



www.primeliftservices.com



Prime Straight & Prime Curved

Inclined platform lifts

Our Prime Straight & Prime Curved inclined platform lifts are ideal access solutions if your building cannot accommodate a vertical lift, carrying one person safely over a straight or curved stairway, seated in a wheelchair or on the seat provided on the lift.

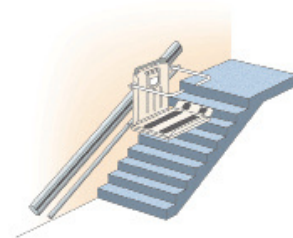
Key benefits

- Provides independent and safe access to a wheelchair user within any building
- One of the slimmest platform stair lifts on the market
- Simple to use and can be easily operated by the wheelchair user and/or a companion
- Does not require additional space on the upper landing(s)
- Barrier arms fold down inside the closed up platform
- Neat and compact design
- Suitable for curved and straight staircases even with intermediate landings
- Range of load requirements available
- Safety barrier arms and raised ramps protect the user
- Can be installed indoors or outdoors
- One day installation (dependant on site conditions and lift travel)
- A range of finishes and options available
- Quiet and reliable performance
- Diagnostic display for status and error indication on the platform
- Choice of parking options and drive layouts – ideal for restrictive landing spaces (Prime Curved)

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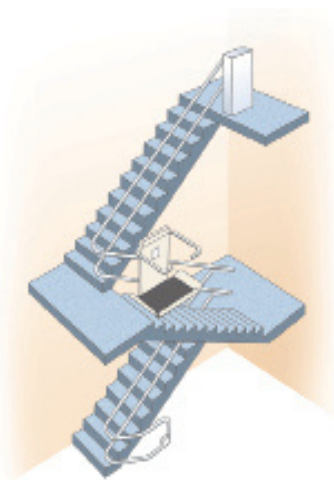
Prime Straight

The Prime Straight is designed to run on a straight rail over a single straight flight of stairs. The unit folds flat against the rail when not in use.



Prime Curved

The Prime Curved is designed for use on a curved rail, making it suitable for any run of stairs with a single turn, multiple landings or spiral configuration.



Prime Straight & Curved

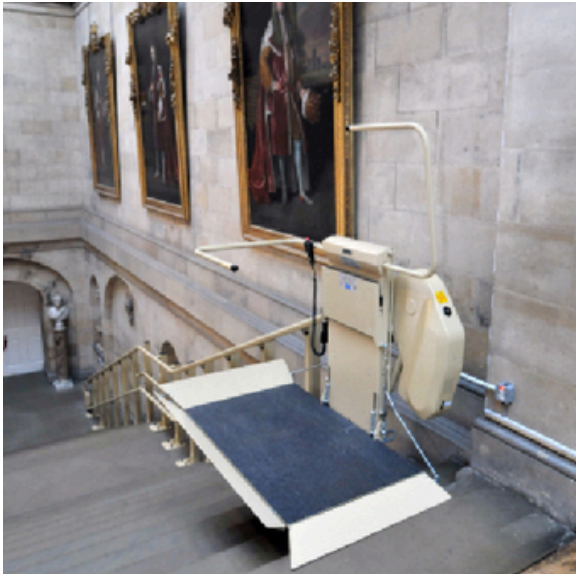
Inclined platform lifts

Standard features

- Lift platform folds neatly away when not in use
- Lift can be adjusted for right or left hand fixing and is fastened directly to a wall or supported by stanchion posts, or a mix of both
- Non-slip platform floor
- Wireless, flush or surface mounted constant pressure landing call stations with key switch isolation
- End or side access to the platform available
- Extendable control with audio alarm button, enabling the user or attendant to operate the lift
- Fully automatic, with electrically controlled folding platform and barrier arms
- At the landings, only one edge lowers so the user can get on or off safely while all other sides remain up
- Barrier arms surround and protect the user, locking down before the platform moves
- Platform stops automatically when its sensitive surfaces detect obstructions – safety barrier arms and platform can be operated manually in an emergency
- Soft start and stop for maximum comfort
- Wireless radio controlled landing call stations
- Audio signal for moving platform (can be turned on or off) (Stairiser CR)
- Weight overload shutdown
- Variable speed (Stairiser CR)

Options

- 12 month warranty
- Pedestal mounted landing call stations
- A range of finishes – including stainless steel
- 300kg load option
- Special platform dimensions available
- Outdoor option is fully weather resistant with galvanised components and moisture-resistant electrics
- Joystick control to operate the stairlift whilst on the platform
- Larger drive type available for heavy duty applications (Prime Curved only)
- Flashing under platform lighting (Prime Curved only)
- Battery back-up for lowering and raising platform and to enable emergency lowering (Prime Curved only)
- Visual signal on platform



Prime Lift Services help to meet the requirements of:

- The Equality Act
 - BS EN 81-40 Safety rules for the construction and installation of lifts
 - Part M of the Building Regulations (England and Wales), which covers the requirements that many new buildings must meet to ensure ease of access.
 - BS8300:2018 (Part 1 & 2) Code of practice covering the design of an accessible and inclusive internal and external built environment
- All of our Stairisers are UKCA marked and comply with the latest Supply of Machinery (Safety) Regulations 2008 (S.I. 2008/1597).

Prime Straight & Curved

Inclined platform lifts



The Prime Straight and Prime Curved are available in 3 standard sizes (shown below), with other sizes available upon request.

	750
	850
	800
	1000
	800
	1250 #

Notes:
All dimensions are in mm.
Part M (England and Wales) compliant.
† BS EN 81-40 recommended minimum platform sizes are: 700(w) × 900(d) for type A wheelchair and 750(w) × 1000(d) for type B wheelchair.

Prime Straight

Prime Curved

Standard load
250kg wheelchair and occupant
250kg wheelchair and occupant
Speed of travel
0.1m/s
0.06m/s - 0.12m/s
Drive System
Battery powered positive rack and pinion drive
Traction rope drive
Power supply
230v single phase
230v single phase
Drive power
0.5kW
Dependent on lift configuration
Noise
< 60dB
< 60dB
Platform inclination
15°-45° as standard,
0°-14° as option
46°-52° as option
0°-45° as standard

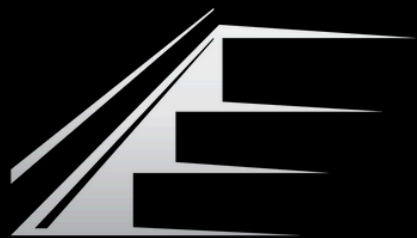
46°-67° as option
Platform colour*
Powder coated RAL 7035† light grey or RAL 9007† aluminium grey metallic as standard.
† RAL colour values

Powder coated dR AstLe 7e0l 3R5A / LL7R0V3 58 (,3lig4 ht grey) as standard for internal applications. Galvanised steel rails for outdoor applications

Platform depth when folded
300mm (wall mounted)
382mm (stanchion mounted)
300mm (wall mounted)
388mm (stanchion mounted)

Sample drawings and datasheets giving further technical information are available – simply fill get in touch to find out more.

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PRIME

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'ELEVATING EXCELLENCE'

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