire detection and alarm system
- ☑ Trap doors and ladders for rescue operations
- ☑ Electrical components are protected against water
- ☑ Main and separate secondary power supply (supplied by builder)

Firefighting lifts are required in housing where the building has a floor more than 18m above, or more than 10m below fire service access level (subject to building's fire strategy).

Evacuation lifts

Evacuation lifts can aid the fire and rescue service and emergency evacuation in the event of an emergency. They enable the use of a passenger lift by a designated warden in an evacuation strategy to evacuate those less ambulant.

Evacuation lifts features include:

- ☑ Interface between the lift control system, fire detection and alarm system to support the evacuation management strategy
- ☑ Emergency intercom system and lift operation
- ☑ Main and separate secondary power supply (supplied by builder)

Available from an 8 person and up, they are commonly used in larger capacity passenger lifts for movement of disabled users, beds and stretchers.

We have a vast experience installing fire-fighting and evacuation lifts, providing the right solution for our customers.





Vandal resistance and high traffic areas

We offer three tiers of vandal resistance, each well suited to environments where human traffic is constant – like hospitals and transport infrastructure. Wherever you need a resilient lift, we can provide a solution built to meet requirements day and night.

Xtralift can deliver a range of tough finishes, Category 1 or Category 2 (EN81-71) lifts, with features including:

- ☑ Reinforced lift car and landing doors for passenger/goods lifts
- ☑ Vandal-resistant ceiling hatches and LED lights
- ☑ Stainless steel mirrors in place of glass
- ☑ Vandal resistant face places and signalisation
- ☑ Preparation for CCTV to record usage

We always advise speaking with our technical team to discuss which level of resistance is best for you.





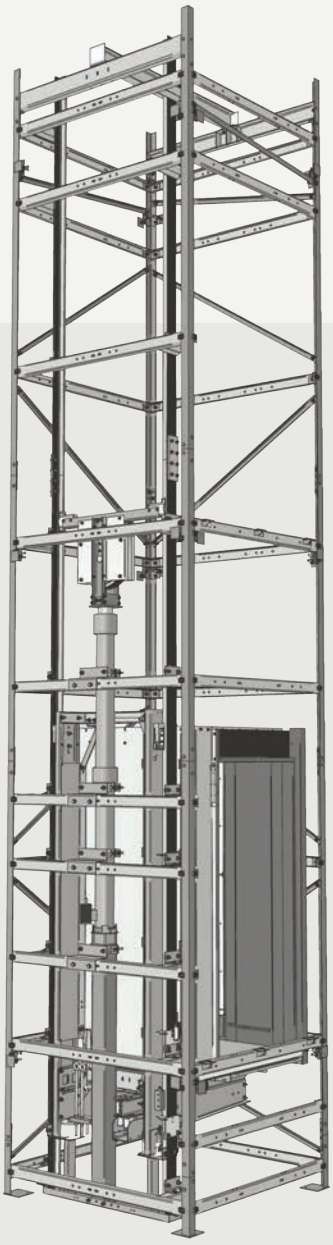




Lift structures and enclosures for complete flexibility

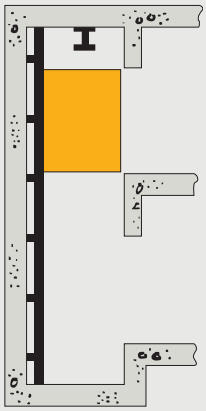
Glass lifts and lift shafts have become an increasingly important architectural component in modern buildings. Glass is an aesthetically pleasing and practical option for the retail, commercial, hotel and infrastructure environments.

Whether you have a complete glass shaft or just one glass wall, you can choose any or all of the visual elements that maximise the appearance and value of your building. When combined with glass lift shafts, the transparency of the lift car increases safety in public places and can provide passengers with an interesting view on a journey through the building.

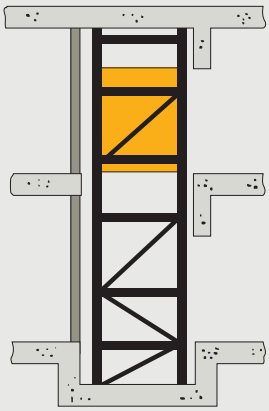


Shaft type

If your structure has a wall that can bear the load of the lift, installation is simple. A wall-mounted Xtralift can fit in a small existing lift shaft, with a lifting beam and scaffolding. Alternatively, our FX structure-supported lifts can be installed almost anywhere. This is a popular option for historic buildings and lifts away from outside walls. For more information or to discuss the suitability of an FX structure for your project, speak with our technical team.

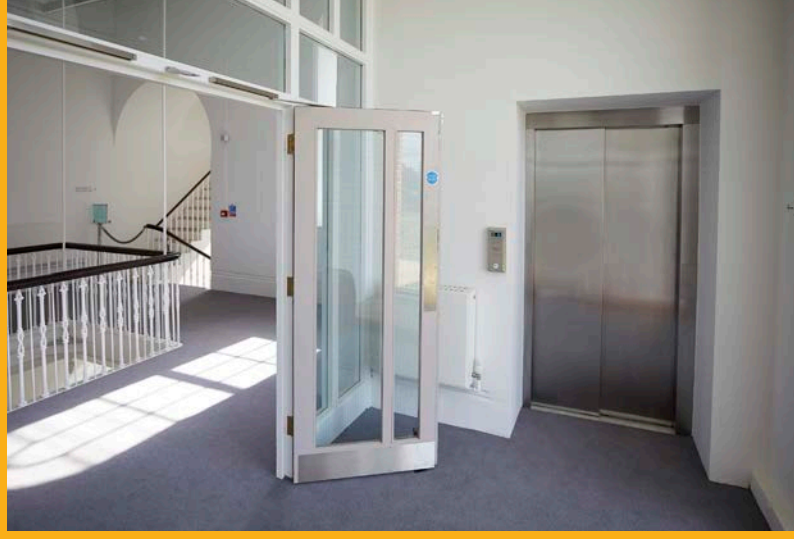


Wall-mounted as standard



FX structure-supported option

















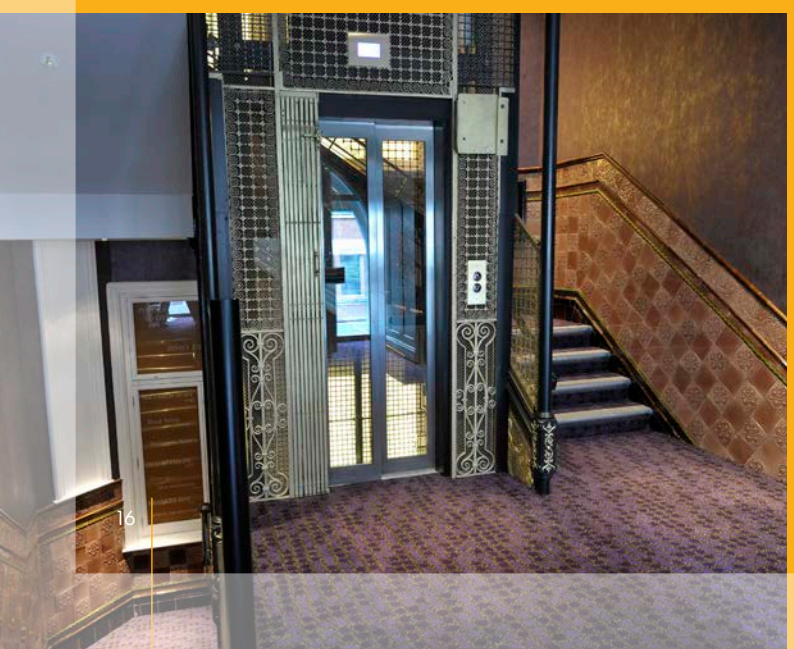







A PLACE WHERE HISTORY WAS IS MADE
1907
A DESIGN ICON





You imagine it; we bring it to life

By the time you have chosen the walls, floor, skirting, ceiling, mirror, control panel and lights, there are millions of ways to configure your Xtralift. We can deliver custom RAL colours – and even build graphics right into the walls. And that's before we even *start* to talk about customisation.

"Considering the bespoke nature of the project and the restrictions in place due to the age of the lift, we are pleased to say that the final product has more than met our expectations."

Site Manager, John Perkins Construction



No design request is too unusual for a Stannah Xtralift. From integrated TV screens in the car floor to etched glass windows exposing the lift shaft, we've delivered it all. We can source the right elevator finishes, fixtures, and fittings – or provide a bare lift car for fitting out by your preferred contractors.

Our glass lifts, structures, and landings have become particularly sought-after, providing both an architectural centrepiece and increased public safety thanks to lift car transparency.

We also provide luxury lifts and lift refurbishments, so, whatever your vision, we can work with you to help deliver the passenger experience you're looking for.

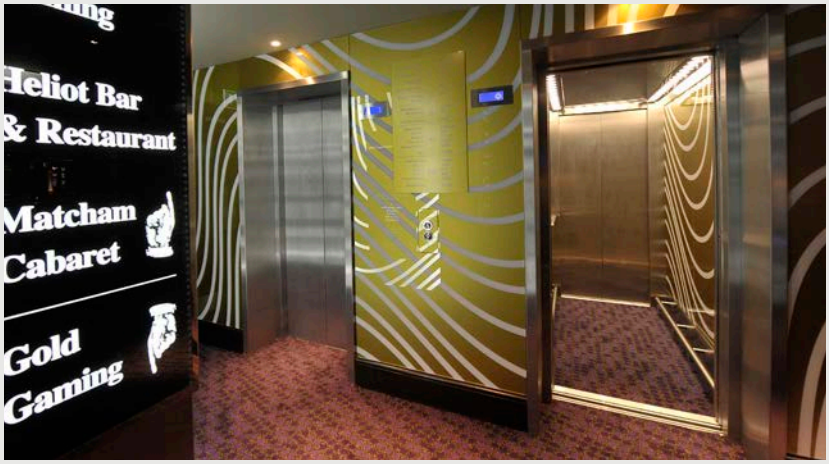
Lift finishes & options

Doors & architraves

We supply a full range of lift doors to suit any project, from heavy-duty strengthened doors tailored for healthcare and infrastructure, to retail and commercial applications requiring the visual appeal of glass.

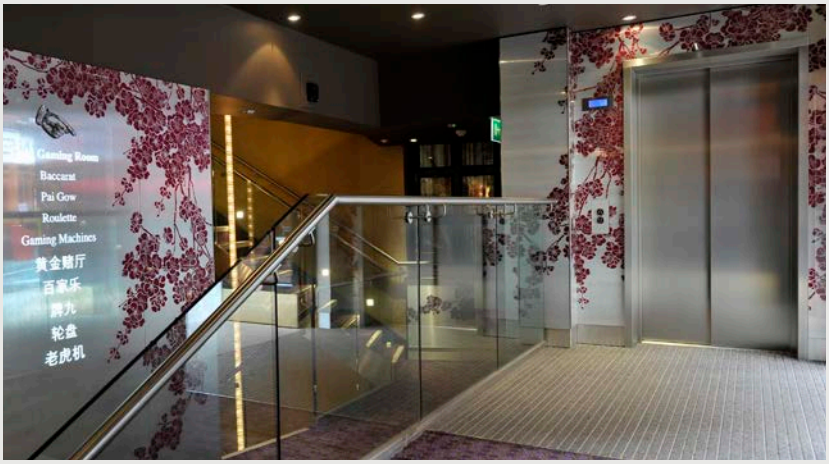
Looking for the wow-effect? Our tailored service will bring your vision to life. A simple option is full-depth landing architraves, which provide a smooth transition between the building interior and the landing entrance. We can also provide bespoke options include special door finishes, wide frames and full landing entrances in a variety of materials, highlighting and upgrading the lift entrance on every floor. Whether looking for a modern statement or to blend within heritage period interior we can help.

Of course, this is *your* Xtralift, so every one of these design levels can be uniquely mixed, matched, and configured to meet your vision. With that in mind, we always recommend speaking with the Stannah technical team to discuss your ideas before committing to a design – we might be able to suggest another way to achieve your goal.









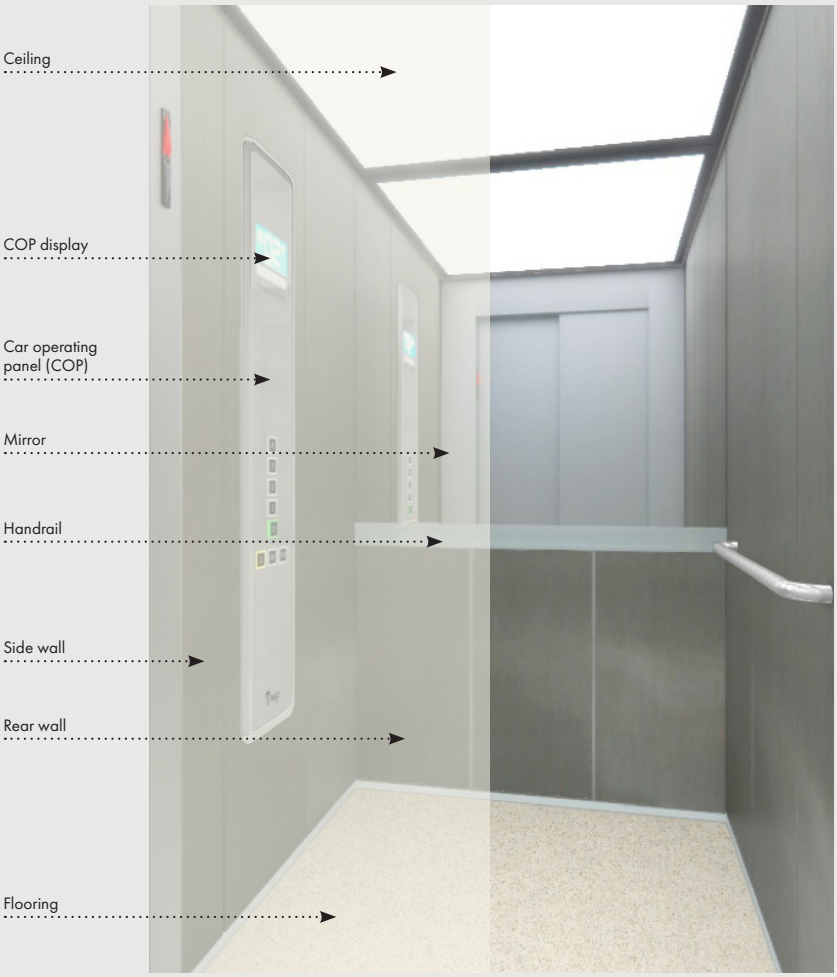
Selectable elements

Xtralift is a highly versatile, customisable lift, with numerous potential finish combinations, making it easy to ensure that the lift fits into its environment.

Choose from 24 popular vinyl, wood-finish, stainless-steel walls and coloured glass walls; 17 different non-slip and antibacterial floor finishes; plus mirrors, ceilings, lighting, and car operating panel options – not to mention the option to have custom finishes for many of these elements.

The result? A lift that's safe, compliant, easy to clean… and a perfect match for your building.

Selectable elements of our lift car interiors



Please note:

Costs may vary and are dependent on the choice of finishes selected.

The colours and designs reproduced in this document have been matched as closely as the scanning and printing process will allow. We recommend that you obtain samples prior to final specification.

We are continually developing and improving our range of products and finishes and we therefore reserve the right to alter or amend the specification without prior notice.

Lift finishes & options

1 Car walls

LRV = Light Reflective Value

Our most popular core range finishes and options are displayed on the following pages. As this does not represent the full range of what we can offer you – for any customised options discuss your ideas with a member of our Stannah team. We know how to make your vision come to life.

Vinyl skin plates


K01 White
LRV 82,66


K04 Night black
LRV 6,58

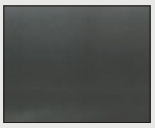

K10 Blue
LRV 21,11


K11 Techno grey
LRV 52,12

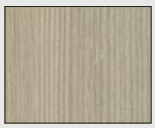

K17 Nature beige
LRV 46,62


K18 Green
LRV 19


K19 Yellow
LRV 56

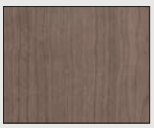

K50 Platinum
LRV 32

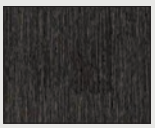
Laminated wallboards

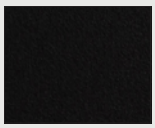

NE04 Fresno
LRV 45,04


NE05 White orchid
LRV 66,16

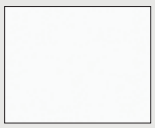

NE06 Grey soft
LRV 53,25


NA04 Olmo
LRV 29


NA01 Oak nature
LRV 13

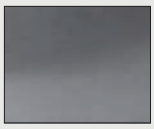

NE07 Supermatt wood pore LRV 6,76


NE09 Oak
LRV 42,2


NA05 Bianco ghiaccio
LRV 81

Stainless steel

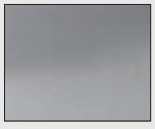

X02 SB Finish steel
LRV 21

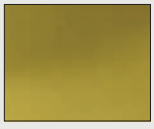

X12 Mirror finish steel
LRV 57


X13 Linen
LRV 15-30


X14 Leather skin
LRV 22,5


X16 SB Finish steel


X22 Super mirror shine
LRV 31,1


X25 Golden mirror
LRV 8,45

Coloured glass


AC2


AC4
LRV 51


AC5


AC7
LRV 0


Customisable – specify RAL

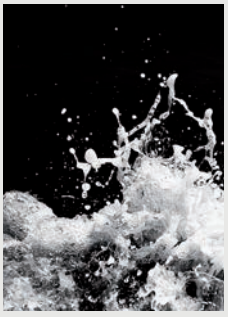
Customised glass walls with your printed design

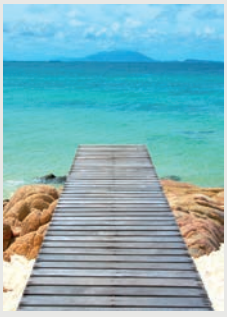


Choose your own image


Example AI2


Example AI3

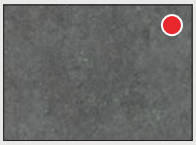

Example AI4

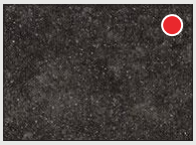

Example AI10

2 Car floor

● = standard option

Stone rubber


R59 Vinyl stone grey concrete
LRV 17


R61 Vinyl stone black concrete
LRV 8

Vinyl rubber

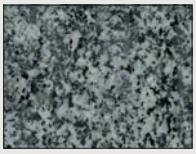

R74 Classic timber
LRV 22

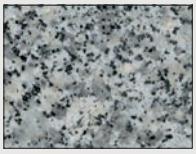

R75 Greywashed timber
LRV 38,5

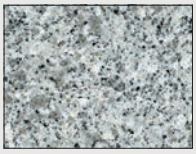
Antibacterial vinyl rubber


R16 Antibacterial dolphin
LRV 21

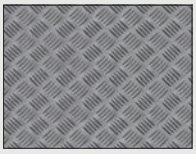
Natural granite


G01 Natural granite black


G03 Natural granite pearl grey


G04 Natural granite crystal white

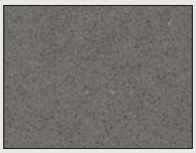
Metal finishes


C03 Checkered aluminium

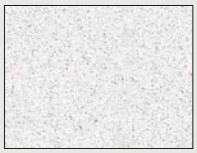

C04 Teardrop steel

Artificial granite


G53 Artificial granite night mist

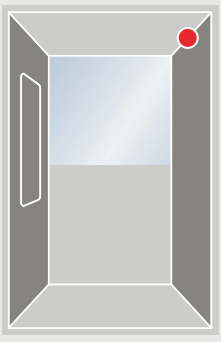

G55 Artificial granite grey expo

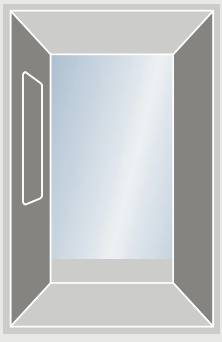

G56 Artificial granite marengo

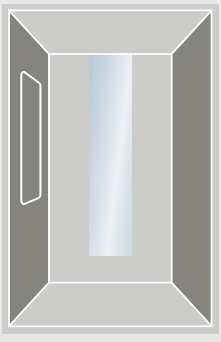

G58 Artificial granite white north

3 Mirrors

● = standard option


Half height mirror


Partial mirror
(with skirting at bottom)

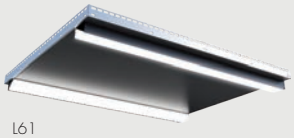

Narrow mirror

* Note: Other mirrors (not EN81-70 compliant) available. Please contact us directly for details.

4 Ceilings

● = standard option

H25 lighting

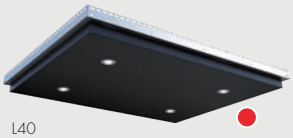


L61

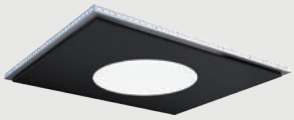
H80 lighting



L21



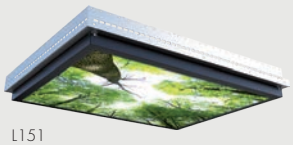
L40
Standard option



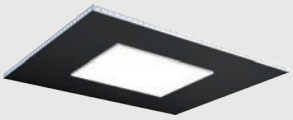
L96



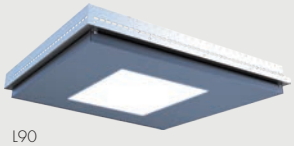
L150



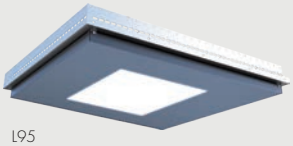
L151



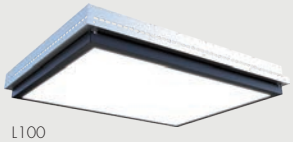
L90
(600mm x 600mm) fixed measurements



L90
(600mm x 600mm) fixed measurements



L95
(600mm x 600mm) fixed measurements



L100
(600mm x 600mm) fixed measurements

Design and eco-efficiency

Ceilings are finished in mirror stainless steel. They may have LED lighting. With LED technology, guaranteed life is 2 years, meaning considerably less maintenance work.

Please note: The ceiling and lighting representations reproduced in this document have been matched as closely as the scanning and printing process will allow.
* L24 ceiling option not available on lift cars built to fire-fighting standards.

5 Handrails

● = standard option



End-mounted handrail

P13X12 Mirror stainless steel with rounded ends. EN81-70 compliant.



Buttress-mounted handrail

P12X12 Mirror stainless steel with rounded ends.



End-mounted handrail

P13E04 Painted black with rounded ends. EN81-70 compliant.



Buttress-mounted handrail

P12E04 Painted black with rounded ends.

6 Car operating panel

● = standard option

Car operating panels are X02 as standard, with a choice of finishes and options to choose from.

Half height



Supra X02 LRV 21 | Supra X12 LRV 57 | Supra X13 LRV 15,30 | Supra X24 | Supra X25 LRV 8,45

Full height



Supra X02 LRV 21 | Supra X12 LRV 57 | Supra X13 LRV 15,30 | Supra X24 | Supra X25 LRV 8,45

Colour & customised designs



Fusion AC2 | Fusion AC4 LRV 51 | Fusion AC5 | Fusion AC7 LRV 0 | Custom RAL | AI2 | AI3 | AI4 | AI10

7 COP display

● = standard option

We offer a wide range of 7" LCD or optional customised TFT displays. The new TFT designs offer outstanding image quality, providing users with clearer and more accurate information.



LCD-070E 7" display



TFT-070E 7" display



LCD-043 4.3" display

Example configurations



Ceiling
L61

Walls
X02 SB Finish stainless steel

Floor
G01 Natural granite black

Car operating panel
Fusion colour AC7
Display LCD-070E

Mirror
Full height narrow mirror*

Handrail
End-mounted handrail

* Note this mirror is not EN81-70 compliant



Ceiling
L96

Walls
NA04 Olmo and AI3

Floor
R60 Vinyl stone sand concrete*

Car operating panel
Fusion colour AC10*
Display TFT-070E

Mirror
Full height narrow mirror**

Handrail
End-mounted handrail

* These are not included in our standard range of finishes, but are available on request as cost options.
** Note this mirror is not EN81-70 compliant



Ceiling
L95

Walls
NE05 White orchid

Floor
G03 Natural granite pearl grey

Car operating panel
Fusion colour AC9*
Display LCD-070E

Mirror
Half height mirror

Handrail
Buttress-mounted handrail

* This car operating panel is not included in our standard range of finishes – custom finishes are available on request as a cost option.

Example configurations



Ceiling
L96

Walls
K04 Night black

Floor
G53 Artificial granite night mist

Car operating panel
Fusion AI2
Display LCD-070E

Mirror
Full height mirror with band*

Handrail
Buttress-mounted handrail

* Note this mirror is not EN81-70 compliant



Ceiling
L24

Walls
X16 SB Finish stainless steel

Floor
G53 Artificial granite night mist

Car operating panel
Supra X25
Display LCD-070E

Mirror
Full height narrow mirror*

Handrail
Buttress-mounted handrail

* Note this mirror is not EN81-70 compliant



Ceiling
L100

Walls
NA01 Oak nature

Floor
G03 Natural granite pearl grey

Car operating panel
Fusion colour AC7*
Display LCD-070E

Mirror
Full height mirror with band**

Handrail
End-mounted handrail

* This car operating panel is not amongst our standard range of finishes, but is available on request as a cost option.
** Note this mirror is not EN81-70 compliant

Example configurations



Ceiling
L24

Walls
X22 Super mirror shine

Floor
G53 Natural granite night mist

Car operating panel
Supra X16
Display TFT-070E

Mirror
Full height mirror with band*

Handrail
End-mounted handrail

* Note this mirror is not EN81-70 compliant



Ceiling
K50

Walls
NE06 Grey soft

Floor
G55 Artificial granite grey expo

Car operating panel
X02 Full height column

Mirror
Panel*

Handrail
P13 x 12

* Note this mirror is not EN81-70 compliant



Ceiling
L40

Walls
NA01 Oak nature

Floor
G53 Natural granite night mista

Car operating panel
Fusion colour AC7
Display TFT-070E

Mirror
Full height mirror with band*

Handrail
Buttress-mounted handrail

* Note this mirror is not EN81-70 compliant

Example configurations



Ceiling
L100

Walls
K01 White vinyl skin plate

Floor
G59 Vinyl stone grey concrete

Car operating panel
Fusion X24
Display LCD-070E

Mirror
Half height mirror

Handrail
End-mounted handrail



Ceiling
L100

Walls
K01 White vinyl skin plate
AC2 Coloured glass

Floor
G61 Vinyl stone black concrete

Car operating panel
Fusion X24
Display LCD-070E

Mirror
Half height mirror

Handrail
End-mounted handrail



Ceiling
L100

Walls
NE04 Fresno laminated wallboard

Floor
G61 Natural granite crystal white

Car operating panel
Fusion AC4
Display LCD-070E

Mirror
Half height mirror

Handrail
End-mounted handrail

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