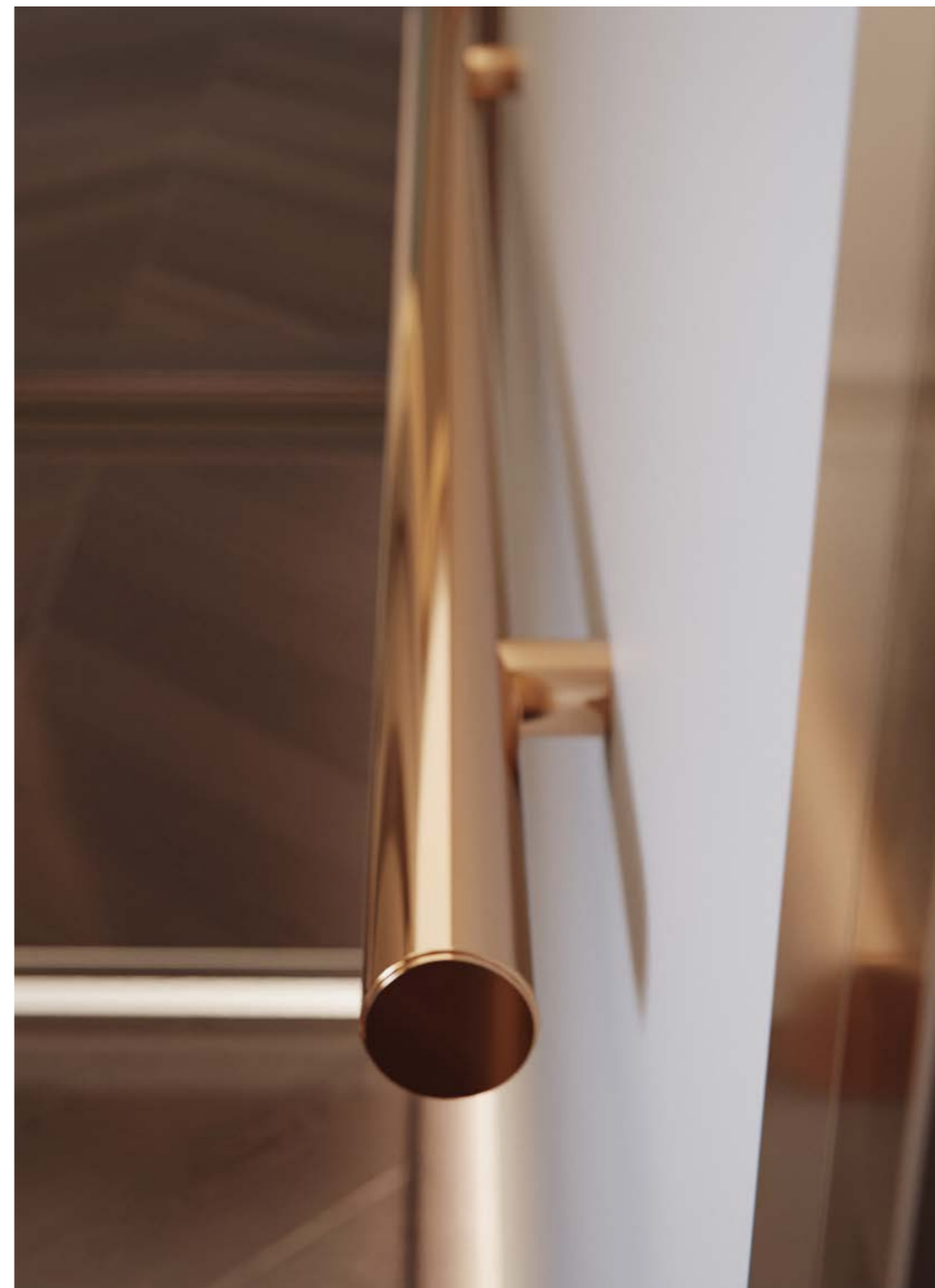




PREMIER HOME LIFT

PREMIER





PREMIER HOME LIFT

Our flagship home lift, that offers the absolute best in customisation and finishing options. Unparalleled in its category this product can be completely tailored to the client's special requests.



SPEED : 0.15 M/S - 1.0 M/S

The Premier Home Lift offers smooth consistent speed between floors and is available in both 0.15 m/s platform lift speed and upto 1.0 m/s under passenger lift regulations



LOW PIT & HEADROOM REQUIREMENTS

Pit required can be as low as 150mm* or ramp can be provided. Minimum headroom from the top floor FFL can be an industry leading 2400mm*.



TRACTION & HYDRAULIC DRIVE OPTIONS

Drive options that are suited to the user and building requirements. We work with you to provide the best option.



RATED LOAD: UP TO 1000KG *

Different drive options offer the opportunity to increase capacity of our Premier Lift for the most intensive uses.



TRAVEL: UPTO 30 M

Suitable for most residential and public spaces with a simple, fast installation.



MEETS ALL LEGISLATION REQUIREMENTS

All of our products comply with Europe's strictest safety requirements. Ensuring safety with the latest EC directives.

* These are possible min/max values, certain drive and building requirements may limit values. See brochures technical pages or contact a sales specialist for more information.





SMART TECHNOLOGY WITH THE FREEDOM OF DESIGN


The Premier Home Lift is defined by its versatility, not just in its drive options but in the unparalleled customisation of design and finishes it offers. With years of experience working with expert home designers we have curated a range of finishes that deliver a stylish, modern lift tailored to match the image and identity of your home.


LOW
CONSUMPTION


WIDE CHOICE
OF FINISHES


HIGH
PERFORMANCE


CUSTOM SIZES

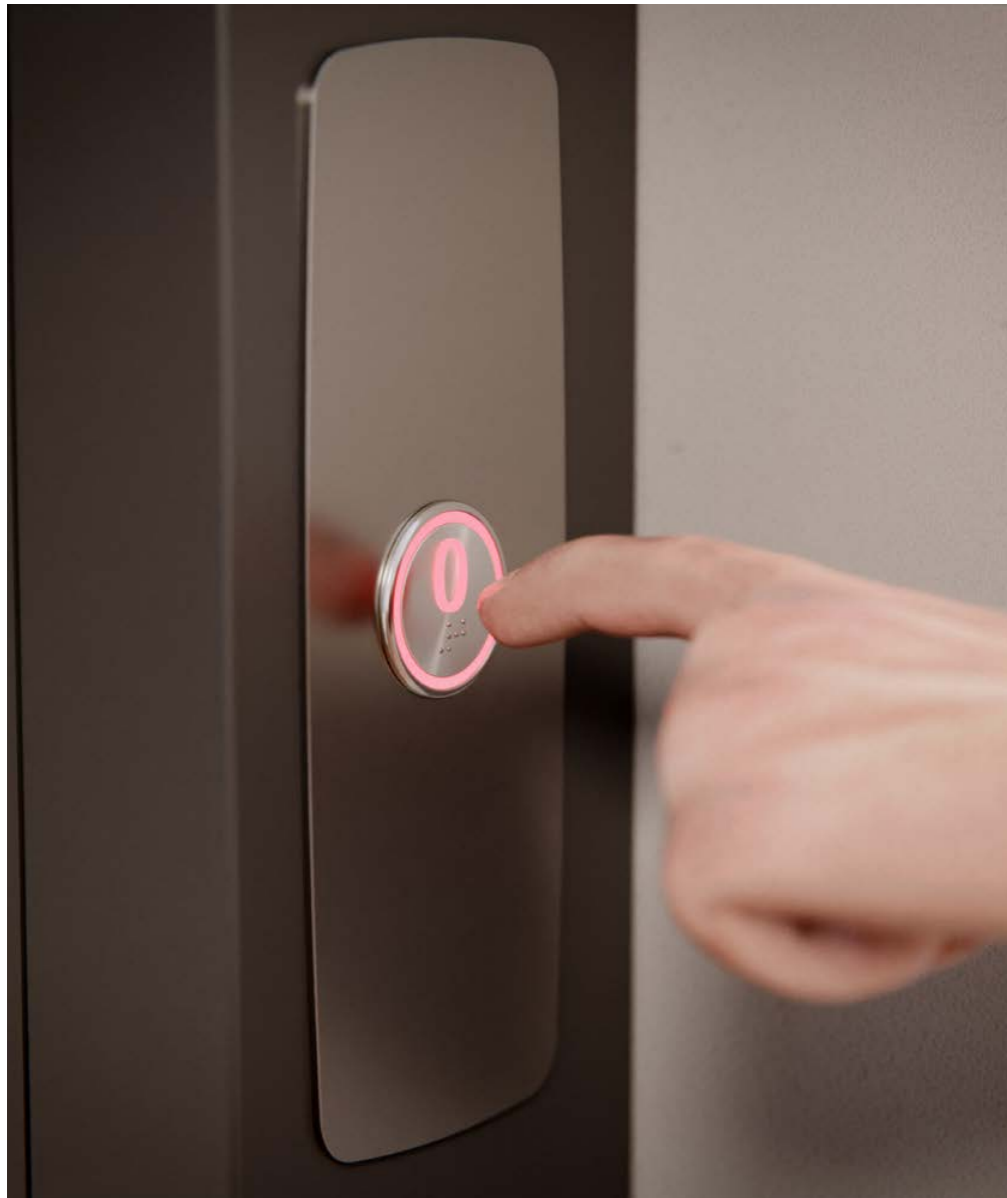

SILENT AND
VIBRATION-FREE


QUICK
INSTALLATION



MINIMALIST OR EXTRAVAGANT CABINS, YOUR CHOICE

Our cabins are designed with simple, clear contours and minimal framing to provide a blank canvas for high quality material combinations.



WIDE RANGE OF PHYSICAL AND TOUCH CONTROL OPTIONS

We offer a range of control panels that can be configured with tactile physical buttons with a brushed radial finish. We can also provide our panels with touch controls under a layer high quality glass.



CHOOSE FRAMES AND DOORS THAT MATCH YOUR STYLE AND INTERIOR

Whether you are limited on space or require a certain aesthetic we provide a range of door options that offer different opening and usage.



CUSTOM SIZES TO SUIT ANY BUILDING

The Premier Home Lift is designed with millimeter variation to maximise the cabin space and door opening. Our technical sales team work with you to find the best solution.



INCREASED SPEED TO 1.0 M/S

The Premier Home Lift offers smooth consistent speed between floors and is available in both 0.15 m/s platform lift speed and up-to 1.6 m/s under passenger lift regulations



STRUCTURES FOR INDOOR AND OUTDOOR USE

Our lifts can be provided with highly customisable structures. They can be designed with different types of glass panelling to suit installations of all kinds and provide support when masonry work is unavailable. Our skilled engineering team ensures installation is completed quickly with great care to the surrounding environment.



EASY TO FOLLOW & COMPREHENSIVE DRAWING PACK WITH ALL OF OUR PRODUCTS

Our visual site-specific drawing pack has been developed to provide clear instructions on how to prepare the site for our installation and give an understanding of the critical dimensions we need approval

The drawing packs cover the following:

- Lift dimensions
- Shaft dimensions
- Forces and loading details
- Electrical Requirements
 - Fixing points
- Doors dimensions and fixing points
- Scaffolding, lighting and safety requirements
- Cabin and door finishes

PAGE 14





PREMIER DESIGN STUDIO

CREATE AN ORIGINAL

We offer truly bespoke solutions through creative concept design, complex engineering and familiarity with the world's finest materials.

WHO WE HAVE WORKED WITH

Foster + Partners

Zaha Hadid Architects

Heatherwick studio

DOLCE & GABBANA

PRADA

BVLGARI

Harrods

SAVOY

Marriott

PORSCHE

NECKER ISLAND
SIR RICHARD BRANSON'S PRIVATE ISLAND





SIMPLE INSTALLATION

Installation is simple as building work is minimal, just a low pit is required, and headroom requirements are very low. We work to provide a speedy installation, with minimal interference to your building or the surrounding area, making sure that you get to carry on with your daily life.

INSTALLATIONS IN HOMES ACROSS THE UK

Premier Lift Group takes a personal approach to each project. From bespoke technical drawings to swift and tidy installation, we strive to ensure that all your requirements and ideas are reflected in the finished product.





SERVICING & WARRANTY

Premier offer a 24 month warranty (including parts) with 2 service visits annually for 0.15 m/s speed lifts and 4 above 0.15 m/s as standard. For extended warranty options and more information please contact our sales team.



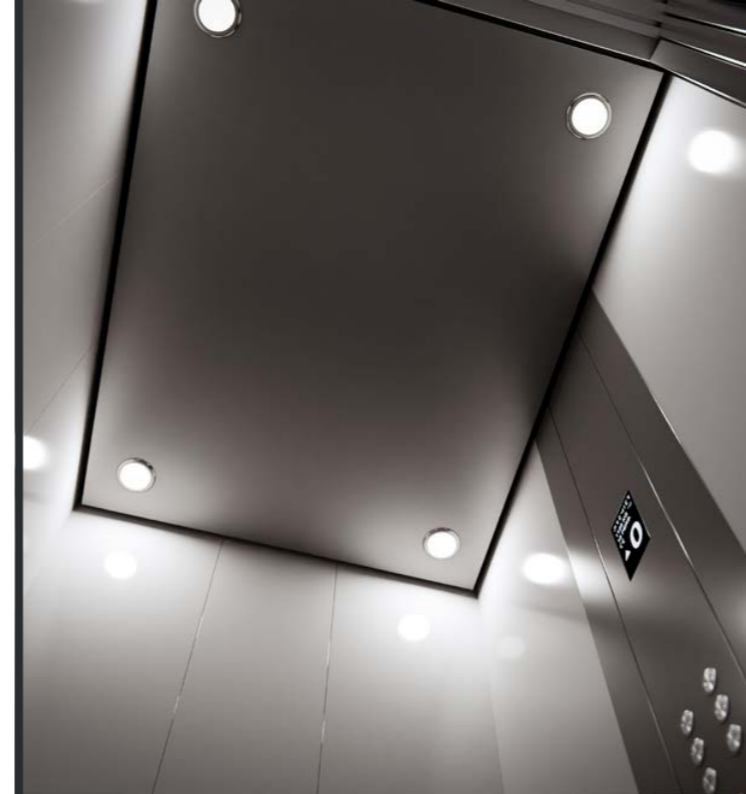
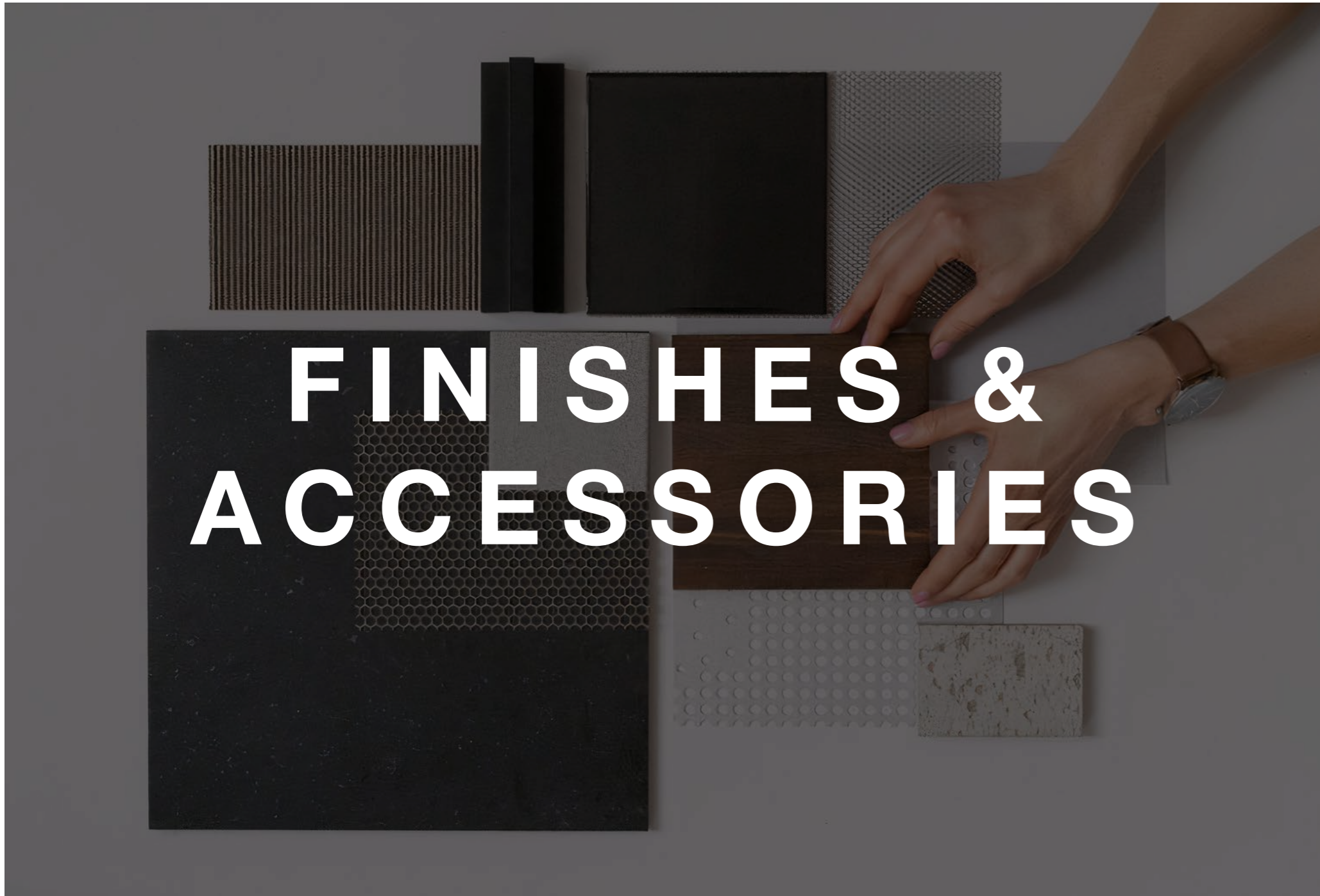
PREMIER BOOK A NO OBLIGATION CONSULTATION

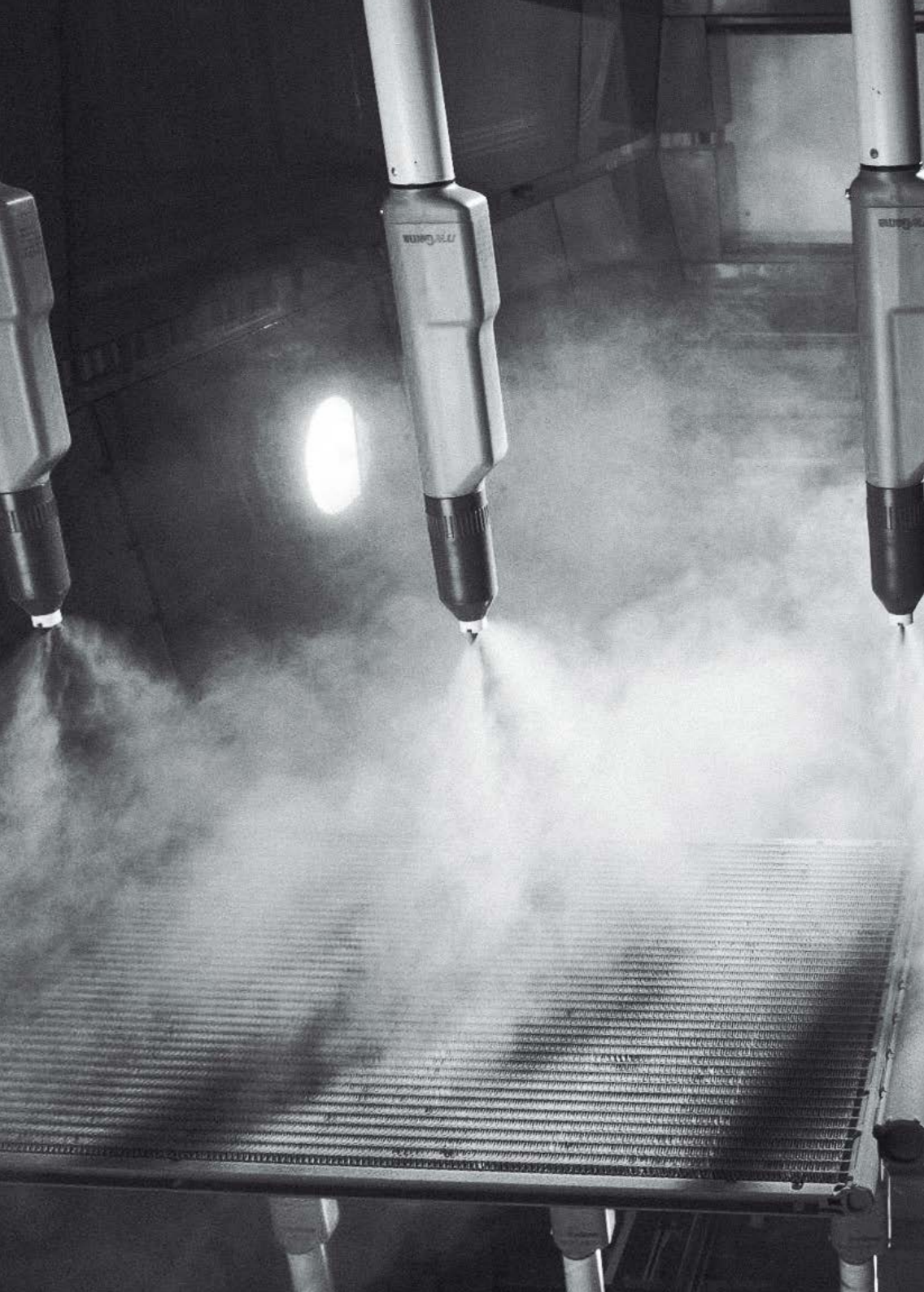
Start a conversation with Premier today, we will assess your requirements, talk through our available options and ensure we meet your lift solution needs.

0203 355 0523 - London
0161 820 3716 - Manchester

info@premierliftgroup.co.uk

www.premierliftgroup.co.uk





CABIN WALLS, DOORS & CONTROL PANEL FINISHES

EXPERT POWDER COATED SURFACES IN ANY RAL COLOUR

When a more specific finish is needed we offer electric powder coating on almost every available surface of the lift. Our powder coated surfaces can be more resistant to chipping, scratching, fading, and wearing than other finishes, meaning it is extremely durable. The process is also environmentally friendly as virtually no pollutants are released into the air.

30%

Gloss Level
(Matte)

60%

Gloss Level
(Satin)

80%

Gloss Level
(High Gloss)



CABIN WALLS, DOORS & CONTROL PANEL FINISHES

Interpon[®]
powder coatings

METALLIC POWDER-COATING

Interpon metallic range provides excellent exterior durability and colour retention. The range conforms to the requirements of all the major European architectural finishing standards.



RAL 9006 -
METALLIC SATIN
SW163D



RAL 9023 (PEARL
DARK GREY) -
METALLIC MATT
SW254F



ACIER -
METALLIC SATIN
SW161G



RAL 1035
(PEARL BEIGE) -
METALLIC MATT
SW240F



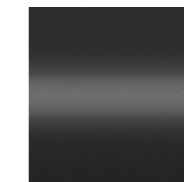
D1036
BRONZE -
METALLIC MATT
SW205G



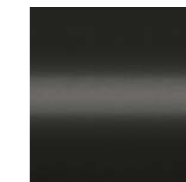
RAL 1036
(PEARL GOLD)-
METALLIC MATT
SW241F



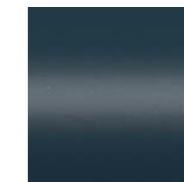
BRUN 650
SABLE -
METALLIC
FINE TEXTURE
SW308G



NOIR 100 SABLE
- METALLIC FINE
TEXTURE SW303G



MANGANESE
-METALLIC MATT
SW204G



BLEU 700 SABLE
- METALLIC
FINE TEXTURE
SW305G



CABIN WALL FINISHES

FENIX®

SMART MATERIALS WITH MATTE SURFACE

FENIX Nanotech surfaces, introduced in 2013, is a technical and aesthetic answer to two interior design trends: smart materials and matt surfaces. Applying proprietary technologies, the external surface of FENIX is characterised by the use of next generation acrylic resins, hardened and fixed through an Electron Beam Curing process.



Visual comfort (low light reflectivity, extremely matt surface)



Soft touch



Anti-fingerprint



Thermal healing of superficial micro-scratches

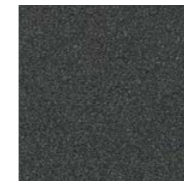


CABIN WALL FINISHES

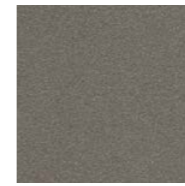
NANOTECH SURFACES



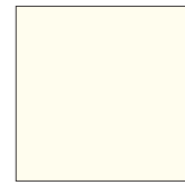
2638 Titano Doha



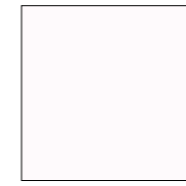
2629 Bronzo Doha



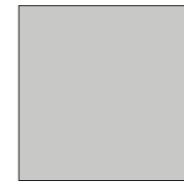
2630 Piombo Doha



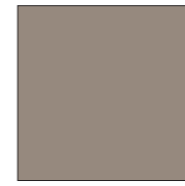
0029 Bianco Male



0030 Bianco Alask



0752 Grigio Antrim



0717 Castoro Ottawa



0720 Nero Ingo



0750 Verde Comodoro



0754 Blu Fes



0751 Rosso Jaipur

If require samples of any of our Nanotech surfaces please contact a sales specialist and we will provide you with them.





CABIN WALLS, DOORS & CONTROL PANEL FINISHES

STAINLESS STEEL



We offer the absolute highest grade stainless steel for our cabins. Stainless steel is a tough, hygienic material. Satin, textured and super mirror surface ensure a timeless finish of pure quality.



W4.1
Natural Satin /
brushed



W4.2
Natural Super
Mirror



W4.21
Natural bead
blasted





CABIN WALLS, DOORS & CONTROL PANEL FINISHES

STAINLESS STEEL COLOURS

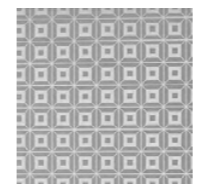
Classic colours can be provided with our steel surfaces that push the elegance and splendour of our cabins and doors.

						
W4.1 Natural Satin / brushed	W4.2 Natural Super Mirror	W4.36 Black Satin	W4.37 Black Super Mirror	W4.38 Dark Black Stain	W4.38 Dark Black Super Mirror	W4.38 Dark Black Bead Blasted (anti-finger print)
						
W4.12 Gold Satin	W4.13 Gold Super Mirror	W4.21 Light Gold Bead Blasted (anti-finger print)	W4.22 Champagne Satin	W4.23 Champagne Super Mirror	W4.24 Light Champagne Satin	W4.25 Light Champagne Super Mirror
						
W4.26 Bronze Satin	W4.27 Bronze Super Mirror	W4.29 Dark Bronze Bead Blasted (anti-finger print)	W4.30 Rose Gold Satin	4.31 Rose Gold Super Mirror	W4.34 Copper Satin	W4.35 Copper Super Mirror



CABIN WALLS, DOORS & CONTROL PANEL FINISHES

TEXTURED STAINLESS STEEL SURFACES



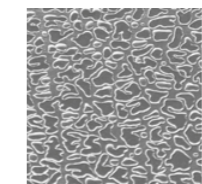
W4.3
Silver
Etched 1



W4.4
Silver
Etched 2



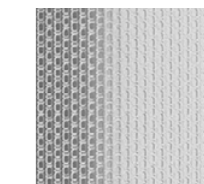
W4.5
Silver Austenite



W4.7
Silver Leather



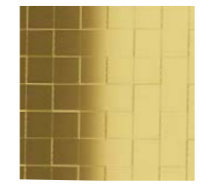
W4.10
Silver Checkered



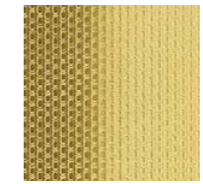
W4.11
Silver Linen



W4.14
Gold Stripe



W4.15
Gold Checkered



W4.16
Gold Linen



W4.19
Gold Leather



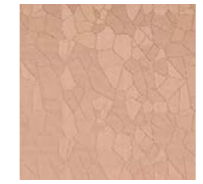
W4.17
Light Gold
Etched 1



W4.18
Light Gold
Etched 2



W4.5
Light Gold
Austenite



W4.5
Light Bonze
Austenite



W4.5
Rose Gold
Austenite



W4.5
Rose Gold
Austenite



CABIN WALL FINISHES

INTRODUCING ALL NEW WOOD CABINS

Graceful natural wood veneers that provide a warm appearance and elegant mid-century aesthetic. We offer 6 classic wood types to suit your interior.



W7.1
CHERRY



W7.2
CAPPUCCINO



W7.3
MELINGA GREY



W7.4
WENGE



W7.5
WALNUT



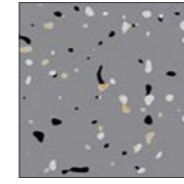
W7.6
WHITE



CABIN FLOORING

The cabin flooring can serve as a contrasting surface to the cabin walls with incredible up close details. Our high quality PVC and linoleum bring vivid colours and textures made from environmentally friendly materials. Natural stone can be provided with 4 distinct granite's, with stones that add a characteristic sparkle and distinction from a manufactured surface.

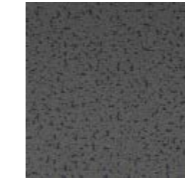
LINOLEUM FLOORING



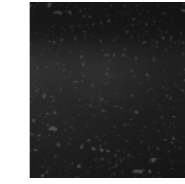
F2.1
MERCURY



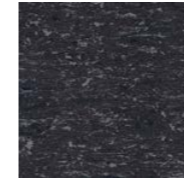
F2.2
TARABUS



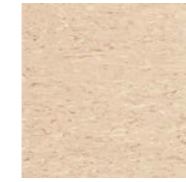
F2.3
VENUS



F2.4
QUASAR

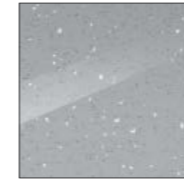


F2.5
MIPOLM
BALATON

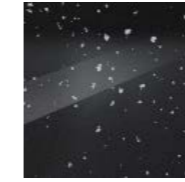


F2.6
FORTIS SAND

GRANITES



F4.1
STARLIGHT
WHITE



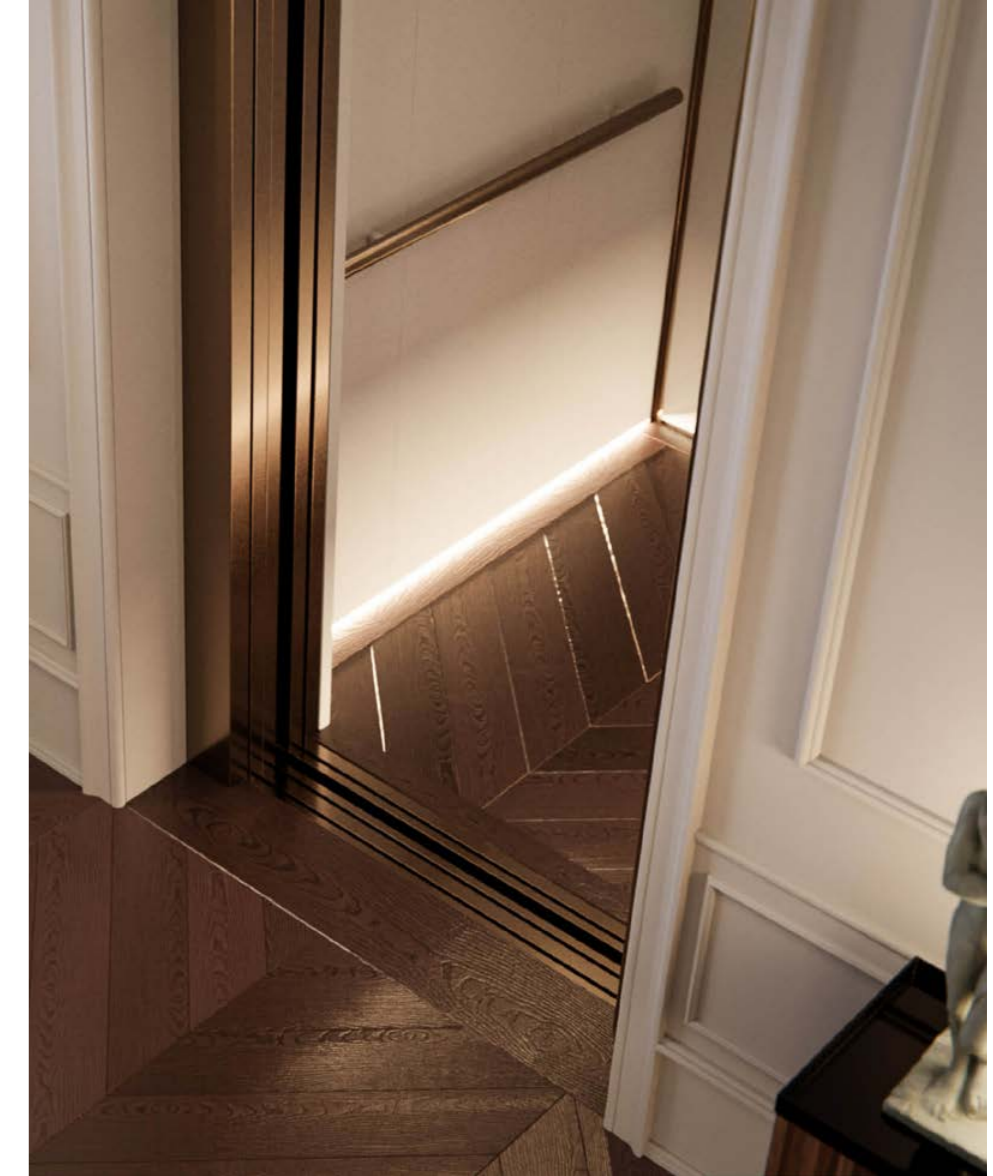
F2.2
STARLIGHT
BLACK



F2.3
STARLIGHT
SAPPHIRE



F2.4
STARLIGHT
RUBY



FLOOR TRAY CAN BE PROVIDED TO INSTALL OWN FLOORING

Our cabins can be provided with a floor tray designed to the depth of the properties chosen flooring.



LANDING & CABIN DOORS
**DIFFERENT DOOR
 OPTIONS FOR ANY
 SPACE**

Whether you are limited on space or require a certain aesthetic we provide a range of door options that offer different opening and usage. They can be configured with different finishes and RAL painted to match any environment.

Our telescopic doors are available with a smoke and fire rating of up-to 120 minutes under European standard. Our standard swing door has a rating (smoke and fire) of up to 60 minutes.



FIRE RATED



SMOKE RATED

SWING DOOR HANDLES



M2 WITH
 ROUNDED CORNERS
 IN BRUSHED STAINLESS STEEL




STANDARD IN BRUSHED
 STAINLESS STEEL

TELESCOPIC (LANDING & CABIN)

AVAILABLE IN 2,3 AND 4 PANEL OPTIONS



TELESCOPIC WITH
 SOLID PANELS




TELESCOPIC WITH
 FRAMED GLASS




TELESCOPIC WITH
 PARTIAL FRAMED GLASS



TELESCOPIC WITH
 PINNED GLASS

SWING DOORS (LANDING ONLY)



SOLID PANEL




VISION PANEL




LARGE VISION PANEL



FULL GLASS

CABIN OPTIONS FOR SWING DOORS



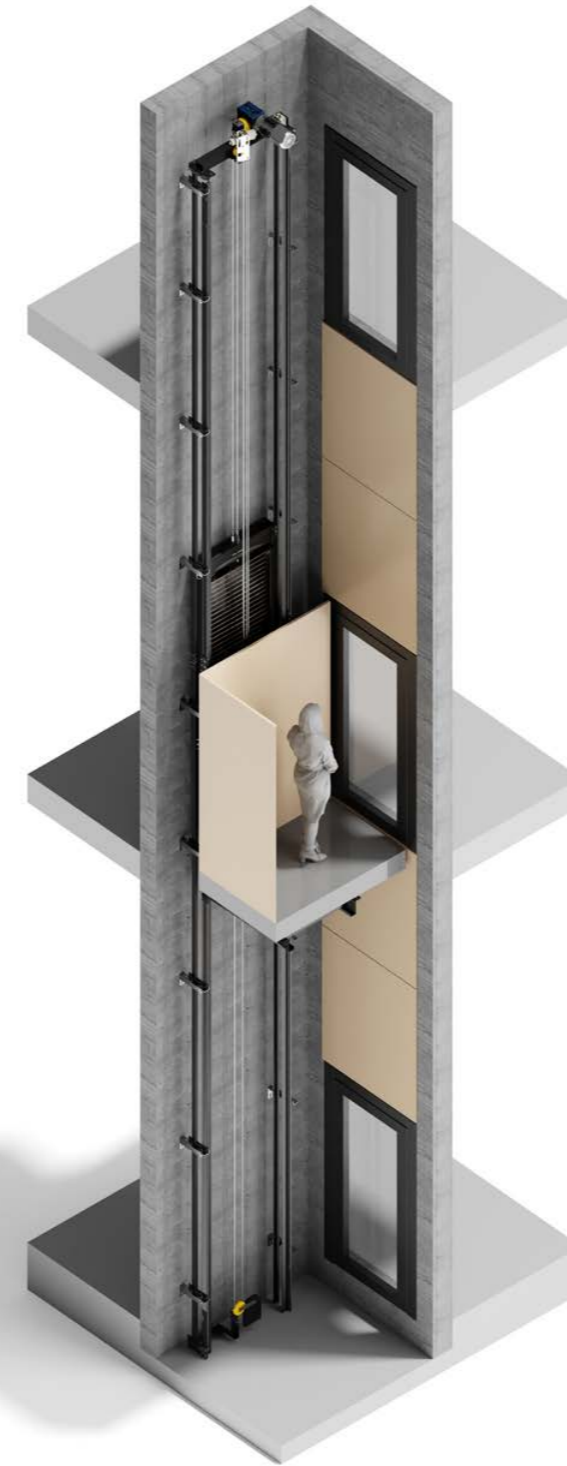
CLEAR OPENING WITH INFRARED SENSORS

We provide infrared sensors around the perimeter for the entry/exit to the cabin to guarantee full safety



4 PANEL FOLDING BUS DOORS

Bus doors are available with manual or automatic operation which can be speed adjusted. A wide range of finishes are available in addition to two sizes of glass windows for each panel.



HIDE EXPOSED MASONRY WORK WITH OUR CUSTOM SHAFT PANNELLING

If a cabin door is unavailable due to a reduced size cabin and the opening is clear we provide an infrared light curtain to provide safety to the user at the opening. As the masonry work will be exposed between floors we offer panning to provide a finished surface that can even match the cabin interior.



BEFORE WITH EXPOSED MASONRY WORK



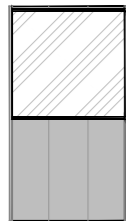
AFTER WITH SHAFT PANNELING BETWEEN FLOORS

CABIN MIRROR

Mirrors have minimal framing and can be positioned on different walls of the cabin. The half height and panel options can also be combined with a handrail.



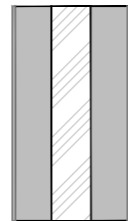
HALF HEIGHT MIRROR



FULL HEIGHT MIRROR

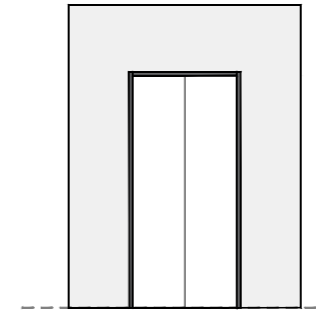


PANEL MIRROR

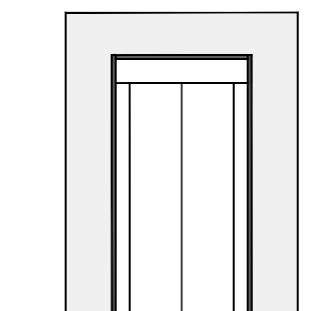


OPTIONAL ARCHITRAVES

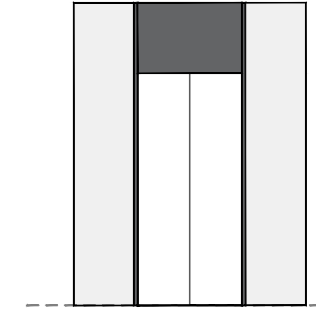
Premier can design custom architraves tailored to the wall thickness and ceiling height at each landing. They provide an unmistakable silhouette and can be finished to blend in harmoniously or form a striking contrast.



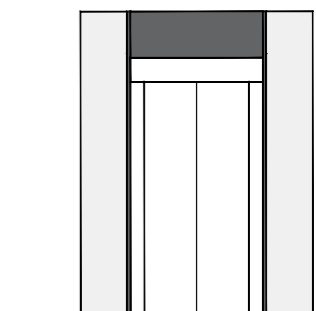
SURROUND WITH HIDDEN DOOR FRAME



SURROUND WITH VISIBLE DOOR FRAME



SURROUND WITH HIDDEN DOOR FRAME & TRANSOM



SURROUND WITH VISIBLE DOOR FRAME & TRANSOM

HANDRAILS

We offer 3 distinct handrail designs that can be added to different walls of the cabin. They are finished in a natural stainless steel but we offer custom finishes on these designs if required.



**40 MM HANDRAIL STANDARD
IN STAINLESS STEEL**



**40 MM HANDRAIL WITH ROUNDED
CORNERS STAINLESS STEEL**



**10 X 100 MM FLAT HANDRAIL
IN STAINLESS STEEL**

HANDRAIL FINISHES



**W4.1
Natural Satin /
brushed**



**W4.2
Natural Super
Mirror**



**W4.36
Black Satin**



**W4.37
Black Super
Mirror**



**W4.12
Gold Satin**



**W4.13
Gold
Super Mirror**



**W4.26
Bronze Satin**



**W4.27
Bronze Super
Mirror**



**W4.30
Rose Gold
Satin**



**4.31
Rose Gold Super
Mirror**

STANDARD CABIN DETAILS



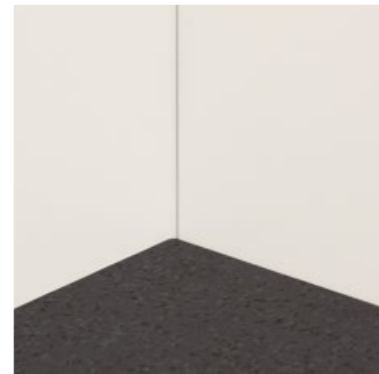
No Corner Profile



30 mm Straight
Corner Profile



75 mm Straight
Corner Profile



No Skirting



Skirting

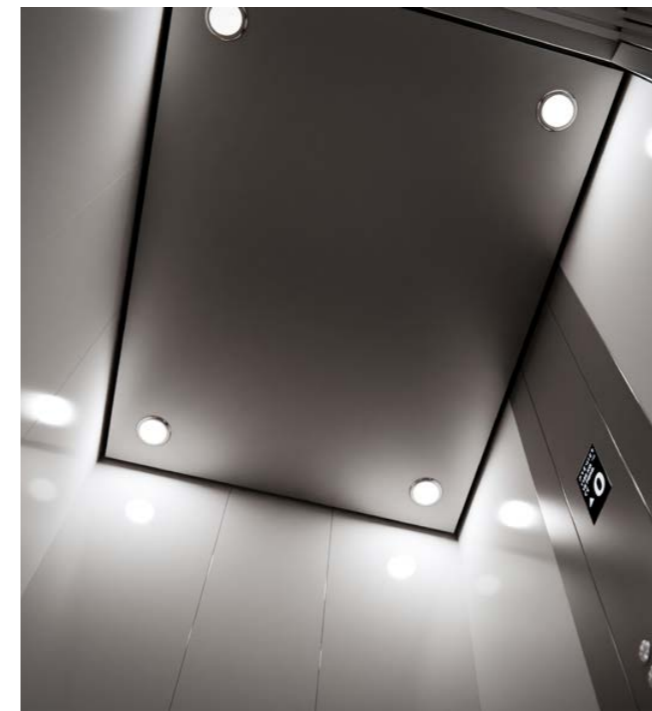




ACCESSORIES

CABIN LIGHTING

Lighting is a critical element of any interior, at Premier we work with expert lighting designers to provide solutions that meet the demands of our customers in homes and public spaces.



FC 11
SPOTLIGHTS



FC 05
L.E.D DIFFUSE PANEL



FC10
L.E.D DIFFUSE PANEL &
SPOTLIGHTS



PREMIUM CABIN LIGHTING

CHANNEL L.E.D PERIMETER LIGHTING

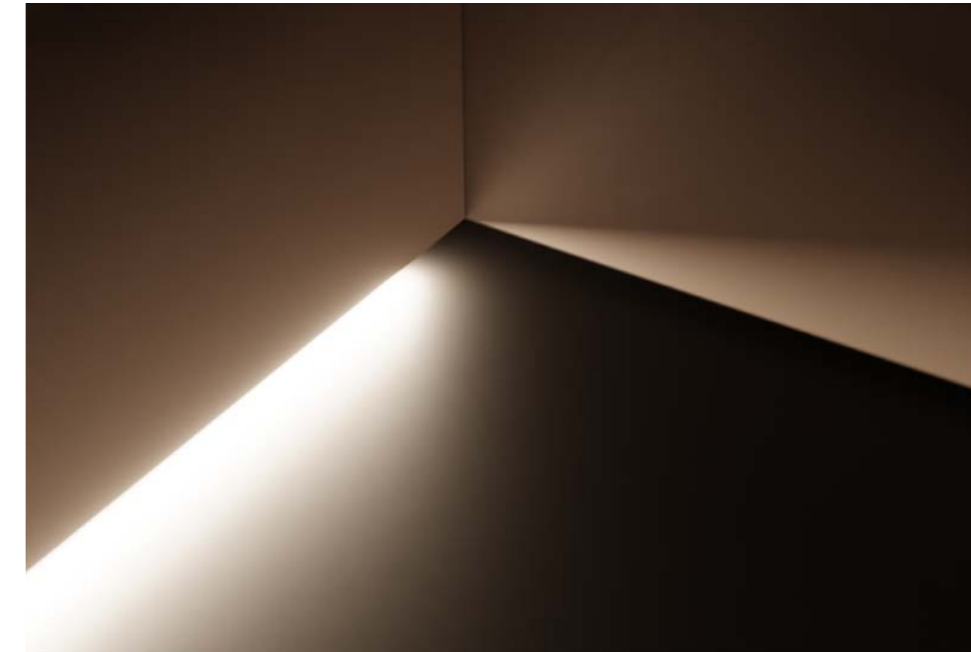
Spotless diffuse lighting following the profile of the cabin. Can be customised with full intensity and temperature control via bluetooth app or smart accessories.





PREMIUM CABIN LIGHTING

HIDDEN LED LIGHTING



Discreet LED lighting, housed near the floor and ceiling. Lights can be customised with full intensity and temperature control via bluetooth app or smart accessories.

CONTROLS

LANDING CONTROLS



FLUSH MOUNTED (LF)
Available on door frame or nearby wall (backbox req.)



GLASS - TOUCH CONTROLS
Available on door frame or nearby wall (backbox req.)



BUTTON ONLY
Available on door frame



SURFACE MOUNTED (LS)
Available on door frame or nearby wall (no backbox req.)

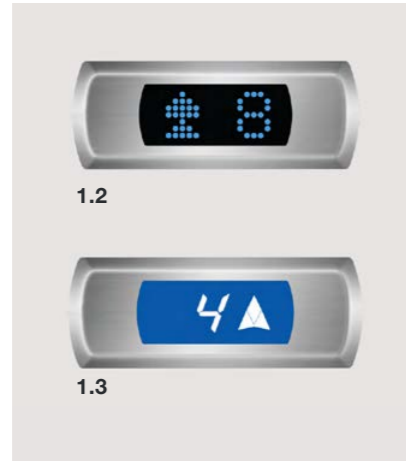


PEDESTAL CONTROLS
Available on the nearby landing, position dependent on lift choice

LANDING INDICATION PANELS (LIP)



1.1



1.2

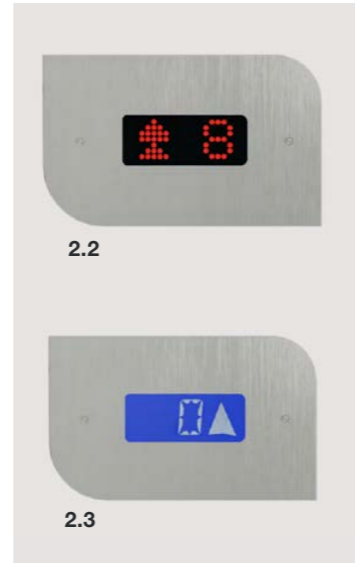
1.3

SURFACE MOUNTED

Available on door frame or nearby wall (backbox req.)



2.1



2.2

2.3

FLUSH MOUNTED

Available on door frame or nearby wall (no backbox req.)





**CLASSIC DIALS & PANELS
INDIVIDUALLY HAND-CRAFTED**





SURFACE MOUNTED CABIN CONTROL

Available In A Variety Of Finishes

Lcd Or Dot Matrix Display

Optional Emergency Light

Dot Matrix Display Color Red, Blue, White

Buttons Illumination Red, Blue, White



FLUSH CABIN CONTROL

Available In A Variety Of Finishes

Lcd Or Dot Matrix Display

Optional Emergency Light

Dot Matrix Display Color Red, Blue, White

Buttons Illumination Red, Blue, White



FULL GLASS TOUCH CONTROL

Available In Float White, Light White, Black,
Mirrored Bronze, Mirrored Champagne

HD LCD

Column: 250x1900 mm.

Touch buttons not DDA compliant

TECHNICAL

PREMIER HOME LIFT IS CERTIFIED TO
 PLATFORM LIFT (UPTO 0.15 M/S) &
 PASSENGER LIFT (UPTO 1.0 M/S) SPEEDS

CRITICAL DIMENSIONS:
 Please confirm critical dimensions

Shaft Width	1565mm
Shaft Depth	1820mm
Right Nb. (0.1.2)	385mm

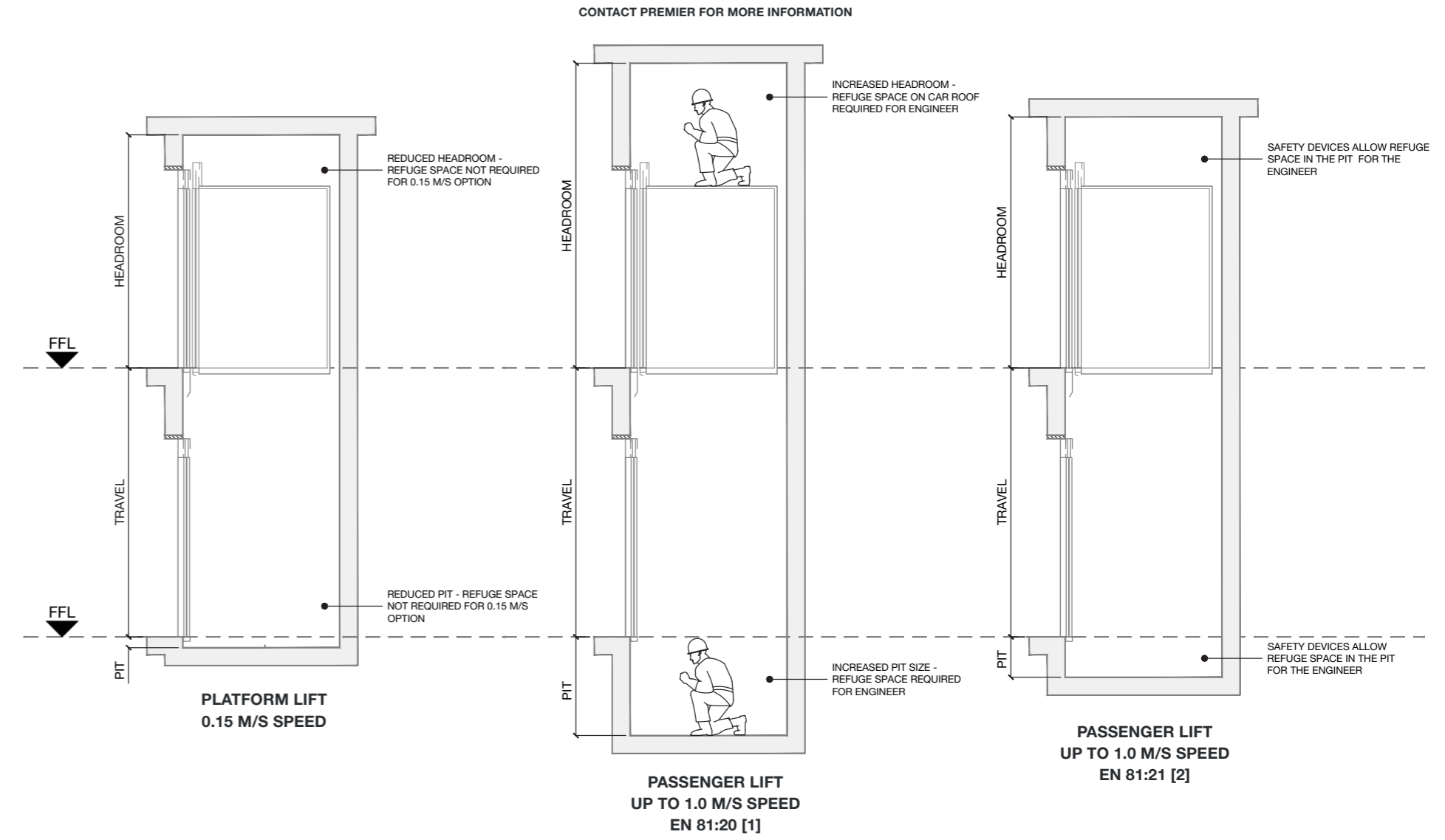
The left and right nb positions are as viewed from landing confirm box. These are max values.

CONFIRM

APPROVAL DRAWINGS
PREMIER
 Premier Lifts Ltd
 Lymington, Hampshire, UK
 Phone: +44 (0) 1302 301000
 Fax: +44 (0) 1302 41 01 00
 www.premierlifts.co.uk

PLATFORM LIFT VS PASSENGER LIFT SPACE REQUIREMENTS

- [1] EN81-20: ALLOWS REFUGE SPACE IN THE PIT AND HEADROOM FOR ENGINEER SAFE WORKING
- [2] EN81-21: SPECIAL DISPENSATION (TYPICALLY EXISTING BUILDINGS) FOR REDUCED PIT AND HEADROOM





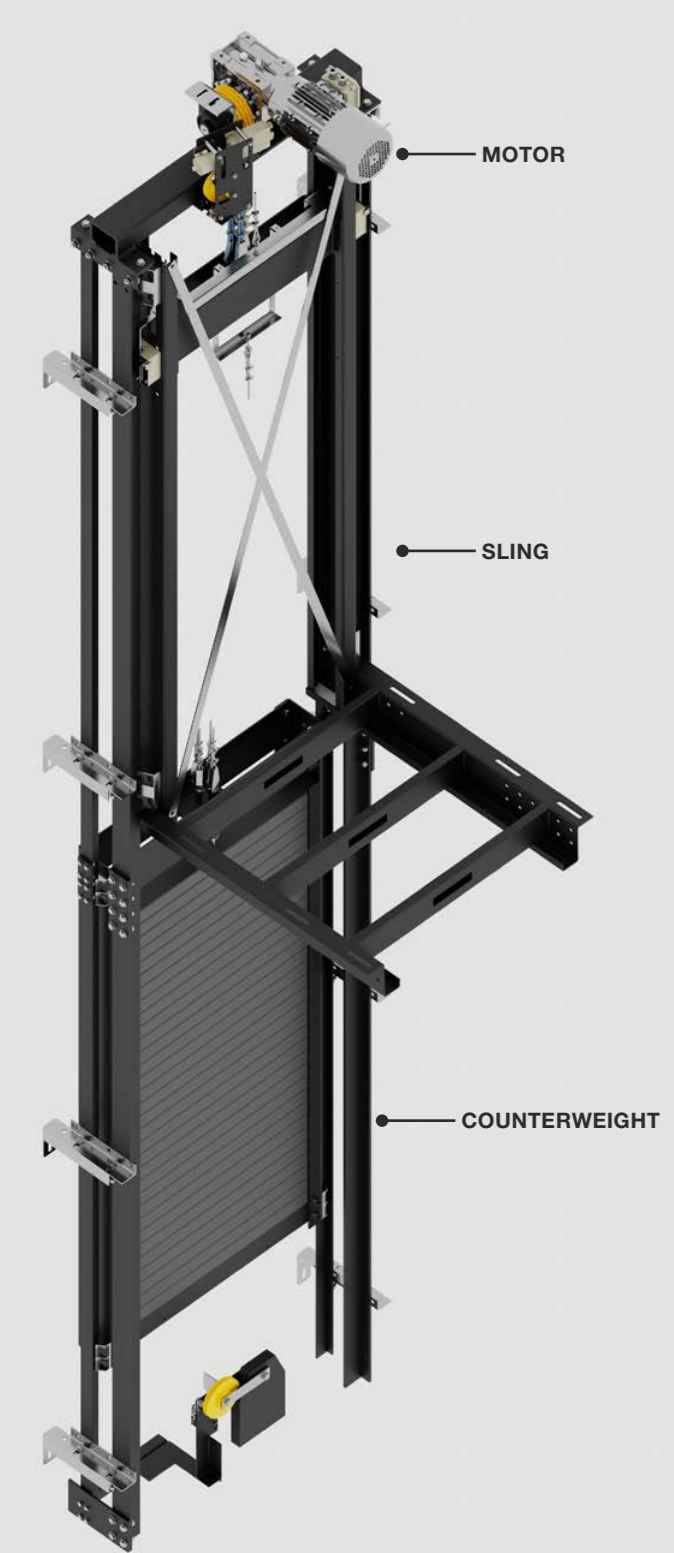
TRACTION DRIVE



HYDRAULIC DRIVE

TECHNICAL INFORMATION
PLATFORM LIFT - UP TO 0.15 M/S SPECIFICATION

	H10	H20+	T20
MAX RATED LOAD (KG)	450	500	500
DRIVE SYSTEM DETAILS	Roped hydraulic drive system	Roped hydraulic drive system	Traction with counterweight system. Motor positioned at the top of the lift shaft.
MAX TRAVEL (M)	18	18	20
MAX STOPS	6	6	7
MAX SPEED	0.15 m/s [0.3 - 0.4 for non eu countries]	0.15 m/s [0.3 - 0.4 for non eu countries]	0.15 m/s [0.3 - 0.4 for non eu countries]
MIN PIT DEPTH (MM)	100[1] [70 under conditions]	100[1]/170[2]* 100[1]/170[2]** 140[1]/200[2]***	200[1] [190mm under conditions]
MIN HEADROOM (MM)	2450[1]*	2700[1]/2400[2]* 2700[1]/2500[2]** 2700[1]/2620[2]***	2450**
DOOR TYPE	[2] SWING DOOR, SWING + BUS DOOR, AUTOMATIC DOOR	[3] SWING DOOR, SWING + BUS DOOR, AUTOMATIC DOOR	[2] SWING DOOR, SWING + BUS DOOR, AUTOMATIC DOOR
COMPLIES WITH	MACHINERY DIRECTIVE 2006/42/EC	MACHINERY DIRECTIVE 2006/42/EC, EN81-41	MACHINERY DIRECTIVE 2006/42/EC, EN81-41
NOTES	[1] OVERTURNED CAR SLING [2] SINGLE ENTRANCE ADJACENT ENTRANCES, THROUGH CAR * SWING DOOR	[1] OVERTURNED CAR SLING [2] CANTILEVERED CAR SLING [3] SINGLE ENTRANCE ADJACENT ENTRANCES, THROUGH CAR * SWING DOOR ** SWING +BUS DOOR *** AUTOMATIC DOOR	[1] CANTILEVERED CAR SLING [2] SINGLE ENTRANCE ADJACENT ENTRANCES, THROUGH CAR * SWING DOOR, SWING + BUS DOOR AUTOMATIC DOOR ** SWING DOOR (NO CAR DOOR)



TECHNICAL INFORMATION
UP TO 1.0 M/S PASSENGER LIFT - TRACTION DRIVE

Start a conversation with Premier today, we will assess your requirements, talk through our available options and ensure we meet your lift solution

SLING DESIGN CAN BE SUITED FOR AVAILABLE SPACE



LH
CAN SUIT LOW HEADROOM
STANDARD OPTION



LW
REDUCED SHAFT SIZE



LPH
(LOW PIT HEIGHT)
630KG MAX RATED LOAD
0.62 M/S MAX SPEED

TECHNICAL INFORMATION
PASSENGER LIFT WITH TRACTION DRIVE - UP TO 1.0 M/S SPECIFICATION

[1] EN81-20: ALLOWS REFUGE SPACE IN THE PIT AND HEADROOM FOR ENGINEER SAFE WORKING
 [2] EN81-21: SPECIAL DISPENSATION (TYPICALLY EXISTING BUILDINGS) FOR REDUCED PIT AND HEADROOM

300KG

450KG

630KG

1000KG

MAX SPEED	LH: 1.0 m/s LW: 1.0 m/s LPH: 0.63 m/s	LH: 1.0 m/s LW: 1.0 m/s LPH: 0.63 m/s	LH: 1.0 m/s LW: 1.0 m/s LPH: 0.63 m/s	LH: 1.0 m/s LW: 1.0 m/s LPH: N/A
MIN PIT EN81-20 [1]	LH: 1000MM LW: 1100MM LPH: 1000MM	LH: 1000MM LW: 1100MM LPH: 1000MM	LH: 1000MM LW: 1100MM LPH: 1000MM	LH: 1000MM LW: 1150MM LPH: N/A
MIN PIT EN81-21 [2]	LH: 400MM LW: 750MM LPH: 170MM	LH: 400MM LW: 750MM LPH: 170MM	LH: 450MM LW: 750MM LPH: 170MM	LH: 475MM LW: 850MM LPH: N/A
MIN HEADROOM EN81-20 [1]	LH: 3350MM LW: 3500MM LPH: 3350MM	LH: 3350MM LW: 3500MM LPH: 3350MM	LH: 3350MM LW: 3500MM LPH: 3350MM	LH: 3350MM LW: 3500MM LPH: N/A
MIN HEADROOM EN81-21 [2]	LH: 2850MM LW: 3400MM LPH: 2850MM	LH: 2850MM LW: 3400MM LPH: 2850MM	LH: 2850MM LW: 3400MM LPH: 2850MM	LH: 2850MM LW: 3500MM LPH: N/A
MAX TRAVEL	30m	30m	30m	30m
ELECTRICAL & CONTROL	415 Volt Three Phase Supply	415 Volt Three Phase Supply	415 Volt Three Phase Supply	415 Volt Three Phase Supply
STANDARD CABIN SIZE	900mm (w) x 1000mm (d)	1000mm (w) x 1250mm (d)	1100mm (w) x 1400mm (d)	1400mm (w) x 1600mm (d) 1100mm (w) x 2100mm (d)
STANDARD INTERNAL SHAFT SIZE	LH & LPH: 1400mm (w) x 1350mm (d) LW: 1250mm (w) x 1350mm (d)	LH & LPH: 1500mm (w) x 1600mm (d) LW: 1350mm (w) x 1600mm (d)	LH & LPH: 1600mm (width) x 1750mm (d) LW: 1450mm (w) x 1750mm (d)	LH: 1950mm (w) x 1950mm (d) / 1650mm (w) x 22450mm (d) LW: 1800mm (w) x 1950mm (d) / 1500mm (w) x 2450mm (d)
DISTANCE A	LH: 430MM LW: 270MM LPH: 430MM	LH: 430MM LW: 270MM LPH: 430MM	LH: 430MM LW: 270MM LPH: 430MM	LH: 430MM LW: 270MM LPH: N/A
STANDARD DOOR	700m 2 Panel Side Opening	800m 2 Panel Side Opening	900m 2 Panel Side Opening	1100m 2 Panel Side Opening



PISTON

SLING

TECHNICAL INFORMATION

UP TO 0.63 M/S PASSENGER LIFT - HYDRAULIC DRIVE

Start a conversation with Premier today, we will assess your requirements, talk through our available options and ensure we meet your lift solution

SLING DESIGN CAN BE SUITED FOR AVAILABLE SPACE



**LH
CAN SUIT LOW HEADROOM
STANDARD OPTION**



**LPH
(LOW PIT HEIGHT)
630KG MAX RATED LOAD**

TECHNICAL INFORMATION

PASSENGER LIFT WITH HYDRAULIC DRIVE - UP TO 0.63 M/S SPECIFICATION

[1] EN81-20: ALLOWS REFUGE SPACE IN THE PIT AND HEADROOM FOR ENGINEER SAFE WORKING

[2] EN81-21: SPECIAL DISPENSATION (TYPICALLY EXISTING BUILDINGS) FOR REDUCED PIT AND HEADROOM

300KG

450KG

630KG

1000KG

MAX SPEED	LH: 0.63 m/s LPH: 0.63 m/s	LH: 0.63 m/s LPH: 0.63 m/s	LH: 0.63 m/s LPH: 0.63 m/s	LH: 0.63 m/s LPH: N/A
MIN PIT EN81-20 [1]	LH: 1000MM LPH: 170MM	LH: 1000MM LPH: 170MM	LH: 1000MM LPH: 170MM	LH: 1000MM LPH: N/A
MIN PIT EN81-21 [2]	LH: 400MM LPH: 130MM	LH: 400MM LPH: 130MM	LH: 420MM LPH: 170MM	LH: 480MM LPH: N/A
MIN HEADROOM EN81-20 [1]	LH: 3350MM LPH: 3350MM	LH: 3350MM LPH: 3350MM	LH: 3350MM LPH: 3350MM	LH: 3350MM LPH: N/A
MIN HEADROOM EN81-21 [2]	LH: 2600MM LPH: 2680MM	LH: 2600MM LPH: 2700MM	LH: 2600MM LPH: 2750MM	LH: 2600MM LPH: N/A
MAX TRAVEL	20m	20m	20m	20m
ELECTRICAL & CONTROL	415 Volt Three Phase Supply	415 Volt Three Phase Supply	415 Volt Three Phase Supply	415 Volt Three Phase Supply
STANDARD CABIN SIZE	900mm (w) x 1000mm (d)	1000mm (w) x 1250mm (d)	1100mm (w) x 1400mm (d)	1400mm (w) x 1600mm (d) 1100mm (w) x 2100mm (d)
STANDARD INTERNAL SHAFT SIZE	LH & LPH: 1300mm (w) x 1350mm (d)	LH & LPH: 1400mm (w) x 1600mm (d)	LH & LPH: 1550mm (width) x 1800mm (d)	LH: 1950mm (w) x 1950mm (d) / 1650mm (w) x 22450mm (d)
DISTANCE A	LH & LPH: 400MM	LH & LPH: 400MM	LH & LPH: 400MM	LH: 400MM LPH: N/A
STANDARD DOOR	700m 2 Panel Side Opening	700m 2 Panel Side Opening	900m 2 Panel Side Opening	1100m 2 Panel Side Opening

PREMIER



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