

W LINE SLS

LOW-NOISE RESIDENTIAL ELEVATOR SOLUTION TO FIT ALL YOUR NEEDS



Residential
Building



Transport



Hospital



Shopping



Hotel



Office





W Line SLS










RESIDENTIAL

Preferred platform for passenger lift:

- High ride comfort and low noise
- Cost-effective solution
- Short installation time
- Reduced headroom & pit option

W LINE SLS

FEATURES

-  320 - 1000 kg
-  1,0 - 1,6 m/s
-  45 - 70 m
-  Central guided
-  Wittur SF Series
-  Shaft width CIW* + 525 mm
-  Reduced pit 550 mm
Reduced headroom 2575 mm
-  Complete system or mechanical pack
-  EN 81-20 / EN 81-21

*CIW: Car Internal Width

One solution to fit all your needs at residential segment

SLS-C

Smart Price with
EN 81-20

Smarter price with
Wittur quality

Residential solution fits for std
headroom & std pit

OSG Type	Conventional
Loadweighning Device	Sensory
Scaffoldless	-
Motor Type	SF Series
Safety Gear Type	Mechanic (CSGB)
EN81-21	-
Minimum Headroom (CIH:2000)	3280
Minimum Pit (with PVC & 1m/s)	1050
Minimum Shaft Width	CIW+540
Shaft Reading Type	Conventional
Control Unit	E-pack Plus / Evo
Easy Installation Kits	○
Machine Room Option	○

• *It works compatible with E-Pack Max. Contact us for more information.

SLS-L

SLS-E



High shaft efficiency with
EN 81-20/21

Innovative Solution

Easy and quick installation

Silent and smooth travelling

Safe driving with Wittur components

High shaft efficiency
in accordance
with EN81-21

New generation
technological solutions

Adaptable flexibility with
variety of options

Reduced installation and
maintenance time

Movable
Electromechanic
○
SF Series
Mechanic (CSGB)
○
2705
550
CIW+525
Conventional / Magnetic Tape Reader
E-pack Plus / Evo / Max
○
○

~
Electromechanic
○
SF Series
Electromechanic (ESG)
○
2575
570
CIW+540
Magnetic Tape Reader (SIL3)
Mechanical package only*
○
-

●	Default	-	Not Available
○	Optional	~	Not Needed

A WORLD OF ADVANTAGES





**Smart Solution,
Smarter Price for
Residential Segment**



Innovative Solution



Wide Variant Solution



Automatic Layout



Ride Comfort



**Easy Installation/
Maintenance**



**Superior Shaft
Efficiency**



High Safety

A WORLD OF ADVANTAGES





Innovative Solution

More reliable and determined ride with Wittur components designed with innovative technologies that provide easier maintenance.



Ride Comfort

Smooth operation through innovation driven solutions and intelligent design makes perfect riding experience.

A WORLD OF ADVANTAGES



Easy Installation/ Maintenance

Easy to install with modular structure, additional installation kits and scaffoldless option supported by fullfilment documents.



Superior Shaft Efficiency

Optimised use of the shaft, including En81-21, vertically and horizontally with maximum efficiency.



High Safety

Improved and robust Wittur components (& engineering) with advanced technology and patented solutions.



Design Table

Rated Load (Q)	kg	320		400		450	
Suspension		2:1					
Rated Speed	m/s	1	1,6	1	1,6	1	1,6
Max. Travel Height (Th)	m	45	70	45	70	40	55
Entrance Type		0° / 0° - 180°					
Car Type		MCS Series					
Car Internal Dimensions (CIW x CID)	mm	900x1000		1100x1000		1000x1250	
Minimum Shaft Dimensions (Sw x Sd)	mm	1425x1385		1625x1385		1525x1610	
Standard Pit (d1)	mm	1050 ⁽¹⁾	1150 ⁽¹⁾	1050 ⁽¹⁾	1150 ⁽¹⁾	1050 ⁽¹⁾	1150 ⁽¹⁾
Reduced Pit (d1)	mm	550 ⁽²⁾	850 ⁽²⁾	550 ⁽²⁾	850 ⁽²⁾	550 ⁽²⁾	850 ⁽²⁾
Standard Headroom (h1) (when 700 mm balustrade)	mm	3380 ⁽³⁾	3540 ⁽³⁾	3380 ⁽³⁾	3540 ⁽³⁾	3380 ⁽³⁾	3540 ⁽³⁾
Standard Headroom (h1) (when 1100 mm balustrade)	mm	3780 ⁽³⁾	3940 ⁽³⁾	3780 ⁽³⁾	3940 ⁽³⁾	3780 ⁽³⁾	3940 ⁽³⁾
Reduced Headroom (h1)	mm	2575 ⁽⁴⁾	2865 ⁽⁴⁾	2575 ⁽⁴⁾	2865 ⁽⁴⁾	2575 ⁽⁴⁾	2865 ⁽⁴⁾
Clear opening (CO)	mm	600...1100					
Clear height (CH)	mm	2000...2200					
Door Type		Hydra / Augusto Evo					
Car Internal Height for	mm	2000 - 2300					

(1) with PVC floor material

(2) with PVC floor material with compensation chain

(3) Car internal height is 2100mm

(4) Car internal height is 2000mm

Some values may change according to concept, please see Technical Catalogue for more details.

630		800		1000	
2:1					
1	1,6	1	1,6	1	1,6
45	70	45	70	45	70
0° / 0° - 180°					
MCS Series					
1100x1400		1350x 1400		1100x2100	
1625x1760		1895x1760		1645x2460	
1050 ⁽¹⁾	1150 ⁽¹⁾	1050 ⁽¹⁾	1150 ⁽¹⁾	1050 ⁽¹⁾	1150 ⁽¹⁾
550 ⁽¹⁾	850 ⁽²⁾	550 ⁽¹⁾	850 ⁽²⁾	550 ⁽¹⁾	850 ⁽²⁾
3380 ⁽³⁾	3540 ⁽³⁾	3380 ⁽³⁾	3540 ⁽³⁾	3380 ⁽³⁾	3540 ⁽³⁾
3780 ⁽³⁾	3940 ⁽³⁾	3780 ⁽³⁾	3940 ⁽³⁾	3780 ⁽³⁾	3940 ⁽³⁾
2575 ⁽⁴⁾	2865 ⁽⁴⁾	2575 ⁽⁴⁾	2865 ⁽⁴⁾	2575 ⁽⁴⁾	2865 ⁽⁴⁾
600...1100					
2000...2200					
Hydra / Augusto Evo					
2000 - 2300					



DESIGN FLEXIBILITY

ROTTERDAM

Superior design is now more affordable

Increasing features and options whilst keeping customer budgets in mind.



✓ finishes used

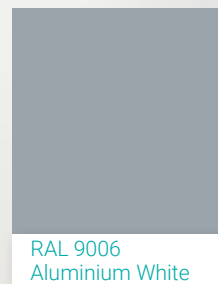
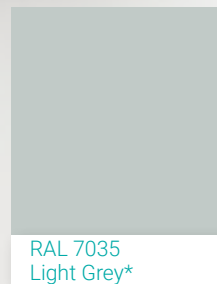
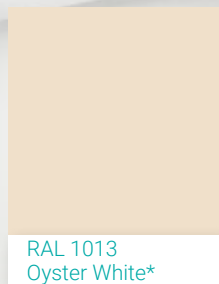
FLOOR
WALL PANELS
ENTRANCES SIDE
MIRROR PANEL
MIRROR

PVC Vinyl / Dark Cool Grey
Electrostatic Powder Paint / RAL7032
Electrostatic Powder Paint / RAL7032
Stainless Steel / Brushed
Float Mirror / Standard

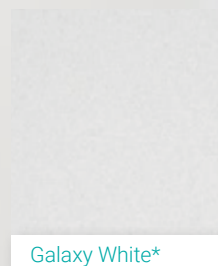
CEILING
LIGHTING
HANDRAIL
KICKPLATE
COP

AL. Composite Panel / Metallic Silver
LED0500 (on ceiling Type-1)
Ø38 mm Brushed Stainless Steel
Stainless Steel / Brushed
Check out the System catalogues

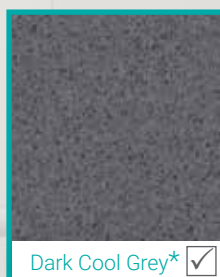
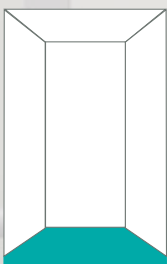
Painted Steel



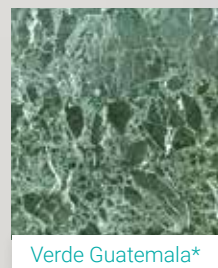
Skinplates



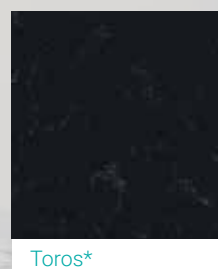
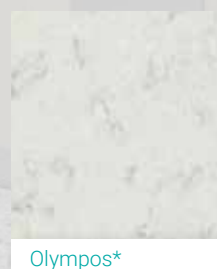
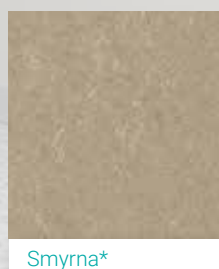
PVC Vinyl



Natural Granite



Artificial Granite



* Standard finishes. In case of WTC, please contact with your Sales Representative for the stock information.
Materials list is subject to change without notice. Non Standard Finishes may affect Lead Time.

Making your visions a reality

A wide range of finishes and accessories make it easy to adapt to every taste and requirement to create a unique passenger experience.



✓ finishes used

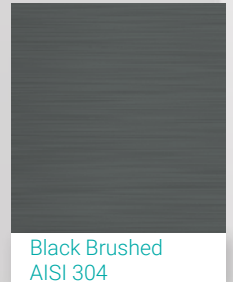
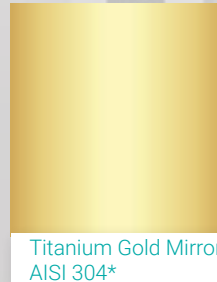
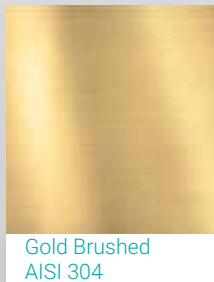
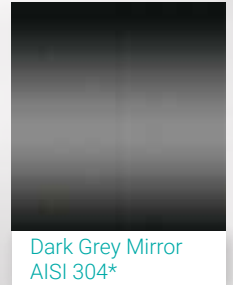
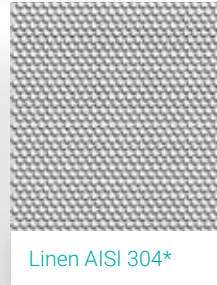
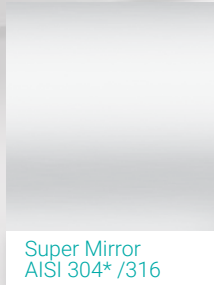
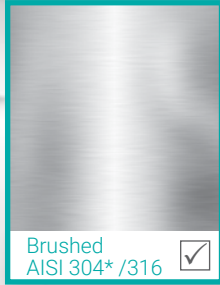
FLOOR
WALL PANELS
ENTRANCES SIDE
MIRROR PANEL
MIRROR

PVC Vinyl / Dark Cool Grey
 Stainless Steel / Brushed
 Stainless Steel / Brushed
 Stainless Steel / Brushed
 Float Mirror / Standard

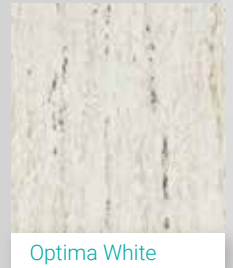
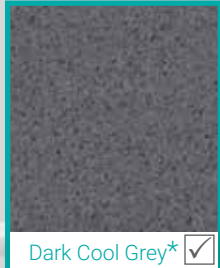
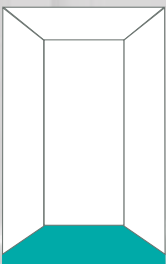
CEILING
LIGHTING
HANDRAIL
KICKPLATE
COP

Stainless Steel / Brushed
 LED0101 (on ceiling Type-1)
 Ø38 mm Brushed Stainless Steel
 Stainless Steel / Brushed
 Check out the System catalogues

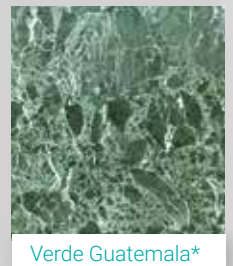
Stainless Steel



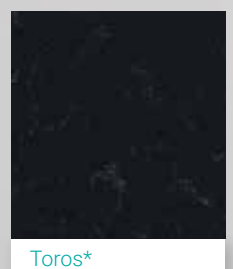
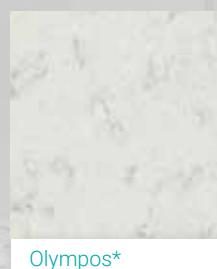
PVC Vinyl



Natural Granite



Artificial Granite



* Standard finishes

Materials list is subject to change without notice. Non Standard Finishes may affect Lead Time.

Laminate Series

Requirement to create a unique passenger experience with a wide range of finishes and accessories make it easy to adapt to every taste.



✓ finishes used

FLOOR WALL PANELS

ENTRANCES SIDE MIRROR PANEL MIRROR

Granite / Artificial/ Tundra
Stainless Steel / Brushed
Laminate / HPL / Indian Teak
Stainless Steel / Brushed
Stainless Steel / Brushed
Float Mirror / Standard

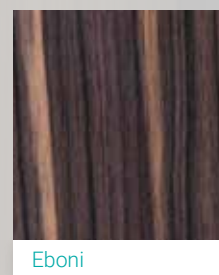
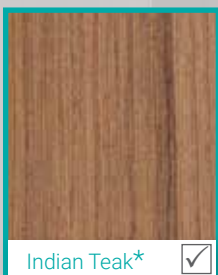
CEILING LIGHTING HANDRAIL KICKPLATE COP

Stainless Steel / Brushed
LED0200 (on ceiling Type-1)
Ø38 mm Brushed Stainless Steel
Stainless Steel / Brushed
Check out the System catalogues

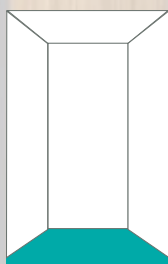


The model has a unique wall structure!

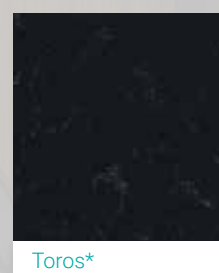
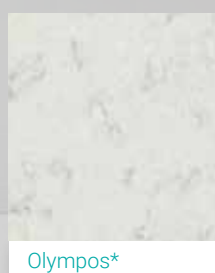
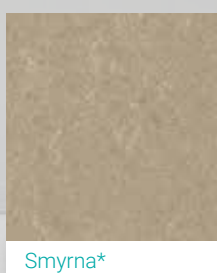
HPL Laminate



Natural Granite



Artificial Granite



* Standard finishes

Materials list is subject to change without notice. Non Standard Finishes may affect Lead Time.

Make the Quality Stand Out

Preconfigured car models help you add character to your project in a very short time.



✓ finishes used

FLOOR WALL PANELS

ENTRANCES SIDE MIRROR PANEL MIRROR

Granite / Natural / Star Galaxy
Stainless Steel / Super Mirror
Painted Glass / Black
Stainless Steel / Super Mirror
Stainless Steel / Super Mirror
Float Mirror / Standard

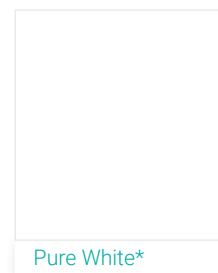
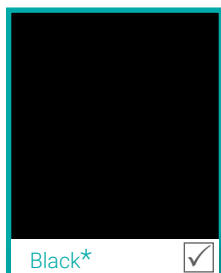
CEILING LIGHTING HANDRAIL KICKPLATE COP

Stainless Steel / Super Mirror
LED0100 (on ceiling Type-1)
Ø38 mm Brushed Stainless Steel
Stainless Steel / Brushed
Check out the System catalogues

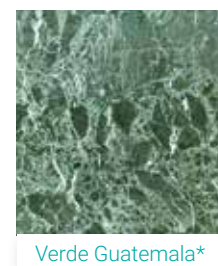
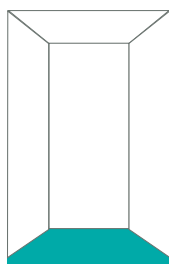


The model
has a unique
wall structure!

Back Painted Glass



Natural Granite



Artificial Granite



* Standard finishes

Materials list is subject to change without notice. Non Standard Finishes may affect Lead Time.

Car Operating Panel

Wittur COPs are available in different finishes both in full height and half height executions for your complete system projects. Wittur can supply data plates and CE marking plate complete with installer company logo. Besides standard options, Wittur can offer tailored solutions for special requirements upon request. Check out the System catalogues to see full range of models and contact with your Sales Representative for compatibility with your system offer.



OCEAN
OCLT04S0



OCEAN
OCLDD5E0



MOON
932-CT4D



MOON
732-CT4D



DOORS

Inspiring the Global Market for More Than 50 Years

A perfect coordination of aesthetic and quality, complemented with maximum application flexibility.

		Fire Rating Options	Door Type Options	Clear Opening (CO)*
AUGUSTA EVO	Landing Door	EU-E120 EU-EW30 / 60 EACU-E30 EACU-EI60 BS476 120'	T01, T11	700 ≤ CO ≤ 1100 (100)
	Car Door	–	T02, T12	700 ≤ CO ≤ 1100 (100)
HYDRA	Landing Door	EU-E120 EU-EW60 EU-EI60 / 120 BS476 120'	T01, T11, T31, T41, T43, T61	500 ≤ CO ≤ 2900 (50)
		EACU-E30	T01, T11, T41, T43	700 ≤ CO ≤ 2100 (50)
		EACU-EI60	T01, T11	700 ≤ CO ≤ 1400 (50)
	Landing Door - ESV	EU-E90 EU-EW30	T01, T11	600 ≤ CO ≤ 1400 (50)
	Car Door - Slim Glass	–	T02	600 ≤ CO ≤ 1350 (50)
	Car Door - ESV	–	T02, T12, T32, T35, T42, T44, T62	600 ≤ CO ≤ 2900 (50)
PEGASUS	Landing Door	EU-E120 EU-EW60 EU-EI60 / 120 EACU-EI60 BS476 90' / 120'	T01, T11, T31, T41, T61, T71	600 ≤ CO ≤ 3200 (50)
		BS476 60' / 90'	T01, T11, T41, T71	600 ≤ CO ≤ 2850 (50)
	Landing Door - ESV	BS476 120'	T01, T11, T41, T71	600 ≤ CO ≤ 2500 (50)
		EU-E90	T01, T11, T41	750 ≤ CO ≤ 2000 (50)
	Car Door	–	T02, T12, T32, T42, T62, T72	600 ≤ CO ≤ 3200 (50)

* For specific application range based on different CO, CH, door execution and drive, please refer to the technical catalogues.

GLASS FRAMED EI30
DOORS ARE INSTALLED
IN MOST ELEVATORS OF
METRO BUDAPEST LINE 4

	Clear Height (CH)*	Minimum Floor to Floor Distance (HT)	Mechanical Norms	Additional Norms
	2000 ≤ CH ≤ 2200 (100)	Basic Configuration: HT>CH+550	EN 81-20/50 EAC	EN 81-21
	2000 ≤ CH ≤ 2200 (100)	-	EN 81-20/50	
	2000 ≤ CH ≤ 2700 (50)	Basic Configuration: HT>CH+800	EN 81-20/50	EN 81-21 EN 81-71 Cat. 1
	2000 ≤ CH ≤ 2650 (50)		EAC	
	2000 ≤ CH ≤ 2450 (50)			
	2000 ≤ CH ≤ 2200 (50)		EN 81-20/50	
	2000 ≤ CH ≤ 2200 (50)	-	EN 81-20/50	EN 81-21
	2000 ≤ CH ≤ 2300 (50)	-	EN 81-1/2 EN 81-20/50	
	2000 ≤ CH ≤ 3800 (50)	Basic Configuration: HT>CH+640	EN 81-1/2 EN 81-20/50 EAC	EN 81-21 EN 81-70 EN 81-71 Cat. 1 EN 81-71 Cat. 2 EN 81-72
	2000 ≤ CH ≤ 2850 (50)	Basic Configuration: HT>CH+640	EN 81-1/2 EN 81-20/50 EAC	EN 81-21 EN 81-70 EN 81-71 Cat. 1 EN 81-72
	2000 ≤ CH ≤ 2600 (50)			
	2000 ≤ CH ≤ 2500 (50)			
	2000 ≤ CH ≤ 3800 (50)	-	EN 81-1/2 EN 81-20/50	EN 81-70 EN 81-71 Cat. 1 EN 81-71 Cat. 2 EN 81-72

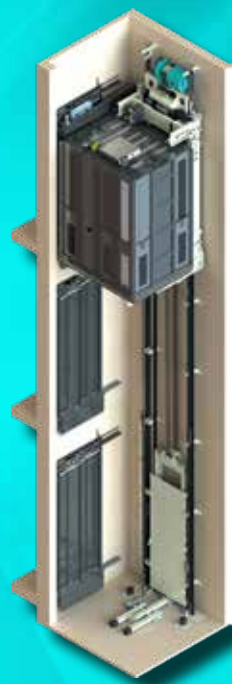
Designed and manufactured by Wittur to comply with worldwide rules and *Wittur* quality components *inside*.



W LINE SLS Residential

Preferred platform
for passenger lift:

- High ride comfort and low noise
- Cost-effective solution
- Short installation time
- Reduced headroom & pit option



W LINE EQ Mod

Preferred platform for
installation in reduced
spaces:

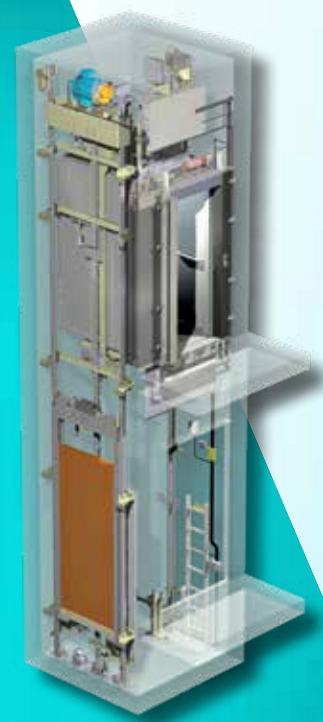
- Efficient shaft utilization
- Up to 3 entrances
- Low headroom & pit option



W LINE MAX Mid-Duty

Preferred platform for
mixed use and public
building installations:

- Highest ride comfort in its class
- Belt driven and symmetric design
- Quick scaffold-less installation
- Reduced headroom & pit option












W LINE Modular

Preferred platform
for robust and special
execution:

- Mid-Rise
- Vandal resistant
- Fire fighting lift
- Full panoramic

and codes.

Features	W LINE SLS	W LINE EQ	W LINE MAX	W LINE
	320 - 1000 kg	180 - 630 kg	1050 - 2000 kg	320 - 5000 kg
	1,0 - 1,6 m/s	1,0 m/s	1,0 - 1,6 m/s	1,0 - 4,0 m/s
	45 - 70 m	30 m	30 - 45 m	200 m
	Central guided	Cantilevered	Central guided	Central guided
	Wittur SF series	Wittur TS series	Wittur TB Drives / Belt traction	Wittur SF - MF - LF series
	Shaft width CIW* + 525 mm	Shaft width CIW* + 370 mm	Shaft width CIW* + 625 mm	Shaft width CIW* + 700 mm
	Reduced pit 550 mm Reduced headroom 2575 mm	Reduced pit 340 mm Reduced headroom 2600 mm	Reduced pit 870 mm Reduced headroom 3000 mm	-
	Complete system or Mechanical Pack	Complete system or Mechanical Pack	Complete system or Mechanical Pack	Complete system or Mechanical Pack
	EN 81-20 / EN 81-21	EN 81-20 / EN 81-21	EN 81-20 / EN 81-21	EN 81-20 / EN 81-21

*CIW: Car Internal Width



WITTUR

YOUR GLOBAL PARTNER FOR COMPONENTS,
MODULES AND SYSTEMS IN THE ELEVATOR INDUSTRY



WITTUR.COM



W LINE SLS
on Wittur.com

ADVANCING THE ELEVATOR INDUSTRY®

W LINE SLS - SB 0.005839 - English - April 2025

Subject to change without notice!