







01 Voltec 04

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0.1



Electric lift in compliance with the machinery directive 20006/42 CE with multiple possibilities of cabine decorations with a load range up to 500 kg.

Applications

Residential
Removal of architectural barriers
Accesibility

Advantages

Maximum safety: With brake on the slow machine shaft to control uncontrolled movements. TPU coated traction ropes.

Very quiet and comfortable operation.

Without machine room: Control panel integrated in the door frame, with the inverter located in the shaft.

Integral controller cabinet option on the landing.

Decorative versatility: Without restrictions in car decorations.

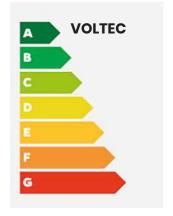
Single phase: It works in any 240V single phase socket.

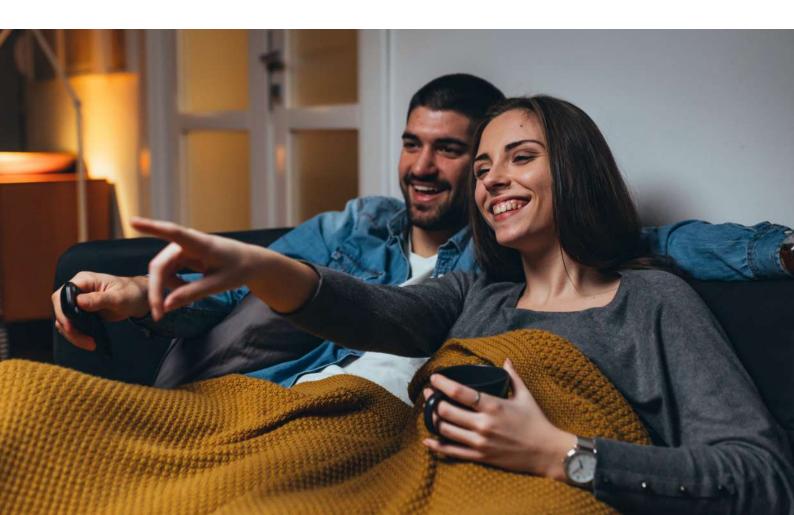
Space-optimised: Maximum optimisation of space. Like a hydraulic solution.

Emergency: Equipped with a rescue system that allows to evacuate the passengers even when there is no electrical supply.

No oil in the shaft.

Perfect for high traffic.









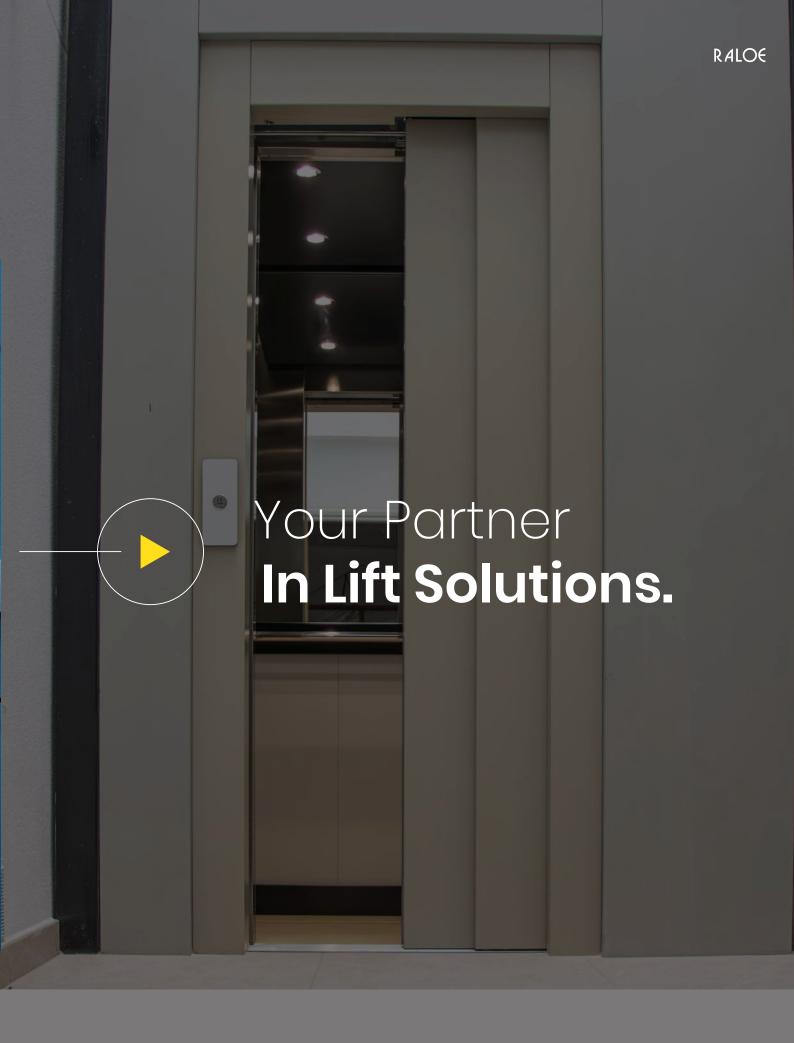
Technical Features

30	0
	0 - 500
0,	15-0,30
	1:1
	0,75
0 - 90° - 180° - 270°	
	15
Q ≤ 400 Kg Q > 400 Kg	150 200
	2.525
With or without car door Landing doors Automatic and semi-automatic	
Single-	-Phase
	All
	Yes
Up	to 2m ²
	/ MRL with contro in the door 0 - 90° - 180° Q ≤ 400 Kg Q > 400 Kg With or without co Landing tic and semi-auto Single-



Control panel integrated in the door frame and car door design.

WITHOUT MACHINE CONTROL







0.2



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:

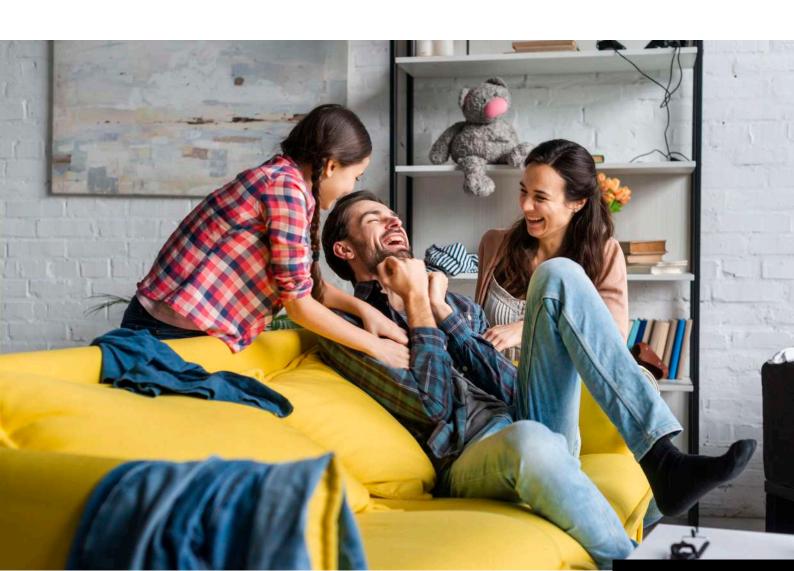
Works on any single-phase 220 V socket or three phase power supply option.

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

Rated Load (Kg)	180 - 500
Rated speed (m/s)	0,15
Power (KW)	From 2,2
Machine Room Y/N	Yes / Power unit in Cabinet
Car entrances	0 - 90° - 180° - 270°
Max. Travel (m)	24
Minimum Pit`s (mm)	Q≤400 Kg 135 Q>400 Kg 150
Minimum Headroom (mm)	2.285 Without Lift Car door.
	vithout automatic car doors matic and semi-automatic Landing doors
Power supply	Single-Phase*
Panoramic Lift	Yes



Optional:

With cabin door.

Cabin surface

Up to 2m²

^{*}Three-phase power supply also available







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).



o.3 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:

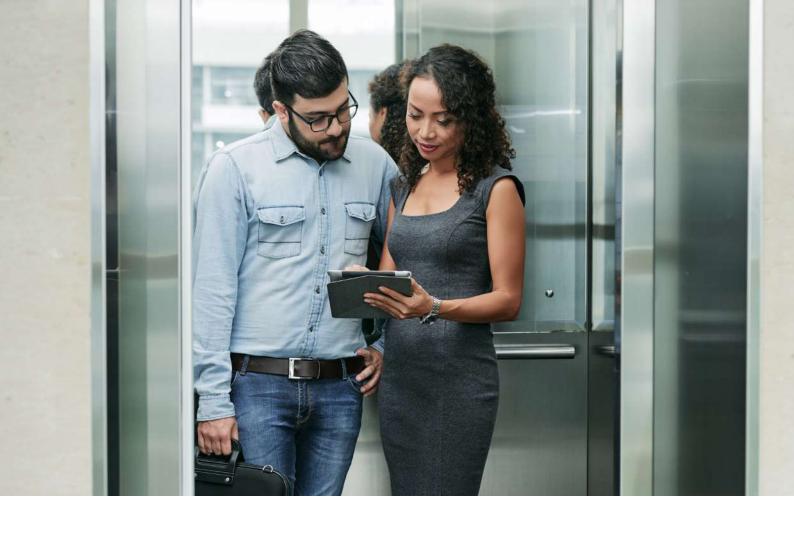
With car door.



The most competitive option for a Homelift.

Robust and compact set, car frame + car.

Easy assembly from inside the car.



Armony Lite car models







Optima

013



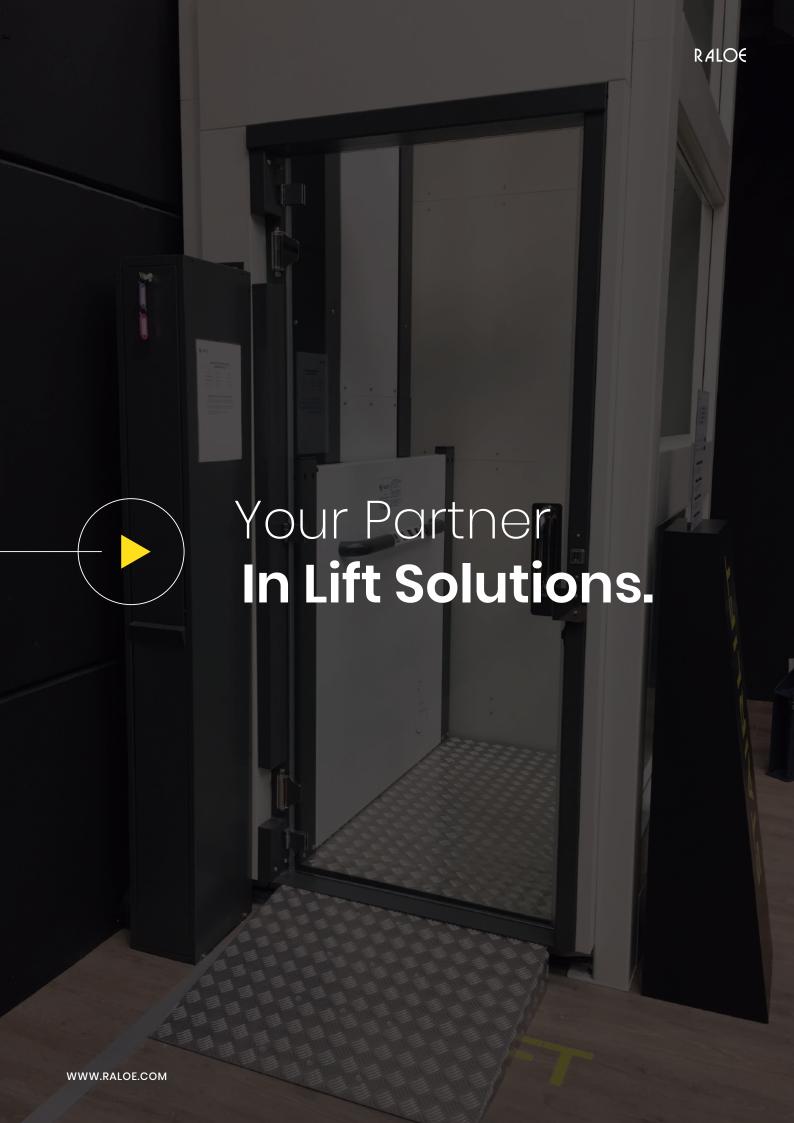


Technical Features

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

^{*} Three-phase power supply also available

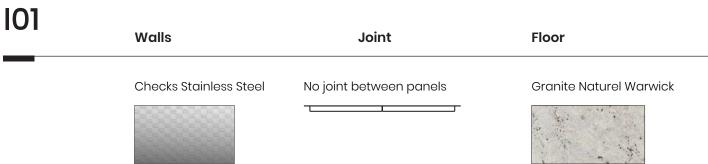






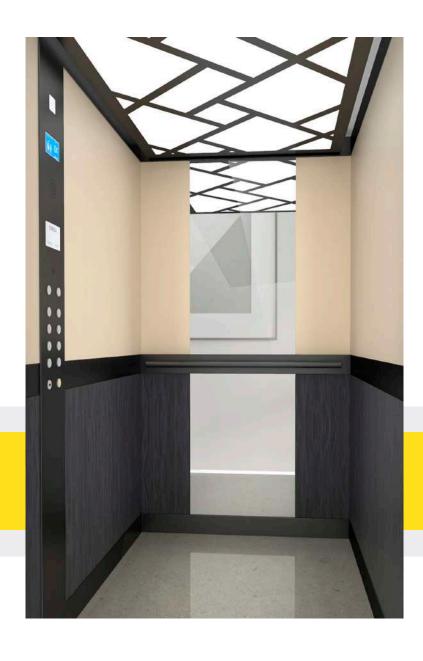












L03

Walls

Joint

Floor

F6307 Burnt Strand



F2833 Sandstone

Smooth panel

Royal Reef artificial stone

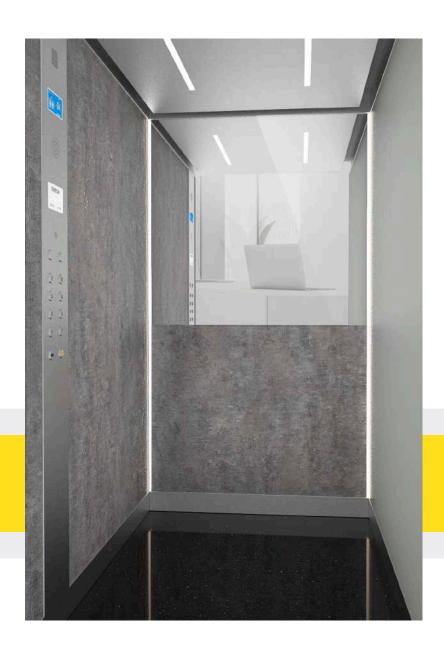


Laminate

*M03 also available in Melamine







Walls

Joint
Floor
Car Walls Illumination

F7327 Popular Grey
No joint between panels
artificial stone
F8830 Elemental Concrete

Laminate Platform Lift Catalogue

*M04 also available in Melamine



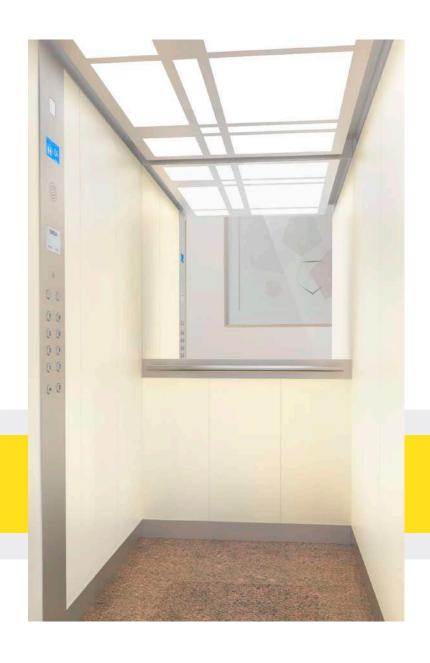




S01	Walls	Joint	Floor
_	Stainless Steel Skinplate	No joint between panels	Anti-slip rubber Black



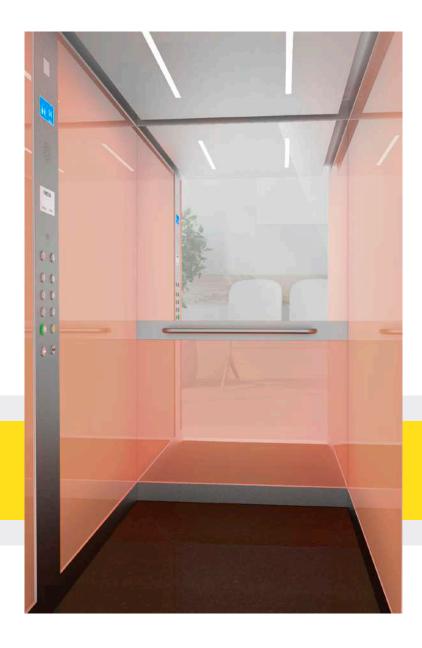




Walls Light Ivory RAL 1015 No joint between panels Painted Sheet Painted Sheet







Quartz	Walls	Joint	Floor
	Terracotta Red RAL 8815 Back Painted glass	Smooth panel	Intense Black natural granite





Skinplates











Cream

Painted Sheet



White RAL 9016



Metallic grey RAL 9006



Beige RAL 1019



Pearl Light Grey RAL 9022



Black RAL 9005







Light Ivory RAL 1015



Pastel purple RAL 4009

2 Tariff Type 2

Stainless Steel



Brushed



Linen



Checks



Polished



Available any other finish from:

Canvas





Leather





^{*} Any other RAL available under request





Back painted glass



Metallic grey RAL 9006



White RAL 9003



Matt Light RAL Brown 1236



3 Tariff Type 3



Light Brown RAL 1236



Black Starlight RAL 0337



Terracotta Red RAL 8815



Green RAL 8615



White Pearl RAL 1013 (matt or gloss)



Pistachio Green RAL 1164

2

Aluminium RAL 9007



Bronze

Back painted glass (under request)



RAL 1586



RAL 2001



RAL 8017



RAL 9005



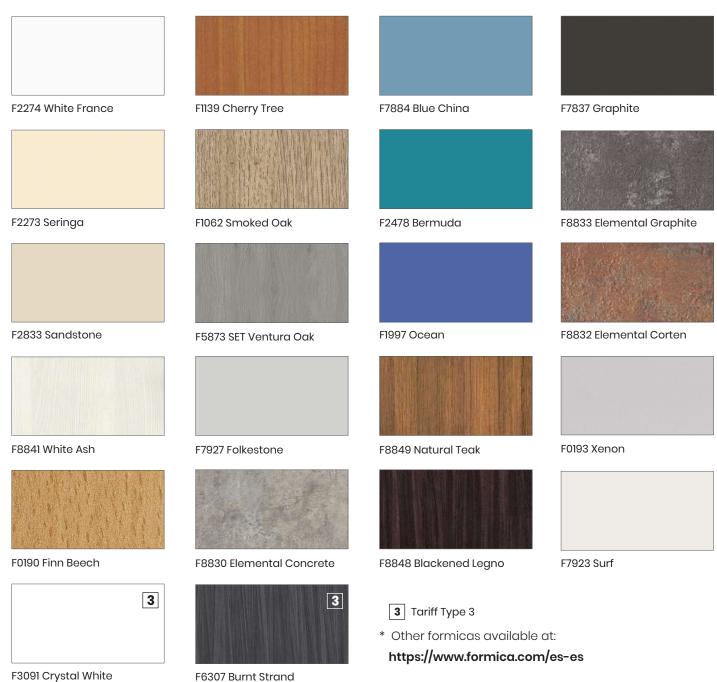
SILVER



RAL 5002



Laminates



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





Melamina





Not in compliance with the standard EN 81.20



Floors

Anti-slip rubber 4,5 Kg/m²



Beige



Grey



Oak



Grey concrete



Blue



Black

Sand

Artificial Stone 49 kg/m²



Grey Expo



Royal Reef



White North



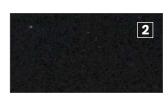
Ethereal Glow



Concrete Spa



Rougui



Black Starlight



- 2 Tariff type 2
- 3 Tariff type 3





Natural granite 56 kg/m²



Grey Pearl



Grey Quintana



Dark Blue Labrador

- 2 Tariff Type 2
- 3 Tariff Type 3
- 4 Tariff Type 4



Pink Porriño



Intense Black



Guyana



White Crystal



Black South Africa



Warwick Rubi



White Trevi



Andromeda

Metallic floor



Aluminum checkerboard 6 Kg/m²

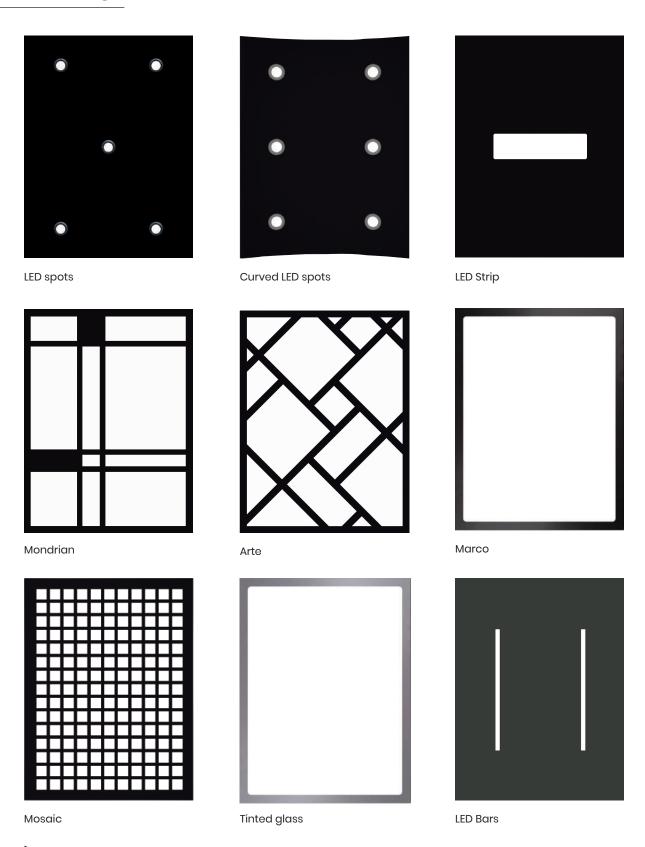


Stainless steel 12 Kg/m²



Steel durbar plate 36 Kg/m²

Ceilings



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



Indirect lighting







Car walls illumination

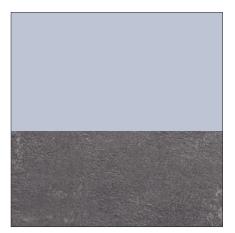


COP Illumination

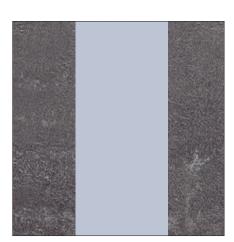


Ceiling illumination

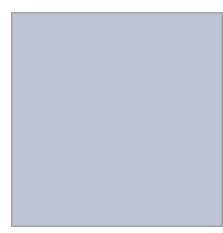
Mirrors



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



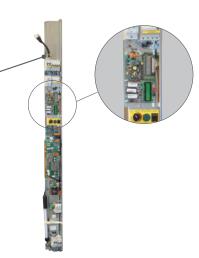
Folding Bus door big vision panel



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



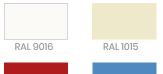
Door finishes







OTHERS



RAL 5012



RAL 8023









RAL 6005



RAL 5011



RAL 3020

RAL 9005

Smooth Stainless steel

STANDARD















DECORATIVE















Patterned Stainless steel



AISI 304 BA





















Available any other finish from:







Car Operating panels



Handrail Type (EN81.70)



- 1 Standard column button panel
- 2 Column button panel with illumination
- 3 Surface mounted 920x220mm anodised aluminum
- 4 Glass button panel

Landing operating panels



Surface mounted anodised aluminum



Surface mounted anodised aluminum



With engraving on steel plate



With transparent window plate



Surface mounted



Surface mounted



With Display

Push buttons



Bas 120



Bas 120 Black



RT42



US91-EN



US90 Jumbo



US95 Jumbo



US95-EN

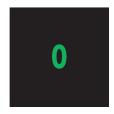
Indicators



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





Advantages

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

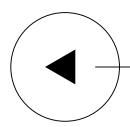
Absolutely respectful with the environment, both in the assembly process and industrial development.

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)



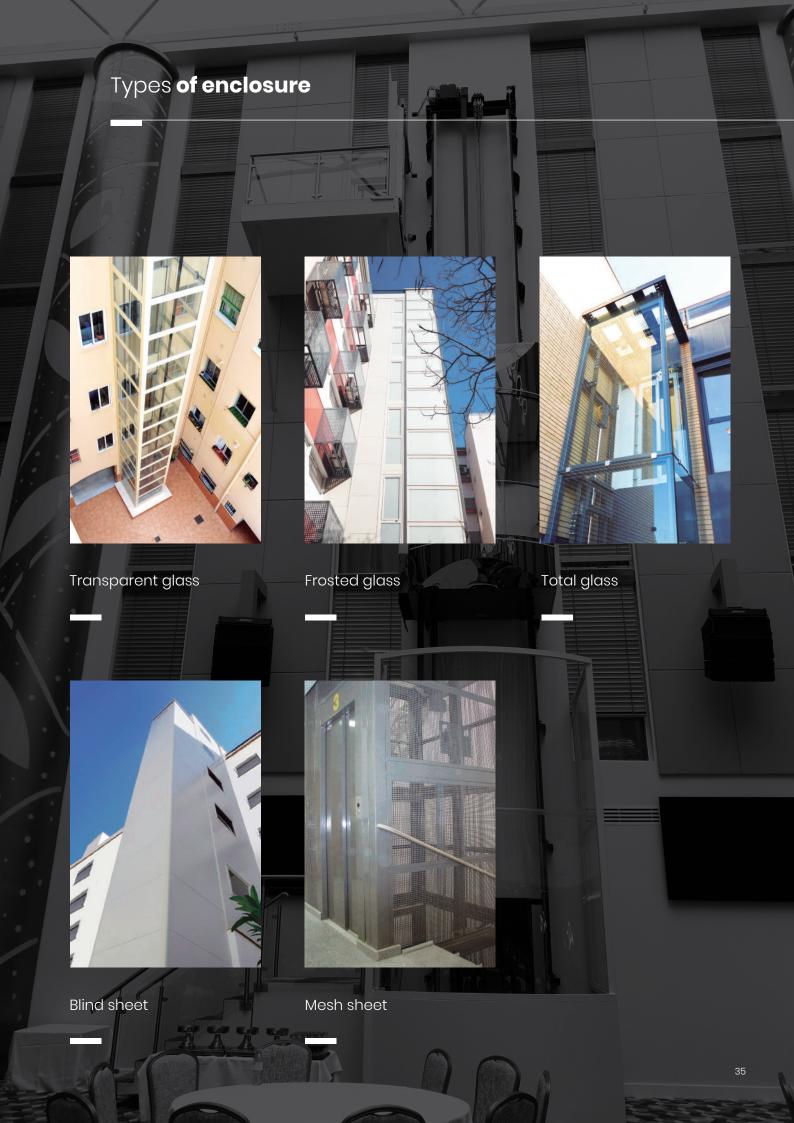
Canopy over door (metal sheet or glass)



Handrail



Ventilation









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