



# Your Partner In Lift Solutions.

Platform Lift Catalogue.



# Platform Lift Catalogue





# Index

01	▶	<b>Armony</b>	—	02
02	▶	<b>Armony Lite</b>	—	06
03	▶	<b>Finishes</b>	—	10
		3.1 Car models		
		3.2 Car Finishes		
		3.3 Operating Panel & Indicators		
		3.4 Structures		



RALOE





## 0.1

## Armony

It is the most versatile home lift with a wide range of possibilities to decorate your lift car and loads up to 500kg.

### ► Applications

**Residential buildings**  
**Elimination of architectural barriers**  
**Accessibility**

## Advantages

### **Maximum safety:**

We have exhaustively studied its design to ensure the safety standard of a lift: Entrance detection system, door reopening to avoid hitting the passenger and car levelling.

### **Decorative versatility:**

Wide range of decoration possibilities.

### **Single-phase:**

Works on any single-phase 220 V socket or three phase power supply option.

### **Space optimization:**

Uses of up to 80% of the shaft.

### **Emergency rescue:**

Equipped with a rescue system that allows passengers to be evacuated in the event of power failure.





## Technical Features

<b>Rated Load (Kg)</b>	180 - 500	
<b>Rated speed (m/s)</b>	0,15	
<b>Power (KW)</b>	From 2,2	
<b>Machine Room Y/N</b>	Yes / Power unit in Cabinet	
<b>Car entrances</b>	0 - 90° - 180° - 270°	
<b>Max. Travel (m)</b>	24	
<b>Minimum Pit`s (mm)</b>	<b>Q ≤ 400 Kg</b>	135
	<b>Q &gt; 400 Kg</b>	150
<b>Minimum Headroom (mm)</b>	2.285 Without Lift Car door.	
<b>Type of Doors</b>	With or without automatic car doors Automatic and semi-automatic Landing doors	
<b>Power supply</b>	Single-Phase*	
<b>Panoramic Lift</b>	Yes	
<b>Cabin surface</b>	Up to 2m <sup>2</sup>	

\*Three-phase power supply also available



**Optional:**  
With cabin door.



## Multi-purpose single cabinet

We have a pre-assembled KIT, which consists in hydraulic equipment + cabinet + control panel, everything already assembled, pre-wired and tested in the factory. Facilitates easy commissioning (Plug and Play).



## 0.2 Armony Lite

Homelift Hydraulic Armony Lite is the hydraulic homelift with the best value for money in the market.

**Car decoration:**

OPTIMA and DINAMIC models.

**Option:**

With car door.



**The most competitive option for a Homelift.**

**Robust and compact set, car frame + car.**

**Easy assembly from inside the car.**



► **Armony Lite car models**



**Dynamic**



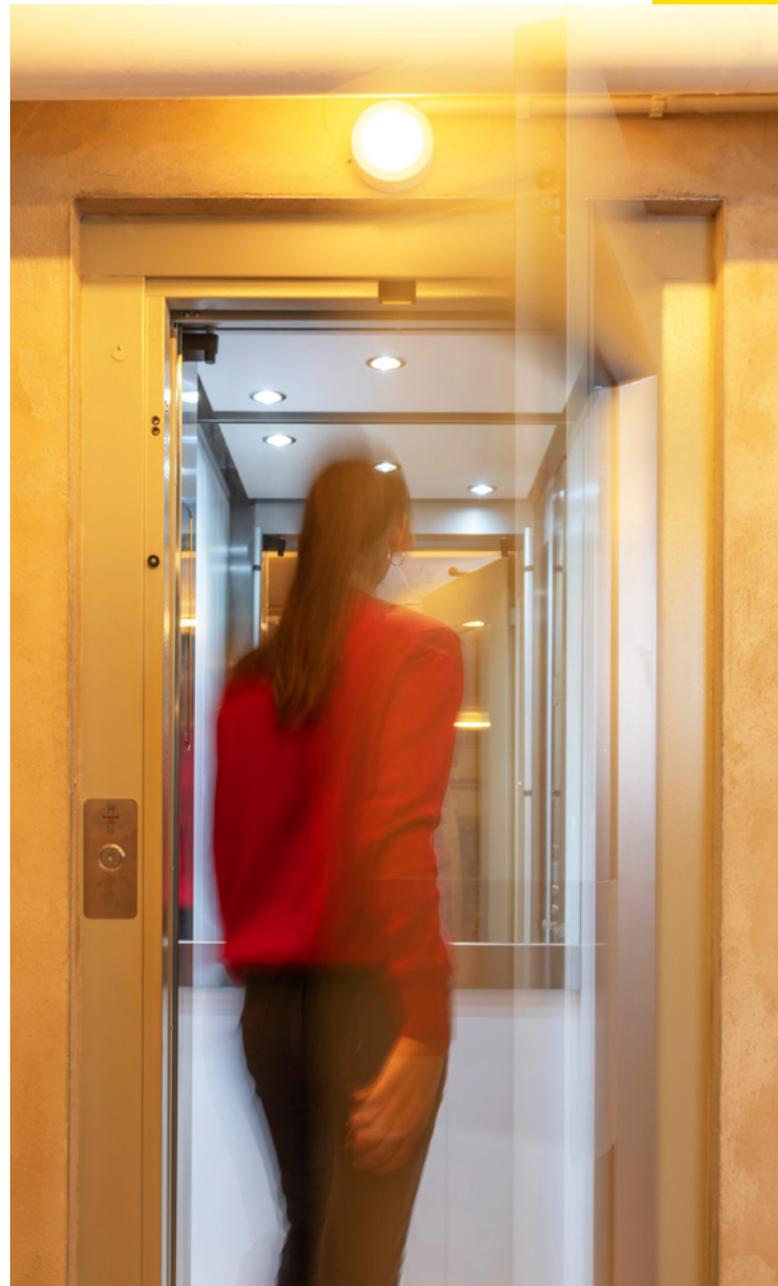
**Optima**



## Technical Features

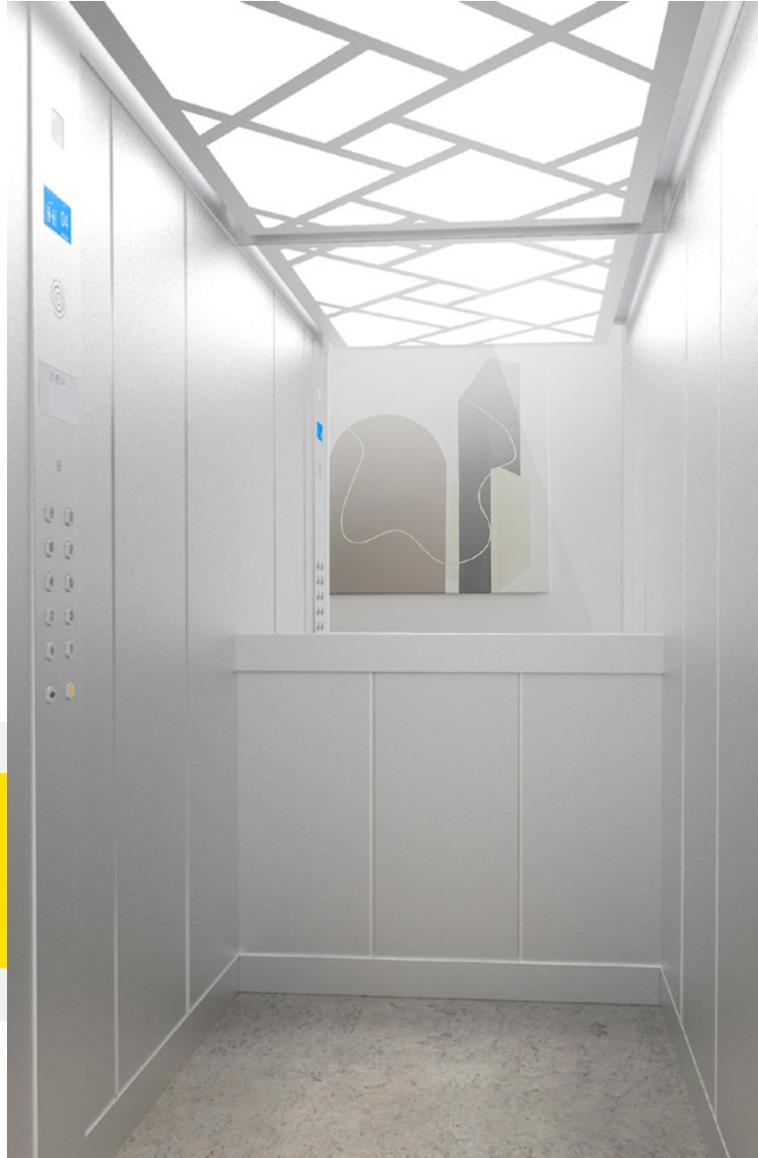
<b>Rated Load (Kg)</b>	180 - 385
<b>Rated Speed (m/s)</b>	0,15
<b>Power (KW)</b>	From 2,2
<b>Machine Room Y/N</b>	Yes, Power unit in Cabinet
<b>Car entrances</b>	0° - 90° - 180° - 270°
<b>Max. Travel (m)</b>	15
<b>Minimum Pit (mm)</b>	100
<b>Huida Mínima (mm)</b>	2.450
<b>Type of door</b>	No Cabin Door Automatic or semi-automatic on landing.
<b>Power supply</b>	Single Phase*
<b>Car models</b>	Dynamic / Optima
<b>Panoramic</b>	No

\* Three-phase power supply also available





Your Partner  
**In Lift Solutions.**



101

Walls

Joint

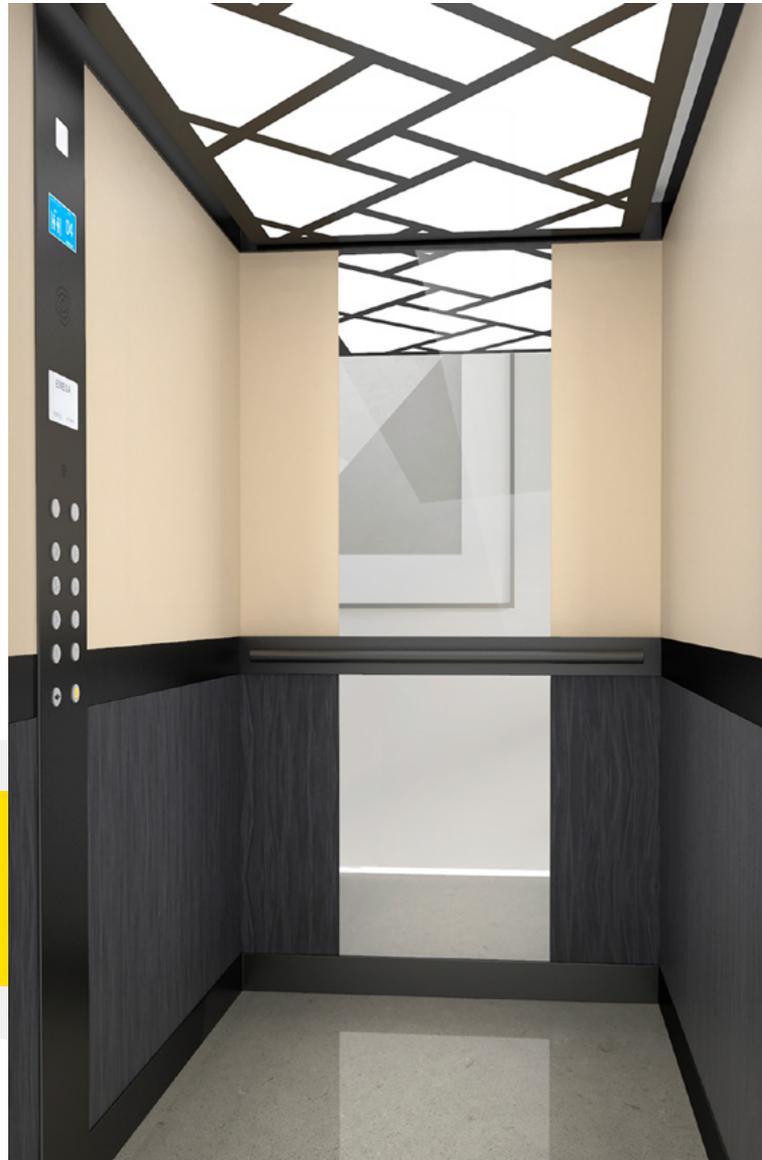
Floor

Checks Stainless Steel

No joint between panels

Granite Naturel Warwick





# L03

## Walls

F6307 Burnt Strand



F2833 Sandstone



Laminate

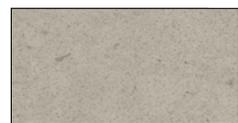
## Joint

Smooth panel



## Floor

Royal Reef artificial stone



\*M03 also available in Melamine



# L04

## Walls

F7327 Popular Grey



F8830 Elemental Concrete



Laminate

## Joint

No joint between panels



## Floor

Black Starlight artificial stone



## Car Walls Illumination

Vertical LED strips

\*M04 also available in Melamine



# S01

## Walls

Stainless Steel Skinplate



## Joint

No joint between panels



## Floor

Anti-slip rubber Black





# CH01

**Walls**

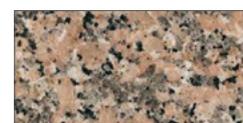
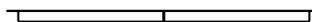
**Joint**

**Floor**

Light Ivory RAL 1015

No joint between panels

Pink Porriño natural granite



Painted Sheet



# Quartz

**Walls**

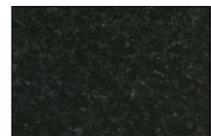
**Joint**

**Floor**

Terracotta Red RAL 8815

Smooth panel

Intense Black natural granite



Back Painted glass

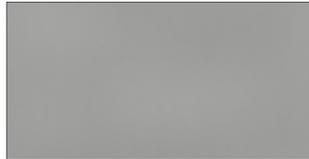


## Walls

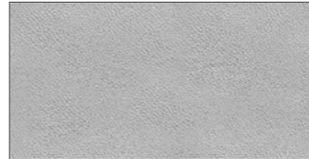
### Skinplates



White



Stainless Steel



Grey



Simil stainless steel

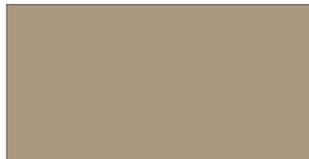


Cream

### Painted Sheet



White RAL 9016



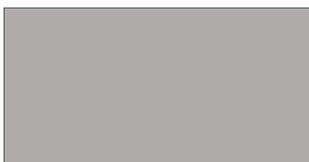
Beige RAL 1019



Black RAL 9005



Light Ivory RAL 1015



Metallic grey RAL 9006



Pearl Light Grey RAL 9022



Concrete Grey RAL 7023



Pastel purple RAL 4009

**2** Tariff Type 2

\* Any other RAL available under request

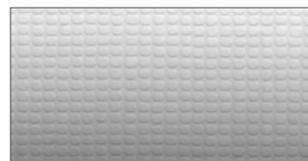
### Stainless Steel



Brushed



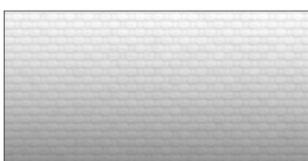
Checks



Canvas



Leather



Linen



Polished

Available any other finish from:





## Walls

### Back painted glass



Metallic grey RAL 9006



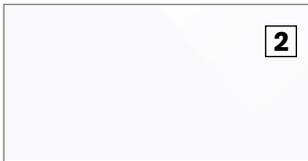
Light Brown RAL 1236



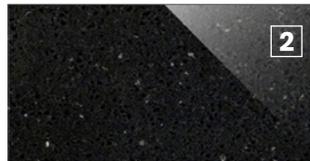
Green RAL 8615



Aluminium RAL 9007



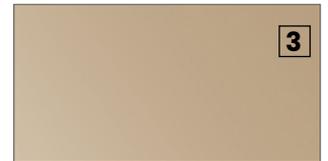
White RAL 9003



Black Starlight RAL 0337



White Pearl RAL 1013 (matt or gloss)



Bronze



Matt Light RAL Brown 1236



Terracotta Red RAL 8815



Pistachio Green RAL 1164

**2** Tariff Type 2

**3** Tariff Type 3

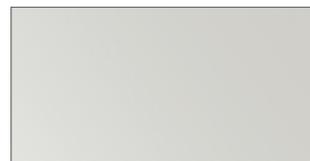
### Back painted glass (under request)



RAL 1586



RAL 8017



SILVER



RAL 5002



RAL 2001



RAL 9005



## Walls

### Laminates



F2274 White France



F1139 Cherry Tree



F7884 Blue China



F7837 Graphite



F2273 Seringa



F1062 Smoked Oak



F2478 Bermuda



F8833 Elemental Graphite



F2833 Sandstone



F5873 SET Ventura Oak



F1997 Ocean



F8832 Elemental Corten



F8841 White Ash



F7927 Folkestone



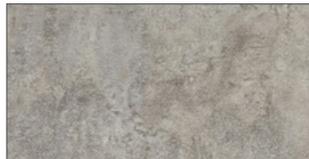
F8849 Natural Teak



F0193 Xenon



F0190 Finn Beech



F8830 Elemental Concrete



F8848 Blackened Legno



F7923 Surf



F3091 Crystal White



F6307 Burnt Strand

**3** Tariff Type 3

\* Other formicas available at:  
<https://www.formica.com/es-es>

Colors shown may vary from the actual color depending on the computer monitor settings or the printing conditions.



## Walls

### Melamina



Cream



Cervine Pine



Grey



Beech



Chocolat



Cherry tree



Habana Linen



Dark Oak



Blue

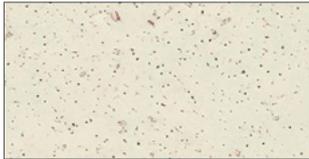


Not in compliance with the standard EN 81.20



## Floors

### Anti-slip rubber 4,5 Kg / m<sup>2</sup>



Beige



Oak



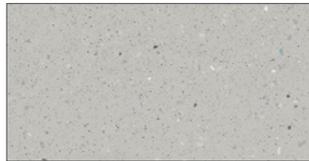
Grey granite



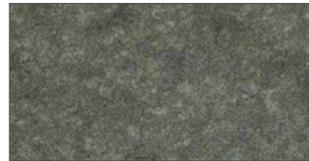
Blue



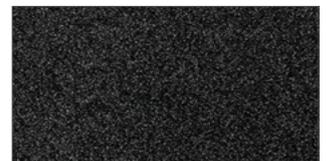
Sand



Grey



Grey concrete



Black

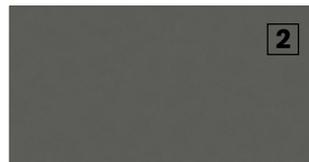
### Artificial Stone 49 kg / m<sup>2</sup>



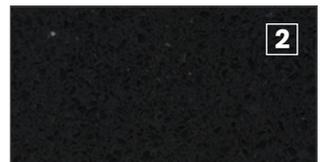
Grey Expo



White North



Concrete Spa



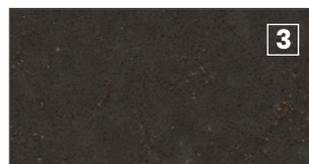
Black Starlight



Royal Reef



Ethereal Glow



Merope



Rougui

**2** Tariff type 2

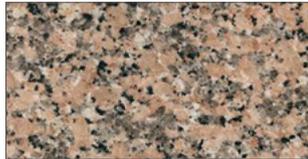
**3** Tariff type 3



### Natural granite 56 kg / m<sup>2</sup>



Grey Pearl



Pink Porriño



White Crystal



White Trevi



Grey Quintana



Intense Black



Black South Africa



Andromeda



Dark Blue Labrador



Guyana



Warwick Rubi

**2** Tariff Type 2

**3** Tariff Type 3

**4** Tariff Type 4

### Metallic floor



Aluminum checkerboard  
6 Kg/m<sup>2</sup>

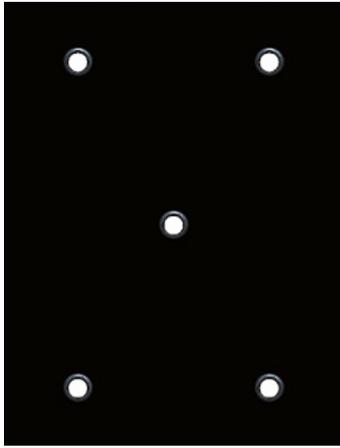


Stainless steel 12 Kg/m<sup>2</sup>

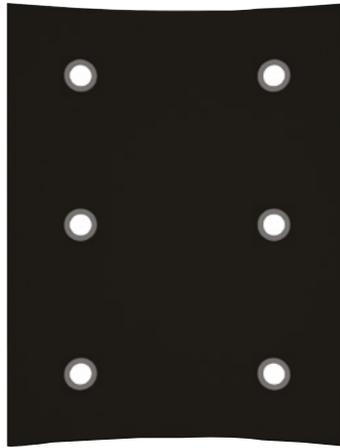


Steel durbar plate 36 Kg/m<sup>2</sup>

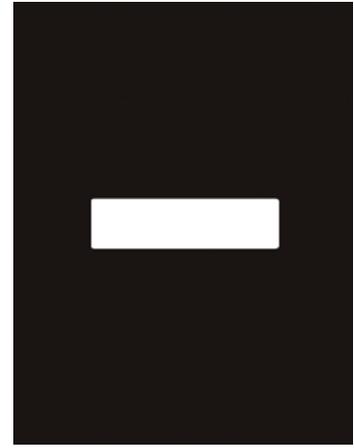
**Ceilings**



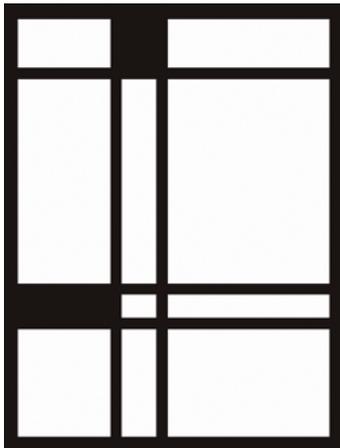
LED spots



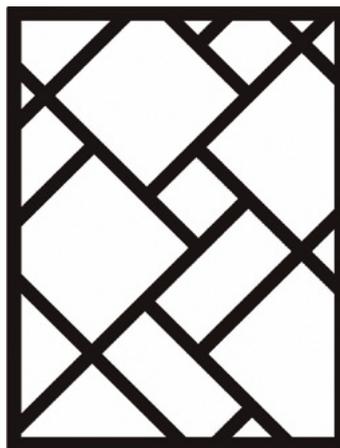
Curved LED spots



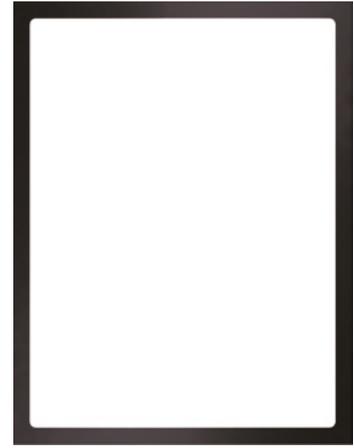
LED Strip



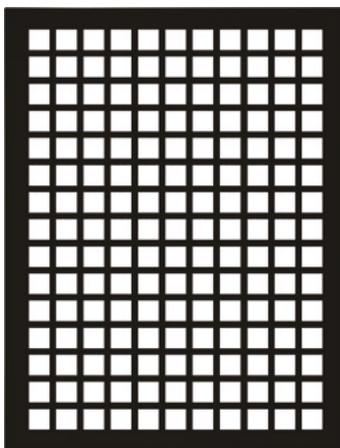
Mondrian



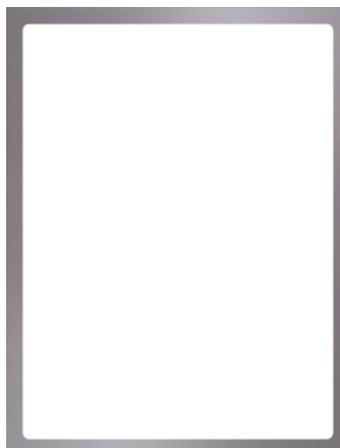
Arte



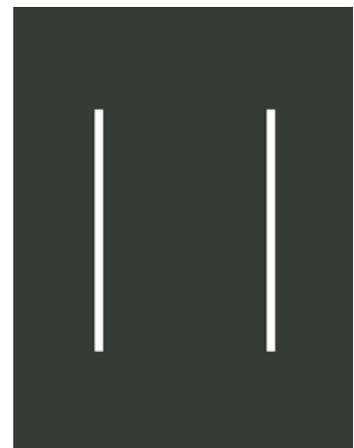
Marco



Mosaic



Tinted glass



LED Bars

► All ceilings can be selected in white, black and stainless steel finishes.



## Indirect lighting



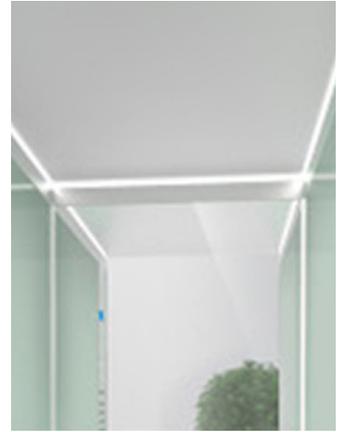
Skirting illumination



Car walls illumination

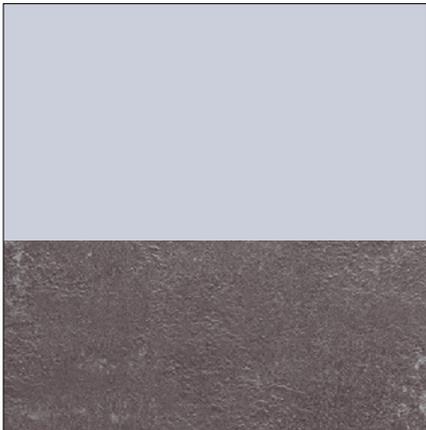


COP Illumination

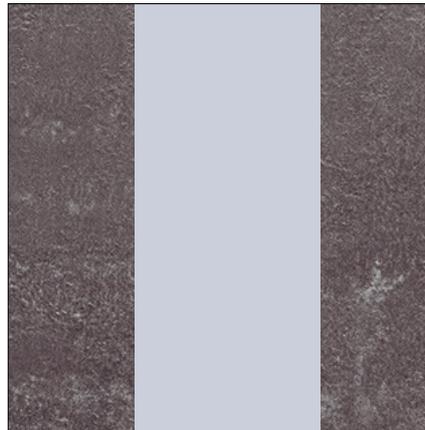


Ceiling illumination

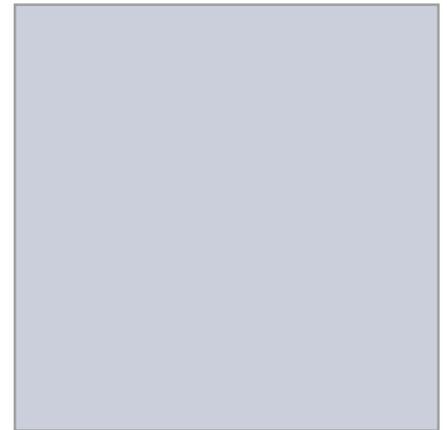
## Mirrors



1/2 Height



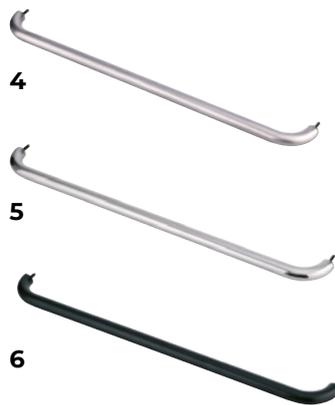
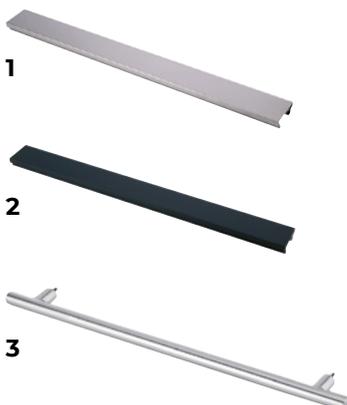
Slim mirror panel



Full mirror

## Handrail

STANDARD EN 81-20



1. Rectangular stainless steel
2. Rectangular skinplate
3. Straight tubular polished St. Steel
4. Curved tubular satin St. Steel
5. Curved tubular polished St. Steel
6. Curved tubular painted black

### Automatic door



Primed  
Stainless steel



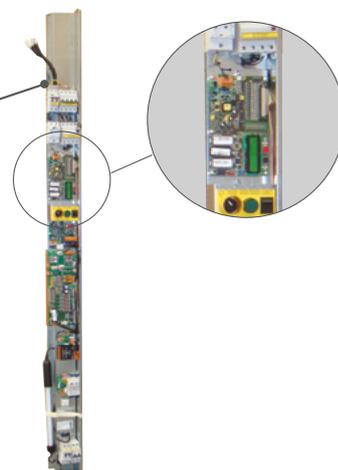
Big vision panel



Folding Bus door big vision panel



Full glass door panels



▶ Control panel in door frame.

Available for Carlos Silva,  
Elec Megom, Sprinte and  
New Lift.

## Semi-automatic doors



Standard Vision panel



Big vision panel

**Door finishes**

► Epoxy

STANDARD



RAL 7032

OTHERS



RAL 9016



RAL 1015



RAL 9006



RAL 7004



RAL 1018



RAL 1019



RAL 6021



RAL 1034



RAL 3020



RAL 5012



RAL 8023



RAL 7010



RAL 7012



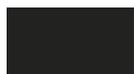
RAL 3004



RAL 6005



RAL 5011



RAL 9005

► Smooth Stainless steel

STANDARD



AISI 441 2B/BA



AISI 304 2B



AISI 316 2B



AISI 441 2B



AISI 304 2B



AISI 304 2B



AISI 316 2B



AISI 316 4N

DECORATIVE



AISI 304 BA



AISI 304 BA



AISI 316 BA



AISI 304 BA



AISI 304 BA



AISI 304 BA



AISI 304 BA

► Patterned Stainless steel



AISI 441 BA<sup>(1)</sup>



AISI 304 BA



AISI 304 BA



AISI 316 BA<sup>(1)</sup>



AISI 441 BA<sup>(1)</sup>



AISI 304 BA



AISI 304 BA



AISI 304 BA



AISI 441 BA<sup>(1)</sup>



AISI 304 BA



AISI 304 BA



AISI 316 BA<sup>(1)</sup>

Available any other finish from:



## Car Operating panels



Standard  
Height 1960 mm  
Standard only for lifts. For Home Lift,  
supplied without display.



### Handrail Type (EN81.70)



## Landing operating panels



With engraving on steel plate



With transparent window plate



Surface mounted



With Display

## Push buttons



Bas 120



Bas 120 Black



RT42



US91-EN



US90 Jumbo



US95 Jumbo



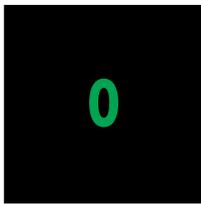
US95-EN

## Indicators



SURFACE mounted

## Indicators



TFT 2,8"  
CARLOS SILVA



7"  
CARLOS SILVA



TFT 5,6"  
CARLOS SILVA



10"  
CARLOS SILVA



## 3.4 Structures

The structures for Passenger Lift and Home Lift give us flexibility, by eliminating architectural barriers and bringing solutions for the total accessibility.

### STRUCTURES

#### ► Colors



RAL 9002



RAL 3004



RAL 1015



RAL 6005



RAL 7032



RAL 5003



RAL 7001



RAL 9005



RAL 8003



OXIRON

## Advantages

The assembly time is reduced by over 60% compared to an installation with traditional construction system, with a clean, fast, and quiet product.

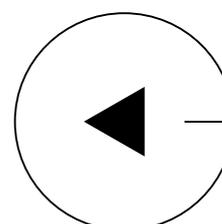
Absolutely respectful with the environment, both in the assembly process and industrial development.

Ease of assembly, makes this product highly simple to operate complying with the higher safety standards.



## Characteristics

Multi-purpose technical solution for every building, they can be adapted to the different constructive requirements. TC series are designed to be integrated in the existing building and its environment.





Ceiling (metal sheet or glass)



Canopy over door (metal sheet or glass)



Handrail



Ventilation



# Types of enclosure

---



Transparent glass

---



Frosted glass

---



Total glass

---



Blind sheet

---



Mesh sheet

---



RALOE





RALOE



## Headquarters and offices

### HEADQUARTERS /VALENCIA BRANCH

**C/ Coeters, 27**  
**46980 Paterna**  
+34 961 345 350  
comercial@raloe.com

### MADRID BRANCH

**C/ Arboleda 18, Nave L**  
**28031 Madrid**  
+34 913 013 720

### BARCELONA BRANCH

**C/ Montserrat Roig, 56**  
**08908 L'Hospitalet**  
+34 932 643 910

### RALOE EXPORT

+34 961 345 379  
export@raloe.com

### RALOE DEUTSCHLAND GmbH

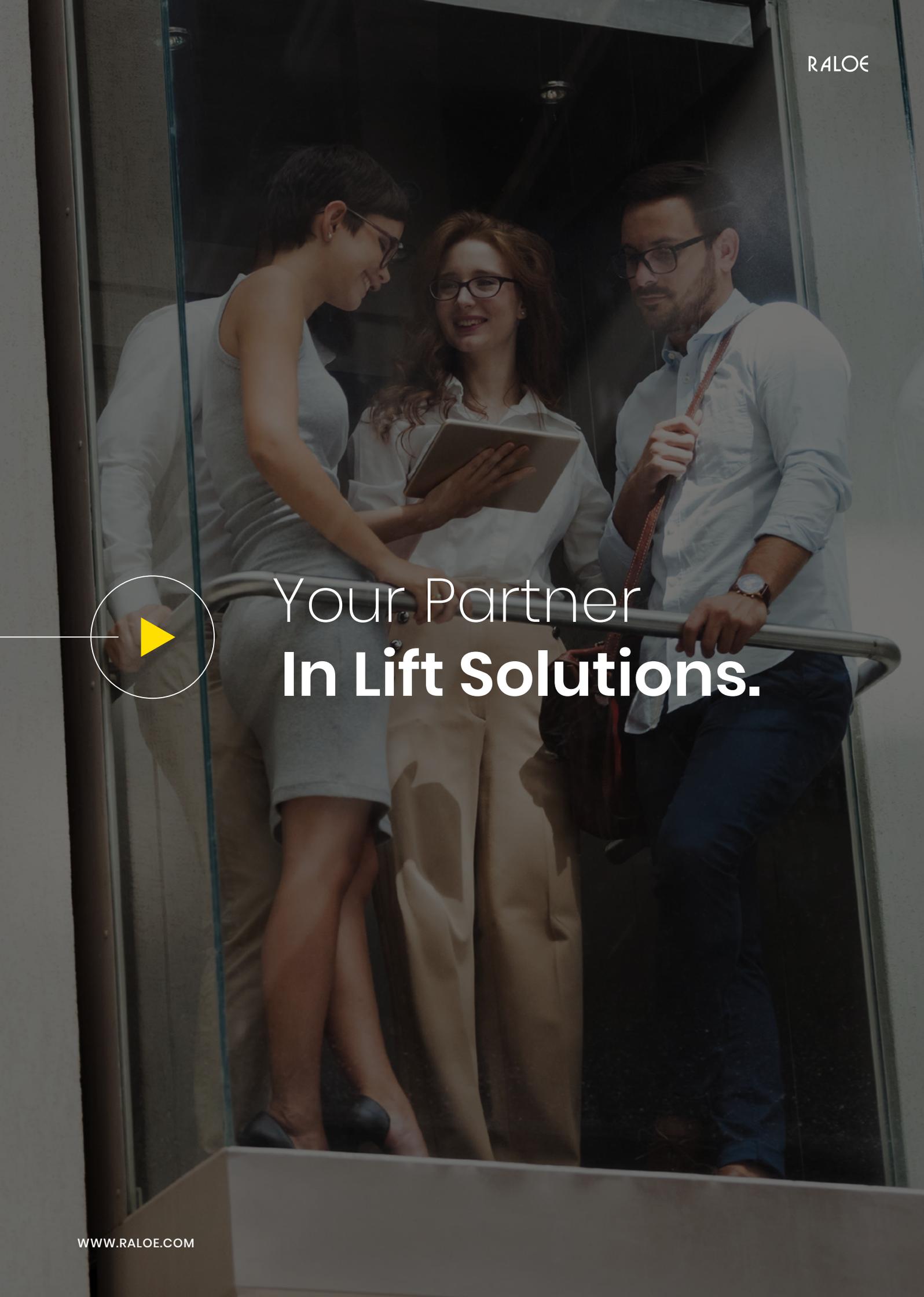
**Carl-Zeiss-Ring 14**  
**85737 Ismaning**  
+49 (0) 89 306 44 765-0

### RALOE UK LTD

**Office F08, The Nucleus**  
**Brunel Way, Dartford**  
**Kent DA1 5GA**  
+44 (0) 759464 9122

### FRANCE BRANCH

**Rue Alessandro Volta- 1er étage**  
**Zone Industrielle de Marcerolles**  
**26500 BOURG LES VALENCE**  
+33 615 587 392

A photograph of three business professionals (two women and one man) standing in an elevator. They are all dressed in business casual attire. The woman in the center is holding a tablet and looking at it with a smile. The woman on the left is also looking at the tablet. The man on the right is looking towards the women. The elevator has a glass wall and a metal handrail. The overall tone is professional and collaborative.

Your Partner  
**In Lift Solutions.**



