SOLUTION FOR BUILDINGS
WITHOUT A LIFT

KONE ProSpace™
THE MOST SPACE-EFFICIENT LIFT SOLUTION ON THE MARKET

A lift is a necessary part of modern urban living. It adds to the value of a residential building and to the convenience of the people who live there. Having a lift is a necessity for many elderly people or people with disabilities, but it also makes life easier for parents with children in strollers or people carrying furniture.

The KONE ProSpace™ is a complete lift solution that can be installed in virtually any building. This space-efficient solution is designed to be installed in the stairwell. The lift is self-supporting, so it does not put any stress on the building. The lift requires little space, and no machine room is required, so it is quick to install.

1 SPACE-EFFICIENT
The KONE ProSpace lift is compact, with little space required for headroom or the pit. With a self-supporting shaft, it can be installed without major alterations to the building. The compact lift, together with a glazed shaft, helps to preserve the original character and function of the staircase.

2 SAFE AND CONVENIENT
The KONE ProSpace lift is equipped with automatic doors in the cars and can have automatic door openers on the landings. The through-type lift cars make it easy to enter on either the landings or half-landings. It is equipped with voice communication to the 24-hour KONE Customer Care Center.

3 ECO-EFFICIENT
Thanks to its low power consumption, small fuse requirements, and low maintenance needs, the KONE ProSpace is economical to use. During installation, the gearing mechanism is greased for lifetime use. So there are no messy oil leaks, no need to change the oil, and no waste oil to dispose of.

4 QUICK TO INSTALL
The weight of the lift is transmitted to the base of the shaft to reduce the load on other parts of the building. This also speeds up the installation process. The KONE ProSpace is usually installed in about two weeks, minimising the disturbance to residents.

KEY BENEFITS
- Extremely efficient use of space
- Only 10 cm required for pit
- Low power consumption
- Easy and safe to use
- High-quality, self-supporting shaft construction
- Voice communication from the lift to the 24-hour KONE Customer Care Center
- Reliable operation, quiet and comfortable to use
- Entirely oil-free solution
- Several design options

With many interior design options, the KONE ProSpace suits the décor of any building.

The KONE ProSpace™ is a complete lift solution that can be installed in almost any building.

Thanks to the convenience and reliability of this mobility solution, elderly people can continue to live in their homes.

KONE service professionals ensure that installation is completed reliably and on time.

The KONE ProSpace lift shaft is self-supporting, so it puts no stress on the building walls.
EASY SELECTION OF CAR INTERIORS

Every building is different, and so is every KONE ProSpace® lift. KONE ProSpace shaft can be glazed on all sides in order to let light in and to give the lift a more open character. There are several door choices, including fire-rated doors. For the lift car, different ceiling, wall and flooring options are available.

**CEILINGS**

- CL88: Round, LED spotlights. The ceiling is a white painted steel sheet RAL 9010
- CL94: Illuminated tubes. The ceiling is a white painted steel sheet RAL 9010

* Please note, that the amount and positioning of LED lights is subject to car dimensions.

**WALLS**

- Coated steel:
  - R31: Oak
  - R12: White Oak
  - R13: Cherry
  - R34: Walnut
- Painted steel:
  - P57: Mandarin Orange
  - P58: Lime Green
  - P59: Lotus Blue
  - P60: Snowberry White
- Stainless steel:
  - F: Asturias Satin
  - H: Murano Mirror
  - TS1: Flemish Linen

**FLOORING**

- CL88: Round, LED spotlights. The ceiling is a white painted steel sheet RAL 9010
- CL94: Illuminated tubes. The ceiling is a white painted steel sheet RAL 9010

**LANDING DOORS**

<table>
<thead>
<tr>
<th>1c</th>
<th>1d</th>
<th>1g</th>
<th>1h*</th>
<th>1e</th>
</tr>
</thead>
</table>

- Sliding doors minimise the space requirement. The door is anodised aluminium.

**CAR DOORS**

- The standard material is aluminium. Stainless steel and wooden (teak or oak) handles are also available. Door can also be equipped with an automatic door opener.

**ACCESSORIES AND SIGNALISATION**

**Car operating panels**

- KONE Design signalisation
- Finishes available: Brushed stainless steel and all solid colour options

**Hall indicators**

- Handrails
- Foldable flip seat

**Tenant directory**

- The printed tenant directory is completely customisable and can be easily updated according to the customer’s needs.

**SHAFT**

- Coated steel:
  - P59: Lotus Blue
  - P60: Snowberry White
- Painted steel:
  - TS1: Flemish Linen
- Stainless steel:
  - F: Asturias Satin
  - H: Murano Mirror
  - TS1: Flemish Linen

**R31**

- Oak
- White Oak
- Cherry
- Walnut

**Additional Options**

- Control panel on bottom floor (up to 10 m travel)
- Push buttons separate from lift
- Braille control panel
- Voice announcements
- Through-type car with selective/ non-selective COP
- Shaft in optional RAL colour
- Key control in car or on landing
- Voice communication with 24-hour KONE Customer Care Center
- Ramp in case of no pit
AESTHETIC SOLUTIONS FOR ANY BUILDING

With numerous material and colour combinations, it’s possible to create a unique lift interior that matches with buildings of all ages and designs.

10011 FRESH & FUNCTIONAL

Note: For interior 10011 fresh and functional, the wall material under the horizontal trim is always TS1.

Ceiling: CL34
Walls: Snowberry White (P60), Flemish Linen (TS1)
Floor: Shell Gray (RC22)
Signalisation: KSS 280
Mirror: Partial height, glass
Handrail: HR34

10012 FRESH & CASUAL

Note: This car is a through-type car, and wall material Mandarin Orange (P57) is not applicable for the C-wall, because of the other car door. This car design is also available as a Single Entrance car, in which case the Mandarin Orange (P57) option is not applicable.

Ceiling: RL20
Walls: Mandarin Orange (P57)
Floor: Smoke Gray (RC20)
Signalisation: KSS 280
Mirror: Partial height, glass
Handrail: HR34

10013 CLASSIC & COSY

Ceiling: CL88
Walls: Oak (R31), Murano mirror (H)
Floor: Shell Gray (RC22)
Signalisation: KSS 280
Mirror: Partial height, glass
Handrail: HR34

10014 CLASSIC & WELCOMING

Ceiling: RL20
Walls: Walnut (R14), Murano mirror (H)
Floor: Flaxy Gray (VF25)
Signalisation: KSS 280
Handrail: HR34

KEY FEATURES AND DIMENSIONS

SPECIFICATIONS

- Travel: max 30 m
- Speed: 0.6 m/s
- Stops: 2 - 12
- Rated load: max 675 kg or 9 persons
- Headroom: min 2300 mm, full 3500 mm
- Pit: min 100 mm, full 3000 mm
- Use of minimum pit and headroom according to national regulations

- Compliant with the European lift standards EN81-20 and EN81-50
- Gearless motor: power 8.0 kW, 16 A fuse
- Voltage: 3 phase, 400V, 50 Hz
- Power: 8.0 kW, 16 A fuse
- Doors: automatic car doors, swing doors on landings with an optional automatic swing door opener
- Shaft: steel or glass
- Two-way voice connection to 24h KONE Customer Care Center with KONE Voice Link™ Service

With numerous material and colour combinations, it’s possible to create a unique lift interior that matches with buildings of all ages and designs.

Note: For interior 10011 fresh and functional, the wall material under the horizontal trim is always TS1.

Ceiling: CL34
Walls: Snowberry White (P60), Flemish Linen (TS1)
Floor: Shell Gray (RC22)
Signalisation: KSS 280
Mirror: Partial height, glass
Handrail: HR34

Note: This car is a through-type car, and wall material Mandarin Orange (P57) is not applicable for the C-wall, because of the other car door. This car design is also available as a Single Entrance car, in which case the Mandarin Orange (P57) option is not applicable.

Ceiling: RL20
Walls: Mandarin Orange (P57)
Floor: Smoke Gray (RC20)
Signalisation: KSS 280
Mirror: Partial height, glass
Handrail: HR34

Note: For interior 10013 classic & cosy, the wall material under the horizontal trim is always TS1.

Ceiling: CL88
Walls: Oak (R31), Murano mirror (H)
Floor: Shell Gray (RC22)
Signalisation: KSS 280
Mirror: Partial height, glass
Handrail: HR34

Note: This car is a through-type car, and wall material Mandarin Orange (P57) is not applicable for the C-wall, because of the other car door. This car design is also available as a Single Entrance car, in which case the Mandarin Orange (P57) option is not applicable.

Ceiling: RL20
Walls: Walnut (R14), Murano mirror (H)
Floor: Flaxy Gray (VF25)
Signalisation: KSS 280
Handrail: HR34

Note: For interior 10014 classic & welcoming, the wall material under the horizontal trim is always TS1.

Ceiling: RL20
Walls: Walnut (R14), Murano mirror (H)
Floor: Flaxy Gray (VF25)
Signalisation: KSS 280
Handrail: HR34

PLACEMENT OPTIONS

-On landing
-In the middle of the staircase
-Beside the round staircase
-In the middle of the staircase
-On landing
-Staircase outside the building

SHAFT DIMENSIONS

<table>
<thead>
<tr>
<th>Internal width (mm)</th>
<th>External shaft width (mm)</th>
<th>External shaft depth (mm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>750</td>
<td>800</td>
<td>850</td>
</tr>
<tr>
<td>850</td>
<td>900</td>
<td>950</td>
</tr>
<tr>
<td>950</td>
<td>1000</td>
<td>1050</td>
</tr>
<tr>
<td>1050</td>
<td>1100</td>
<td>1150</td>
</tr>
<tr>
<td>1100</td>
<td>1150</td>
<td>1200</td>
</tr>
<tr>
<td>1200</td>
<td>1250</td>
<td>1300</td>
</tr>
<tr>
<td>1300</td>
<td>1350</td>
<td>1400</td>
</tr>
<tr>
<td>1400</td>
<td>1450</td>
<td>1500</td>
</tr>
<tr>
<td>1500</td>
<td>1550</td>
<td>1600</td>
</tr>
<tr>
<td>1600</td>
<td>1650</td>
<td>1700</td>
</tr>
<tr>
<td>1700</td>
<td>1750</td>
<td>1800</td>
</tr>
<tr>
<td>1800</td>
<td>1850</td>
<td>1900</td>
</tr>
<tr>
<td>1900</td>
<td>1950</td>
<td>2000</td>
</tr>
<tr>
<td>2000</td>
<td>2050</td>
<td>2100</td>
</tr>
<tr>
<td>2100</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

- Car internal width + Shaft external width = 200 mm.
- Car internal depth + Shaft external depth = 150 mm.
- Wall = Shaft external = 30 mm.
- Door width: Car width to the car width of 900 mm, cars with bigger car width have either 950 mm (standard) or 1000 mm (option) doors (some exceptions exist).
- Car height is 2100 mm and door height 2000 mm.
- The blue marked areas in the table are not available with reduced pit (100 mm).
- Through-Type-Car (TTC) is available for all the dimension when delivered with 1000 mm pit.
- TTC with reduced pit (100 mm) is available for shaft depths 1650 mm and larger.
- TTC is available for all the dimensions in the cases where one of the sides have only one door either on topmost or lowest stop.

* Valid when EN81-21 is applicable, contact your local sales representative for other options.
KONE provides innovative and eco-efficient solutions for lifts, escalators, automatic building doors and the systems that integrate them with today’s intelligent buildings.

We support our customers every step of the way; from design manufacturing and installation to maintenance and modernisation. KONE is a global leader in helping our customers manage the smooth flow of people and goods throughout their buildings.

Our commitment to customers is present in all KONE solutions. This makes us a reliable partner throughout the lifecycle of the building. We challenge the conventional wisdom of the industry. We are fast, flexible, and we have a well-deserved reputation as a technology leader, with such innovations as KONE MonoSpace®, KONE NanoSpace™, KONE Care®, and KONE UltraRope™.

KONE employs close to 55,000 dedicated experts to serve you globally and locally.

KONE PLC

Head office
KONE Plc
Global House,
Station Place, Fox Lane North
Chertsey, Surrey,
KT16 9HW
Tel. +44 (0) 8451 999 999
www.kone.co.uk

KONE IRELAND

Head office
KONE Ireland Limited
G7 Calmount Business Park
Calmount Avenue
Ballymount
Dublin D12 NP64
Dublin office: +353 (0) 1429 6200
Belfast office: +44 (0) 2890 735900
www.kone.ie

This publication is for general informational purposes only and we reserve the right at any time to alter the product design and specifications. No statement this publication contains shall be construed as a warranty or condition, express or implied, as to any product, its fitness for any particular purpose, merchantability, quality or representation of the terms of any purchase agreement. Minor differences between printed and actual colours may exist. KONE MonoSpace®, KONE EcoDisc®, KONE Care® and People Flow® are registered trademarks of KONE Corporation. Copyright © 2018 KONE Corporation.