

Schindler CleanMobility solutions
Schindler Ultra UV and Ultra UV Pro



# Schindler Ultra UV and Ultra UV Pro Reliable and invisible protection for handrails

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Handrails are a surface that nearly all of us touch as we move about cities and buildings — and they're particularly important for passengers that need extra support and help with their mobility. That's why keeping them clean and reducing the bacteria and viruses that build up on them is an essential task. Schindler Ultra UV and Ultra UV Pro do just that with an innovative and effective UV-C light system.



### 24 Automatic system

The automatic disinfection system routinely eliminates bacteria and viruses and guarantees effective protection during operation time.



### Safe and green

Physical disinfection with no harmful chemicals or heavy metal residue on the railing or in our waste or water supplies.



## **Energy efficient**

Thanks to the physical disinfection process using UV-C LED lighting technology, handrails are disinfected in an efficient and environmentally friendly way.



## Low-profile system

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The device is installed inside the escalator or moving walk to ensure passenger safety with a very simple installation process.

## How does it work?

The Schindler Ultra UV device uses germicidal UV-C light to treat the handrails at a short distance. This directly damages DNA<sup>1)</sup> and RNA<sup>2)</sup>, which are the genetic materials of bacteria and viruses, preventing their rapid spread. Thanks to the physical disinfection process using UV-C LED lighting technology, handrails are disinfected in an efficient and environmentally friendly way during operation time.

The device is easily installed inside the escalator or moving walk to ensure passenger safety. The Schindler handrail Ultra UV device is a practical solution to prevent the rapid spread of bacteria and viruses.





UV-C light is invisible. The red light in the image serves as an operation indicator. <sup>1)</sup> DNA is the abbreviation for deoxyribonucleic acid. <sup>2)</sup> RNA is the abbreviation for ribonucleic acid.



The Ultra UV Pro device works similarly to the standard Ultra UV device, but operates with more UV-C lights, providing an efficient level of disinfection for heavily used escalators.



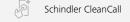
Ultra UV Pro

## Other available Schindler CleanMobility solutions

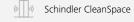


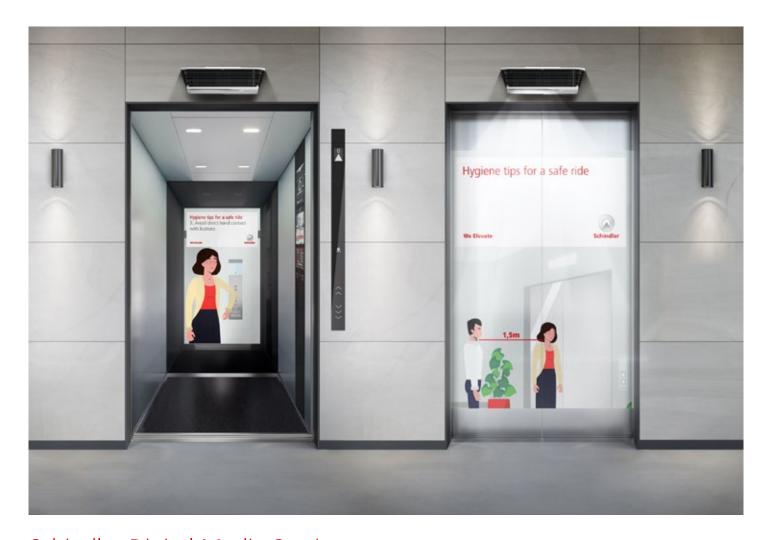












## Schindler Digital Media Services Turning elevators into engaging communication platforms

Schindler Digital Media Services is perfect for keeping passengers up to date on the latest developments with unexpected and engaging content platforms. From content projected onto elevator doors to an integrated mirror format, there are several exciting ways to inform the building's tenants, employees and quests while they reach their destination.

We're turning our trusted elevators into engaging media solutions and even offer content creation services. These unexpected communication platforms can inform and entertain passengers – serviced and managed from a single source.

### Schindler Ahead DoorShow

Information, advertising and announcements on the elevator doors.

#### Schindler Ahead SmartMirror & AdScreen

In-elevator multimedia solutions for entertainment or information.

#### Linea 800 SmartTouch fixture

Information, advertising and announcements on the operating panel.

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