

A young woman with dark hair, wearing a dark blue sweater with white polka dots and a denim skirt, is smiling and looking to her right. She is holding a clear plastic cup of orange juice with a white straw in her right hand and a green and white camouflage-patterned skateboard in her left. She is standing in a modern transit station with escalators and other people in the background. The lighting is bright and even.

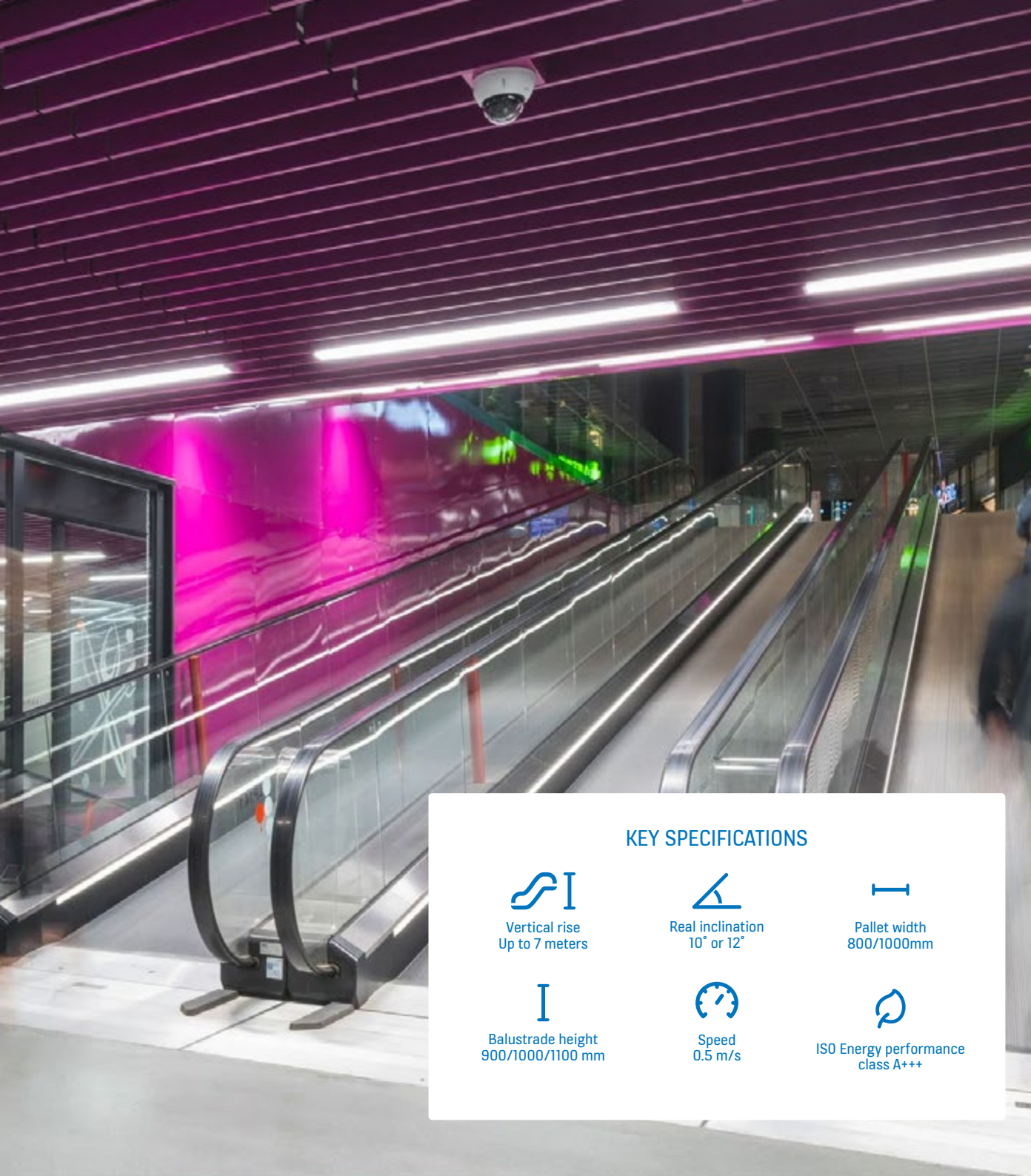
INCLINED AUTOWALK FOR SMOOTH PEOPLE FLOW®

INCLINED AUTOWALK FOR SMOOTH PEOPLE FLOW®







The KONE TravelMaster™ 115 inclined autowalk is designed for use in commercial buildings, airports and railway stations where people and goods need transport. It complies with all international and local safety codes.

Applications	Retail, offices, stadiums, railways, exhibition centers, and airports
Environment	Indoor, semi-outdoor
Vertical rise	up to 7 m
Real inclination	10° / 12°
Group Arrangement	Single / Criss Cross / Parallel (2 or 3 units)
Pallet width	800 mm / 1000 mm
Speed	0.5 m/s
Truss deflection	1/750
Drive system type	Chain drive with worm gear
Pallet chain type	Inside Roller 75 x 25 mm
Controller	KONE 501B
Operation mode	Standby speed with smart inverter Standby speed with smart inverter and/or automatic start/stop
Code compliance	AS1735.5.1:2019 / EN115-1: 2017





KEY SPECIFICATIONS

 Vertical rise Up to 7 meters	 Real inclination 10° or 12°	 Pallet width 800/1000mm
 Balustrade height 900/1000/1100 mm	 Speed 0.5 m/s	 ISO Energy performance class A+++

Front Plate	Black plastic Stainless steel
Balustrade	Safety glass 10 mm
Balustrade height	900 mm / 1000 mm / 1100 mm
Decking	Brushed satin stainless steel Powder coating silver Natural anodized aluminum
Skirt	Stainless steel Sheet steel
Access cover	Ribbed aluminum natural color Ribbed aluminum with black grooves Aluminum access cover with no painted stainless steel surface (Diamond pattern)
Cladding	Hairline stainless steel Powder coated sheet steel (RAL 7036, RAL 7024) Painted sheet steel grey (RAL7036) Premium cladding stainless steel with any RAL color Premium cladding sheet steel with any RAL color Fitted by the customer
Pallets	Silver painted aluminum (Grinded surface R10 or R11) Black painted aluminum (Grinded surface R10 or R11) Natural aluminum (Grinded surface R10)
Pallet demarcation	Without color demarcation Yellow painted demarcation on two sides of pallet (not available for natural aluminum pallet)
Comb segment	Aluminum Aluminum with yellow coating (RAL 1023)
Handrail lighting	LED continuous light - white KONE Design Lighting – flexible and modifiable RGBW LED lights for every occasion
Skirt lighting	LED continuous light - white LED spot KONE Design Lighting – flexible and modifiable RGBW LED lights for every occasion
Comb lighting	LED static light - different colors LED flashing light - different colors
Traffic lights	LED arrows LED cube
Understep lighting	LED green light

SAFETY = PEACE OF MIND

KONE 24/7 CONNECTED SERVICES

help you to see the status of the ramp in real time to ensure safe operation.



FALL PROTECTION BARRIERS

increase passenger protection and prevent falls and misuse of the unit.

COMB PLATE IMPACT DEVICE SWITCHES

minimise the risk of entrapment in comb plate areas.

EXTRA VISUAL GUIDANCE

such as traffic signalisation, skirt lighting, yellow comb segment or pallet demarcations for a smoother, safer ride.

FIRE SAFETY

maximised with halogen-free cables.

ANTI SLIP

is achieved through R10 and especially R11 grade pallet surfaces, which reduce the chance of passengers slipping.

LOOSE PALLET MONITOR & SPIRALOCK THREADED SCREW

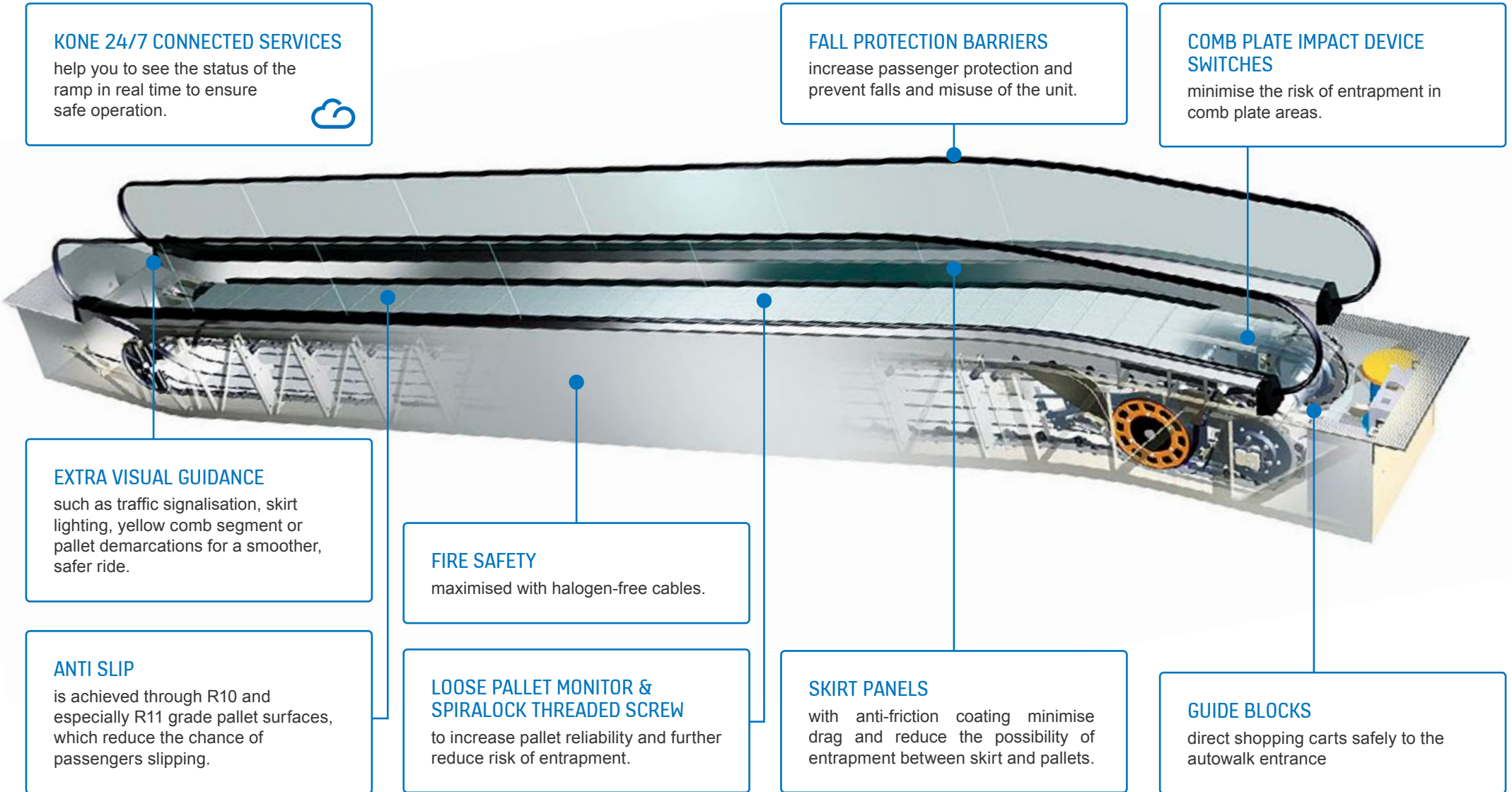
to increase pallet reliability and further reduce risk of entrapment.

SKIRT PANELS

with anti-friction coating minimise drag and reduce the possibility of entrapment between skirt and pallets.

GUIDE BLOCKS

direct shopping carts safely to the autowalk entrance



AUTOWALK SUSTAINABILITY

Installing an eco-efficient KONE inclined autowalk solution can help in achieving green building accreditations such as LEED or BREEAM certification.



KONE holds the EcoVadis Gold medal for its sustainability performance, being in the top 3% of all the assessed companies. The **EcoVadis** rating covers a broad range of non-financial management systems including environmental, labor and human rights, ethics, and sustainable procurement impacts.

KONE has been recognized by CDP for its actions towards reducing emissions, mitigating climate risks, and developing a low-carbon economy. KONE achieved a place on **CDP's prestigious A List** signifying that we rank among a small number of high performers.

KONE has been recognized as one of the best employers in the world by Forbes business magazine on their **Forbes 2022 World's Best Employers list**.



BREEAM CERTIFICATION

One credit can be achieved by fulfilling the following requirement:

The equipment is fitted with a passenger-sensing device for automated operation, so it operates in standby mode when there is no passenger demand

LEED CERTIFICATION

KONE solutions can contribute to several LEED certification categories.

ECO-EFFICIENT INCLINED AUTOWALK

KONE TravelMaster™ 115 has achieved an A+++ energy performance certificate based on the ISO standard.

3 WAYS TO MAKE YOUR AUTOWALK MORE ECO-EFFICIENT

- High-efficiency motors minimise energy consumption at full speed.
- Long-lasting LED lighting is up to 80% more efficient than fluorescent lighting and lasts up to 10 times longer.
- Eco-efficient operational modes save energy by slowing down or stopping the autowalk completely when traffic is low. For example, when an autowalk is empty, energy consumption is further reduced with KONE's smart star-delta operational mode, which regulates the current needed for different types of load situations.

FLEXIBILITY TO MATCH YOUR BUILDING REQUIREMENTS

KONE TravelMaster™ 115 is an inclined autowalk designed to satisfy all retail environment needs. It is engineered to maximise the customer shopping experience, with the perfect combination of safety and style.

Seismic Provisions

For seismically active environments, a full range of different mountings are available to guard against even the strongest conditions.

Flexible Features

KONE TravelMaster™ 115 inclined autowalks are designed to fit all your needs, from parking areas to shopping galleries. KONE engineering capabilities will help you to fulfill your requirements in the best possible way.

HANDRAILS



Black Black with white dots Blue Beige Brown Gray Green Red

BALUSTRADE



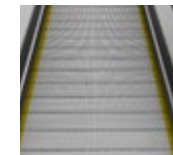
Safety glass 10 mm Passenger fall protection barrier

PALLET COLOR



Natural color aluminum Silver painted aluminum Black painted aluminum

PALLET DEMARCATION



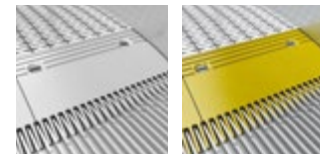
Yellow painted on 2 sides (RAL1004) *

ACCESS COVERS



Ribbed aluminum natural color Ribbed aluminum with black grooves Aluminum frame with no painted stainless steel surface (Diamond pattern)

COMB



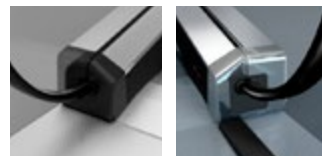
Aluminum comb segments Aluminum comb with yellow coating

SKIRTING



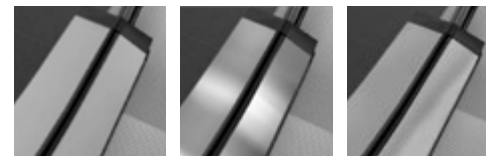
Brushed stainless steel skirt with clear anti-friction coating Sheet steel skirt with black anti-friction coating

FRONT PLATE



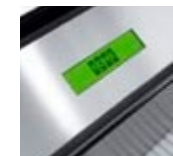
Black plastic Stainless steel

DECKING



Brushed satin stainless steel Natural anodized aluminum Powder coating silver (RAL9007)

DISPLAY



Diagnostic display

Note:

* Not available for natural aluminum pallet

CLADDING



Premium cladding stainless steel or sheet steel with any RAL color

Hairline stainless steel

Painted sheet steel (RAL 7036)

Powder coated sheet steel (RAL 7036)

Powder coated sheet steel (RAL 7024)

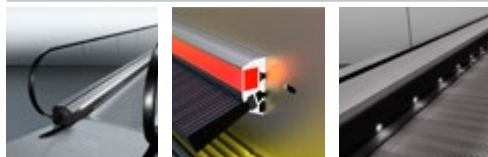
LED HANDRAIL LIGHTING



LED Handrail lighting *

KONE Design Lighting, handrail

LED SKIRT LIGHTING

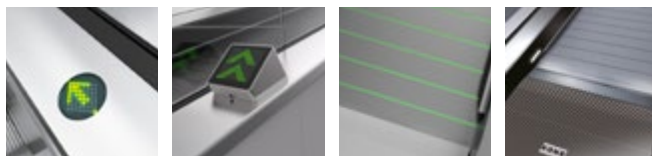


LED Skirt lighting*

KONE Design Lighting, skirt

LED Skirt spot lighting

ADDITIONAL LIGHTING



LED traffic light arrow in the decking

LED traffic light cube

Understep lighting green

LED Comb light *



KONE OFFICES

AUSTRALIA

ACT Canberra and South West Ph +61 2 6123 2600

NSW Sydney Ph +61 2 9577 7000
Newcastle and North Coast Ph +61 2 4949 3333

QLD Brisbane Ph +61 7 3270 1810
Cairns Ph +61 7 3270 1810
Gladstone Ph +61 7 3270 1810
Gold Coast Ph +61 7 3270 1810
Sunshine Coast Ph +61 7 3270 1810
Townsville Ph +61 7 3270 1810

NT Darwin Ph +61 8 8941 4047

WA Perth Ph +61 8 9270 9000

SA Adelaide Ph +61 8 8130 3800

TAS Hobart Ph +61 3 6231 2045

VIC Melbourne Ph +61 3 9934 8000

www.kone.com.au

NEW ZEALAND

NTH Auckland Ph +64 9 361 9000
Wellington Ph +64 4 381 4330

STH Christchurch Ph +64 3 338 3900
Dunedin Ph +64 3 477 5627

www.kone.co.nz

WANT TO KNOW MORE?
Contact your KONE Representative today!

KONE.com.au / KONE.co.nz

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® DX, KONE EcoDisc®, KONE Care® and People Flow® are registered trademarks of KONE Corporation. Copyright © 2023 KONE Corporation.