



DESIGNED FOR SIMPLICITY,  
BUILT FOR RELIABILITY





# THE ESSENTIAL LIFT FOR YOUR SCHOOL PROJECTS

**THE NEW KONE ESSENTIALS™ DX - SCHOOLS LIFT HAS BEEN ENGINEERED SPECIFICALLY FOR THE REQUIREMENTS OF SCHOOLS IN AUSTRALIA.**

We've worked with builders and school administrators to understand the needs and complexities when delivering school projects.

## WITH KONE, YOU'RE IN SAFE HANDS

Safety is at the heart of everything we do – from installation through to handover. Our global processes ensure safe operation for everyone involved in the delivery and use of the lift, from the builders to students and faculty members.

- Scaffold-free installation – KONE methodology doesn't require scaffolding as part of the process to ensure a safer worksite.
- KONE safety programs – Our field operatives undertake continuous training, site audits and risk assessments to control site safety throughout the project.

## A LEADER IN SUSTAINABILITY

For KONE, environmental responsibility is a combination of providing innovative and eco-efficient solutions and reducing the environmental impacts of our operations.

- Innovative technologies – Our lifts are powered by the energy efficient KONE EcoDisc® hoisting machine to maximise eco-efficiency and reduce your school's power consumption.
- Commitment to environmental excellence – KONE recognised among the top climate change performers by CDP for the sixth consecutive year.

## COMMITMENT ACROSS THE LIFE OF THE PROJECT

- Always available – Our locally based Customer Care Centre is always ready to handle any general service enquiries to critical equipment issues.
- Smart elevators are here – With 24/7 Connected Services, we can connect your lift to the cloud to better predict, maintain and take action before issues arise.

## FUTURE PROOF

The new KONE DX Class Elevator takes our market-leading eco-efficient elevators and adds connectivity to make them smarter and more desirable than ever before meaning that your lift can adapt to the needs of your students now, and in the future.

## BUILT WITH COMPLIANCE TO LOCAL AND NATIONAL EDUCATION BUILDING STANDARDS

- Australian Standard AS 1735.1:2016
- Building Code of Australia as applicable to lifts in an Accessible Building



# DX CLASS ELEVATORS

All of KONE's Elevators are DX Elevators, DX stands for Digital eXperience, because it redefines the elevator journey with built-in connectivity for improved people flow and a completely new and inspiring user experience. In an increasingly digitalised world, everything is connected, and elevators are no exception.

## Get more value out of every square metre with built-in connectivity

All KONE Essentials™ DX lifts can help you get more value out of every square metre of your building. New services enabled by the KONE digital platform and KONE Partner Ecosystem, as well as application programming interfaces (APIs), make everyday life even easier and more convenient for everyone.

This can include things like integrating elevator status data with your building management system for easier monitoring and troubleshooting or allowing people to conveniently make elevator calls using a smartphone or other mobile device.

## Future-proof your building with built-in connectivity

The new KONE DX Class Elevator takes our market-leading eco-efficient elevators and adds connectivity to make them smarter and more desirable than ever before.

- Connected people flow means your elevator solution never stands still and your building gets better with every update.
- To bring you peace of mind in the digital world, cybersecurity and privacy are designed into our digital services and connections. Monitoring our digital environments around the clock helps us take proper care of them for you now and in the future.

## Add innovative services that improve convenience and comfort

- With KONE APIs you also have the freedom to develop your own smart building solutions, allowing you to further customise the elevator experience to meet the needs of your building and its users.
- You can also benefit from solutions and services developed by the growing number of partners of the KONE Partner Ecosystem, which develops solutions that can be integrated with KONE DX Class elevators.

## Plan for success with KONE as your partner

Make the right decisions first time and plan your elevator down to the very last detail with our next-generation planning and design tools. Take advantage of our expert support and sustainable materials and technologies to help you achieve green building certifications and ensure compliance with safety codes and standards.

## Leave no-one behind

Through the use of open-APIs and KONE's partners, KONE's DX elevators can provide solutions that solve for all levels of abilities and needs to make sure that no one has issues moving around a building.

# OPTIMISED FOR SCHOOLS WITH QUALITY YOU CAN TRUST

Give your project the edge by working with a global leader in the industry. We're dedicated to making sure this is the essential lift to help meet your requirements and timelines so you can deliver another successful project.

- Stylish and modern range of painted steel and stainless steel wall finishes
- Eco-efficient LED lighting
- Range of durable floor options or the option to install your own
- Long lasting, durable doors with the option to choose between centre opening and side opening lift landing doors



THE KONE ESSENTIALS™ DX – SCHOOLS LIFT							
	Car Size Width x Depth (mm)	Entry Type	2 Stops	3 Stops	4 Stops	Accessible Lift*	Stretcher Access**
8  630	1100 x 1400	Single <sup>^</sup>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		
8  630	1100 x 1400	Through <sup>†</sup>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		
13  1000	1400 x 1600	Single <sup>^</sup>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		
13  1000	1400 x 1600	Through <sup>†</sup>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		
16  1200	1400 x 1970	Single <sup>^</sup>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		
17  1275	1400 x 2000	Single <sup>^</sup>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		

Minimum distance between floors 2700mm

Minimum distance between split-floors 400mm

\*630kg only available as single access car with side opening door for 2-3 stops

For more details, refer to the KONE Essentials™ DX– Schools (Design detail)

# HASSLE-FREE DESIGN OPTIONS

Streamlined car interior designs for Australian school projects.

## FRONT, REAR AND SIDE WALLS



\* Additional cost  
\*\* TS2 only available with Q1200 Kg

## LANDING DOORS AND CAR DOORS

## FLOORS

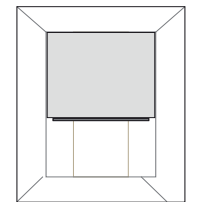
### KONE Flooring selection

Choose from KONE's durable flooring range for a simple, turnkey design solution or contact us to discuss installing your own lift floor finishes.



## MIRROR

Full width, partial height mirror offered as an option



Full width, partial height MR1 - FW/PH

## CAR OPERATING PANEL



Full Height Car Operating Panel (COP)  
KDS 220

## LANDING CALL STATION



Landing call station with indicator (LCI)  
KDS 220

## BUTTONS



### Display type

- Dot matrix

### Faceplate material

- Brushed stainless steel

### Mounting method

- Surface mounted for Car Operating Panel

### Button shape/ Mounting method

- Round
- Surface mounted

### Button

- Brushed stainless steel

### Braille and tactile

- AS 1735.12 compliant

## HANDRAIL



Bent silver brushed HR64

## CEILING



Lighting: LED Downlights

Finishing: Silver brushed stainless steel ST4 CL80

WANT TO KNOW MORE?  
Contact your KONE Representative today!

[KONE.com.au/essentials](https://www.kone.com.au/essentials)

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