

Dedicated to People Flow™



A COST EFFECTIVE LIFT FOR LOW-RISE BUILDINGS

KONE EcoSpace®

A reliable lift solution

Cost effective and reliable

The KONE EcoSpace® is a highly cost-effective lift solution designed specifically for low-rise buildings.

Easy to maintain and incorporating durable components, materials, and accessories, the KONE EcoSpace is the ideal choice for buildings where excellent reliability is a priority.

There are eight attractive car designs to choose from, with a standard range of material options available for the floor, ceiling and walls.

Equipped with a compact gearless KONE EcoDisc® motor, the EcoSpace lift doesn't need a machine room which saves space and reduces costs.

Eco-efficient

The highly efficient KONE EcoDisc® motor is 50–70% more energy-efficient than conventional traction 2-speed or hydraulic hoisting technology and requires no oil or hole drilling. This proven technology is offered as standard with the KONE EcoSpace.

In addition to the industry-leading efficiency delivered by the KONE EcoDisc, the KONE EcoSpace can be further enhanced with a range of other innovative solutions designed to cut energy consumption throughout the lifespan of your equipment.

- **Eco-efficient regenerative drive**

Our regenerative drive recycles energy for immediate reuse within the building and cuts consumption by up to 20 %.

- **Long-lasting LED lighting**

As well as being 80 % more efficient than halogen lighting, LED lighting also lasts 10 times longer.

- **Innovative standby solutions**

Standby solutions power down the equipment – such as lights door operator, fans and signalisation – when it is not in use, providing substantial energy savings.



Your trusted partner

KONE is with you every step of the way – from planning and design through installation and maintenance to modernisation – for the entire life cycle of your building. Our industry-leading solutions are supported by comprehensive pre-handover quality testing and post-sales services. With over 100 years of experience in the lift business, KONE is your trusted partner dedicated to ensuring smooth People Flow®.



KEY FACTS	
Max. no. of stops	5
Max. travel (m)	15
Speed (m/s)	0.63, 1.0
Load (kg)	480, 630, 1000 (fixed car sizes)
Car type	Single and dual opening (through type car)
Control type	Push button, down collective, full collective
Door type	Side opening
Energy saving features	Standby, power regeneration, LED lights

Customisable car designs

Classic



Blue Sky

11012

A

Ceiling

LF99

Cloud White (P50)

Painted steel

Finish with compact fluorescent tubes

Walls

Sky Blue (P54)

Painted steel

Floor

Dallas Black (RC6)

Rubber tiles

Signalisation

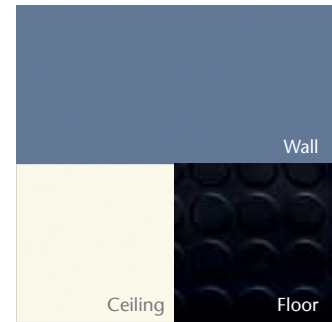
KCS 286

Mirror

Partial height, partial width, glass

Handrail

Brushed stainless steel (HR53)



Misty Morning

11014

A

Ceiling

LF88

Cloud White (P50)

Painted steel

Finish with LED spots

Walls

Misty Grey (P51)

Painted steel

Floor

Dallas Black (RC6)

Rubber tiles

Signalisation

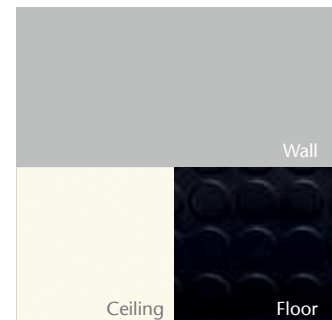
KCS 286

Mirror

Partial height, partial width, glass

Handrail

Brushed stainless steel (HR53)



Classic Plus



Cloud White 11009

B

Ceiling

LF99

Cloud White (P50)

Painted steel
Finish with compact
fluorescent tubes

Walls

Cloud White (P50)

Painted steel

Floor

Ash Grey (VF 20)

Vinyl tiles

Signalisation

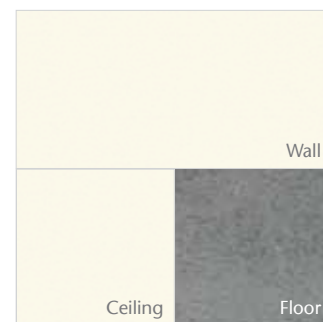
KCS 286

Mirror

Partial height, partial width, glass

Handrail

Brushed stainless steel (HR53)



Summer Day 11010

B

Ceiling

LF88

Cloud White (P50)

Painted steel
Finish with LED spots

Walls

Sunny Yellow (P52)

Painted steel

Floor

Dallas Black (RC6)

Rubber tiles

Signalisation

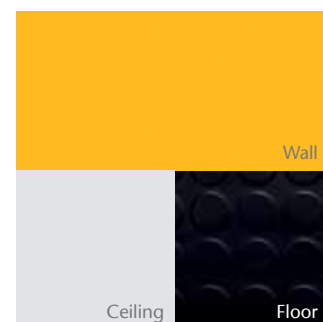
KCS 286

Mirror

Partial height, partial width,
glass

Handrail

Brushed stainless steel (HR53)



Classic Plus



Autumn Sunset 11011

B

Ceiling

LF88

Cloud White (P50)

Painted steel

Finish with LED spots

Walls

Dawn Red (P53)

Painted steel

Floor

Ash Grey (VF20)

Vinyl tiles

Signalisation

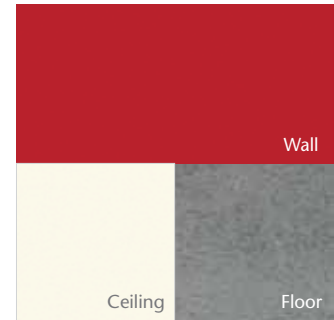
KCS 286

Mirror

Partial height, partial width,
glass

Handrail

Brushed stainless steel (HR53)



Winters Day 11013

B

Ceiling

LF99

Cloud White (P50)

Painted steel

Finish with compact
fluorescent tubes

Walls

Nordic Grey (R30)

Coated steel

Floor

Dallas Black (RC6)

Rubber tiles

Signalisation

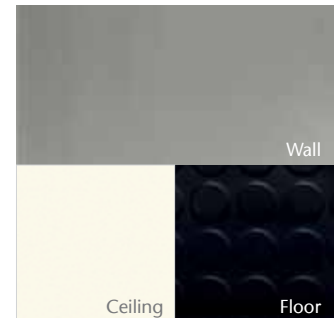
KCS 286

Mirror

Partial height, partial width, glass

Handrail

Brushed stainless steel (HR53)



Classic Premium



Classic Steel

11015



Ceiling

LF99

Cloud White (P50)

Painted steel

Finish with compact fluorescent tubes

Walls

Asturias Satin (F)

Brushed stainless steel

Floor

Ash Grey (VF20)

Vinyl tiles

Signalisation

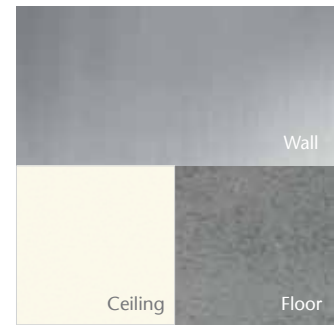
KCS 286

Mirror

Partial height, partial width, glass

Handrail

Brushed stainless steel (HR53)



Premium Oak

11016



Ceiling

LF88

Cloud White (P50)

Painted steel

Finish with LED spots

Walls

Hazel Oak (L202)

Wood pattern laminate

Floor

Ash Grey (VF20)

Vinyl tiles

Signalisation

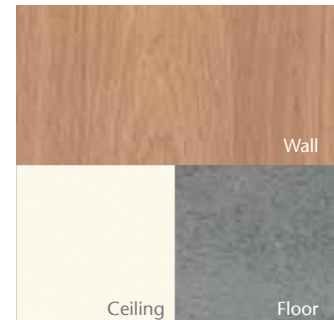
KCS 286

Mirror

Partial height, partial width, glass

Handrail

Brushed stainless steel (HR53)



Key

	Blue	Price Group A
	Green	Price Group B
	Light Blue	Price Group C
	Orange	Price Group D

Signalisation

KSS280

Car operating panel (COP)



KSC 286

Hall lantern (HL)



KSH 280



reddot design award
winner 2012



KSI 286

Landing call station (LCS)



KSL 280 DC



KSL 284

KSS300-400

Car operating panel (COP)



KSC 370

Hall lantern (HL)



KSH 370



KSI 370

Landing call station (LCS)



KSL 420



KSL 420

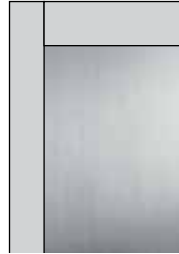
Note: KSC 370 mandatory in case a handrail is on the COP wall

Landing doors

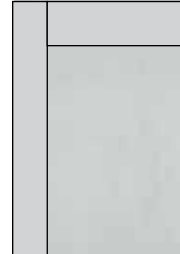
The KONE doors feature a robust construction and attractive visuals. They are highly reliable and designed to provide smooth and trouble free operation for years.



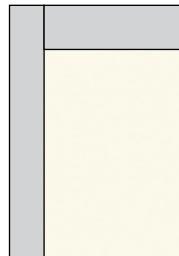
Landing door materials



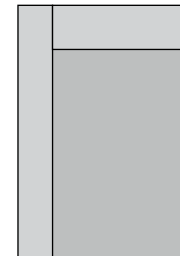
F
Asturias Satin



Z
Zinc coated
(Local paint or decoration)



P 50
Cloud White



P 51
Misty Grey

Ceilings



LF88
Cloud White (P50) Painted steel
Asturias Satin (F) Brushed stainless steel
LED spot lighting



LF99
Cloud White (P50) Painted steel
Fluorescent tube lighting

Accessories

Handrails



Brushed stainless steel (HR53)
EN81-70 compliant

Folding seat



FS1
L224
Black Coal

Safety first

KONE EcoSpace® contains all the essential safety and security features that are necessary for all applications as standard or as option.

Standard safety features

- Sound adjustable gong, from 35-65 d **Optional**
- KRM with GSM hub
- EN81-73 behaviour of lift in the event of fire
- Locking of car calls by Pin code
- Fire alarm input
- Green main floor button
- Entrance protection

Accessibility for all

Compliance with EN 81-70

The KONE EcoSpace lift offers solutions that comply with European code EN 81-70, relating to disabled access.

- Mirror: Partial height mirror on back wall
- Handrail: Easy to clean brushed stainless steel (HR53) with curved ends, optional on back wall
- Optional braille on COP
- Announcement device on COP



Entrance protection

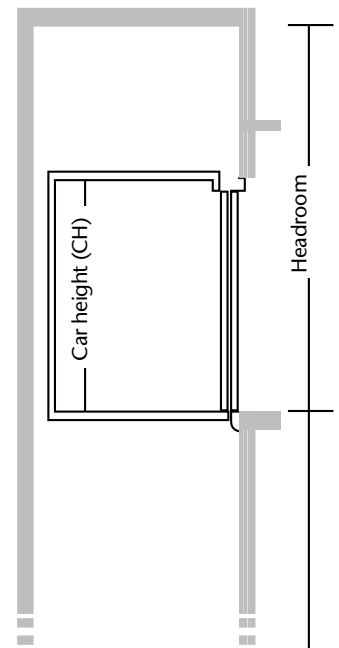
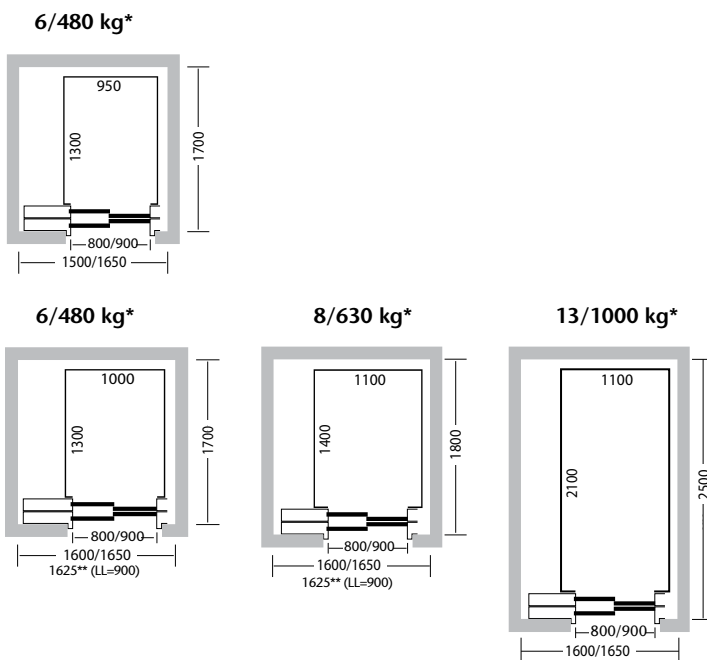
Safety is our key priority. This is why we always include in our delivery entrance protection for each landing door without any additional cost. Entrance protection is installed by our engineers and they ensure the landing entrances remain sealed whilst lift installation work is undertaken in the shaft.



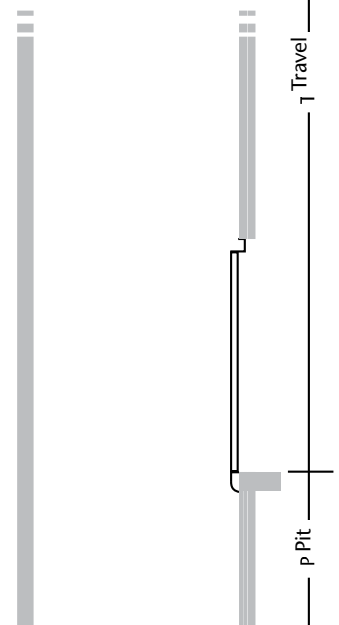
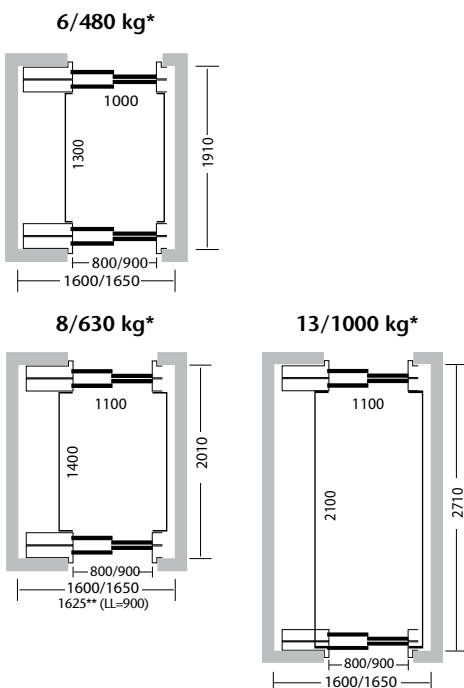
Dimensions

Main specifications, single entrance (SEC) and through type (TTC) cars							
Speed m/s	Load kg	Max. no. of stops	Max. travel m	Car height (CH) mm	Headroom (SH) mm	Pit (PH) mm	Door
0.63, 1.0	630, 1000	5	15	2100	3400	1100	Side opening
				2200	3500		

Single entrance cars (SEC)



Through type cars (TTC)



Note: All dimensions are in mm

* persons/load

** 1625 only with non fire rated doors



KONE provides innovative and eco-efficient solutions for lifts, escalators, doors, loading bays and access. 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 life-cycle 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 UniDrive™, KONE MonoSpace®, KONE MaxiSpace™, and KONE InnoTrack™. You can experience these innovations in architectural landmarks such as 30 St Mary Axe and Broadgate and 201 Bishopsgate buildings, BAA Terminal 5, Emirates Stadium, Brunel University, Citigroup, Jubilee Line and St. Georges Wharf.

KONE employs approximately 35,000 dedicated experts to serve you globally and locally in 50 countries.

KONE plc

Head Office

KONE plc, Global House, Station Place,
Chertsey, Surrey, KT16 9HW
sales.marketinguk@kone.com

Regional Offices

KONE plc, Unit 5 Beechwood,
Chineham Business Park, Basingstoke,
Hampshire, RG24 8WA

KONE plc, 2425 Regents Court,
The Crescent, Birmingham Business Park,
Solihull, B37 7YE

KONE plc, Suite G7/G4, Duart House,
Finch Way, Strathclyde Business Park,
Bellshill, ML4 3PR

KONE plc, Worth Bridge Road, Keighley,
West Yorkshire, BD21 4YA

KONE plc, Orida House,
230 Burlington Road, New Malden,
Surrey, KT3 4NW

KONE plc, Block C, Millennium
Business Park, Birchwood Boulevard,
Birchwood, Warrington,
Cheshire, WA3 7QN

General Enquiries

Tel: 0845 1 999 999

www.kone.co.uk



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 contained in this publication shall be construed as a warranty or condition, expressed or implied, as to any product, its fitness for any particular purpose, merchantability, quality or shall be interpreted as a term or condition of any purchase agreement for the products or services contained in this publication. Minor differences between printed and actual colors may exist. KONE®, Dedicated to People Flow™, KONE MonoSpace®, KONE MiniSpace®, KONE EcoDisc®, KONE MaxiSpace®, KONE InnoTrack® are trademarks or registered trademarks of KONE Corporation. Copyright © 2012 KONE Corporation.