



## Platform Stairlift ARCOLIFT



The ideal solution to be free to move in wheelchair as well.

Easy in use thanks to the **platform and arms motorized movements**, Platform ARCOLIFT allows to overcome easily and safely differences in levels made by few steps up to more floors.

Platform ARCOLIFT is equipped with **touch sensitive safety devices on the connecting ramps, under the platform and on the machine body**: safety for the user and anybody else along the staircase.

**Motorized ramps**, properly dimensioned to reduce to the minimum the inclination during the **landing connection**, allow to access or exit the platform with no difficulties.

**Motorized platform and safety arms** are foldable to reduce the machine dimensions and to avoid any obstructions on the stair. The Opening and Closing movements are comfortably operated by the landing control stations.



**Maximun hygiene and cleanliness guaranteed by the dry guide rail execution**, no oil or grease, simple and with no cavities, it can be simply cleaned by dusting off.

Platform ARCOLIFT is suitable for **indoor** as well as **outdoor installations**, on every type of stairs, **straight or curving** with internal or external turns.





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### Basic accessories mod. SP108

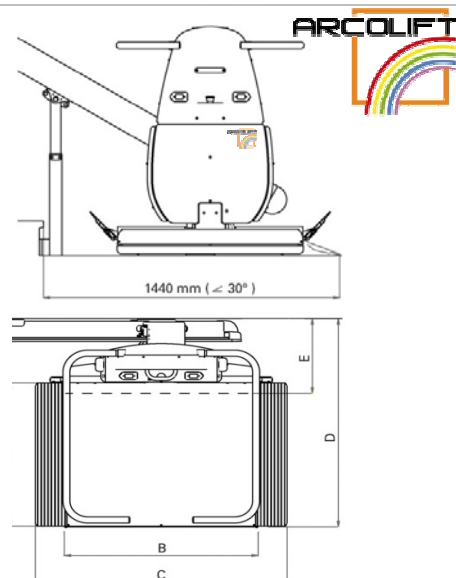
- Platform access motorized ramps
- Motorized platform and safety arms
- Hold to run type controls buttons: Up and Down on board, and Call and Send at floors by remote control
- Automatic controls for platform and arms Opening and Closing, from landing control stations, with movement safety sensors
- On/Off switch with extractable key
- Stop switch
- operation by battery 24V
- Anti-impact and anti-crash touch sensitive safety devices
- Overspeed limiting device and safety brake
- Electrical and mechanical limit stops
- Standard finishing: dark grey dry guide – Anti-slip black platform
- Environmental service conditions: -10°C/+40°C, indoor or outdoor (non-severe or extreme environmental conditions)

### Options

- Direct power supply connection kit: tension 115/230V 50/60Hz 24VDC, input power 1Kw
- Floor controls kit with direct connection, available only with direct power supply connection
- Post for floor control panels
- Extensible controls panel for attendant use
- Folding seat to accommodate sitting person
- Protection cover
- Luminous signals at landings
- Acoustic and luminous signals during movements
- Intermediate stops kit, with acoustic signal
- Foldable guide rail at bottom landing or intermediate mezzanine



Extensible control panel



A x B	C		D		E
750 X 900	1170	1080	1090	1225	390
700 X 900	1170	1080	1040	1175	390
650 X 900	1170		990		420
600 X 900	1170		940		420

dimensions in mm

### Technical Datas

Rated Load	230 kg
Speed	6 m/min (0,10 m/sec)
Battery Charger Power Absorption	100 W
Protection Grade	IP55
Internal Turn Radius	200 mm
Esternal Turn Radius	1200 mm
Maximum Inclination	40°

The characteristics of the installation site will determine the feasibility and type of installation.

### Conformity:

- Machine Directive 2006/42/CE
- Directive E.M.C. 2004/108/CE
- European Standard EN 81-40