



Schindler Escalators & Moving Walks

Handrail sanitization solution



Schindler

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Handrail sanitization solution

Viruses and bacteria may be transferred to humans through hand contact on the handrails of escalators and moving walks, posing a potential health hazard. Public areas with dense passenger flow are fast channels for the spread of viruses and bacteria. The question of how to clean handrails most efficiently has become a matter of great urgency.

Multiple solutions

1 Professional Schindler Maintenance Services



2 CleanRail



3 Ultra UV



4 Ultra UV PRO



- * Sanitization solutions can be selected individually or combined to achieve a higher standard of hygiene protection.
- * The Ultra UV device requires the use of either Ultra UV or Ultra UV PRO.

Schindler handrail Ultra UV device

Schindler's handrail Ultra UV device uses germicidal UVC light to irradiate the handrails at a short distance. This directly damages DNA¹⁾ and RNA²⁾, which are the genetic materials of bacteria and viruses, preventing their rapid spread, and also provides a comfortable handrail surface for passengers.

Thanks to the physical disinfection process using UVC

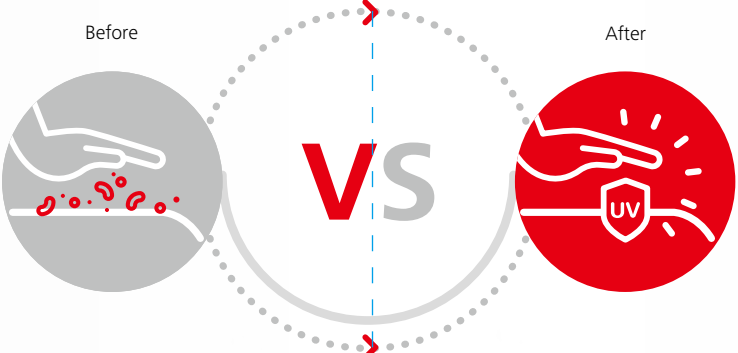
LED lighting technology, handrails are disinfected in an efficient and environmentally friendly way. The device is installed inside the escalator or moving walk to ensure passenger safety. The design makes it easy to install. The Schindler handrail Ultra UV device is a practical solution to prevent the rapid spread of bacteria and viruses.

¹⁾ DNA is the abbreviation for deoxyribonucleic acid.

²⁾ RNA is the abbreviation for ribonucleic acid.

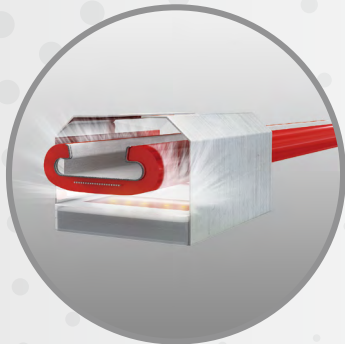
Schindler Multiple Handrail Sanitization Solution

Advanced hygiene protection
for passengers



3

Ultra UV



4

Ultra UV PRO






Higher-efficiency disinfection



UVC light is invisible. The red light in the images of this publication serves as an operation indicator.

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Handrail Ultra UV device

Solutions	Schindler Ultra UV device	Traditional UV lamp	Ordinary chemical disinfectants
Installation location	Inside the unit	Outside the unit	-
Disinfection principle	Damage to the genetic material of bacteria and viruses	Damage to the genetic material of bacteria and viruses	Inactivate bacteria and viruses by acting on their proteins
Lighting type	LED	Mercury or halogen lamps, etc.	-
Disinfection effect	Continuous and automatic disinfection of the surface from bacteria, parasites, and viruses	Continuous and automatic disinfection of the surface from bacteria, parasites, and viruses	<ul style="list-style-type: none"> Manual cleaning is not always possible Difficult to guarantee accurate disinfection dosing, affecting the disinfection result Risk of secondary pollution
Benefits for users	 <ul style="list-style-type: none"> Installation inside the unit provides invisible protection for passengers Physical disinfection with no chemical or heavy metal residue Green and energy efficient 	 <ul style="list-style-type: none"> Installation outside the unit causes potential safety risks May have chemical or heavy metal residues Higher energy consumption compared with LED lighting 	 <ul style="list-style-type: none"> Chemicals irritate skin May corrode the surface of handrails

Schindler escalators & moving walks: product application range

S9300AE/S9300				S9500AE/S9500				S9700
10	11/15	20	30	10	15	30/35	40/45	S-5
●	●	●	●	●	●	●	●	●

● Optional

The Schindler handrail Ultra UV device can be added to new installations as an option. Furthermore, it is suitable for jobsite-friendly modernization of existing units.



You know where to find us. We look forward to seeing you.

For additional information please contact your nearest Schindler branch:

Corporate Office

Schindler House

Main Street, Hiranandani Gardens
Powai, Mumbai – 400076
Tel: 022 - 67031000 / 61314444
Fax: 022 - 67030145 / 55

Branch Offices

Ahmedabad

4B-203, Shivalik Satyamev
Ambli Bopal Cross Road
Near Vakil Saheb Bridge
SP Ring Road, Bopal
Ahmedabad – 380058
Tel: 079 - 2749 8939

Bangalore – 1

Axis Sai Jyothi, 3rd Floor, No. 785,
15th Cross Road, Phase I, Sarakki
Extension, 100 Ft. Road, J. P. Nagar
Bangalore – 560078
Tel: 080 – 42403000
Fax: 080 - 42403025

Bangalore – 2

Plama Square
600 A, 6th Floor, Hennur Main Road
Kalyan Nagar Post, Hennur Gardens
Bangaluru – 560043
Mob: +91 8067923700

Bhubaneswar

Varaha Complex, Plot No III,
Station Square, Unit No III,
3rd floor, Above Punjab National Bank,
Bhubaneswar- 751001
Phone: 9778164449

Chennai

No.91, 3rd Floor, G.N. Chetty Road,
Kuppuswamy Street, T. Nagar,
Chennai - 600 017, Tamil Nadu
Tel: 044- 4080 5100
Fax: 044- 4080 5199

Coimbatore

56, 2nd floor, Bharathi Park
Cross Road 2, Saibaba Colony,
Coimbatore, Tamil Nadu - 641011
Tel: 098400 90941

Goa

Sarthak Harmony, GS3, Ground Floor,
Opp. Bagayatdar Bazaar, Tisk, Ponda
Goa-403 401
Tel: 0832 – 2319174

Gurgaon

4th Floor, Sector 44, Plot No 44
Huda City Center, Behind Taj Vivanta,
Haryana-122003
Tel: 0124-4760900
Fax: 0124-4760905

Hyderabad – 1

S. R. Arcade, 3rd Floor
1-2-73/2, 1-2-63 & 64, Park Lane
Secunderabad – 500003
Tel: 040 – 49950100
Fax: 040 – 49950199

Hyderabad – 2

Dwarka Central, 3A, 3rd Floor
Plot no. 57, Jaihind Enclave
HITECH City Road, Madhavpur
Telangana – 500081
Mob: +91 8657430547

Indore

208-208A, 2nd Floor, Megapolis
Square, 579 M.G. Road
Indore – 452001
Tel: 0731- 4971682

Jaipur

128, Mohan Nagar
Besides Riddhi Siddhi Flyover
Jaipur 302019
Tel: 0141- 6723003
Mob: +91- 7665015595

Kochi

Door No.32/2130 C, Gr.Floor
DND Arcade, Beena Anchumana Road
Behind Anchumana Temple, Edappally
P.O, Kochi - 682024, Kerala
Tel: 0484-2330128 / 29

Kolkata

7th Floor, DN – 12,
Salt Lake City, Sector – V,
Kolkata – 700 091
Tel: 033 – 2367 0065 / 66
Fax: 033 – 2367 0077

Lucknow

Unit 3, Ground Floor
Edeco Corporate Chamber 2
Vibhuti Khand, Gomati Nagar
Lucknow – 226010
Tel: +91 9919998838
Mob: +91 9920983779

Mangalore

No. 208, Second Floor, Inland Avenue
Kodailbail, M.G.Road
Mob: +91 9591404499

Mumbai

Corporate Avenue, E - 405, 4th Floor
Andheri - Ghatkopar Link Road
Chakala, Andheri(E), Mumbai – 400099
Tel: 022 – 61522900
Fax: 022 – 61522945

Nagpur

Shop No-8 & 9, Ground Floor
Shubham Tower, Ajani Squares
RPTS Road, Nagpur -440015
Tel: 0712- 2233556

Nashik

Shop No.1, Mukti Nilay Apartment
Kakatkar Marg, Beside City Pride Hotel
Tilakwadi, Nasik- 422002
Tel: 0253- 2317866

Navi Mumbai

B wing, 4th Floor, Aggarwal Trade
Centre, Plot no 62, Sector 11, CBD
Belapur, Navi Mumbai – 400614
Tel: 022 - 27560443 / 44
Fax: 022 - 27560445

New Delhi

P.P. Trade Center, Plot No. P-1, 301,
3rd Floor, Wazirpur Distt. Centre
Netaji Subhash Place, Pitampura,
New Delhi – 110034
Tel: 011 – 66214100
Fax: 011 - 66214105

Noida

Unit Nos. B- 417 / 20, 4th Floor,
Pacific Business Park, Plot No. 1,
Site - IV, Sahibabad Industrial Estate
Ghaziabad – 201010
Tel: 0120-6197900
Fax: 0120-6197950

Pune

Amar Business Park, 1001, 10th Floor
Opp. Sadanand Hotel, Baner
Pune – 411045
Tel: 020 - 6718 5555
Fax: 020 - 6718 5550

Punjab

2nd Floor, Plot No.-595
Sector - 66, Opp. Bestech Square
Industrial Area Phase – 9
Mohali – 160056
Tel: 0172-5235100

Surat

Office no 210
Trinity Business Park
LP Savani Road
Adajan, Surat – 395009
Mob: +91 9537642737

Trivandrum

Saaj Complex, T.C.13/1263 (8)
Kumarapuram
Medical College P O
Trivandrum- 695011
Mob: +91 9539077750

Vijaywada

Sprout Business Centre
Door No. 40-14-8/2
New Jyothi Convention Centre
Benz Circle, Vijaywada
Andhra Pradesh – 520010
Mob: +91 9100065497

Virar

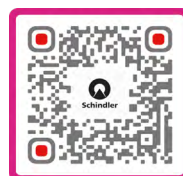
Blossom, Ground Floor
Building no.14A
Opp. Tree House School
Survey no. 343
Yashwant Nagar
Virar (W) – 401303
Tel: 0250- 2519649

Vizag

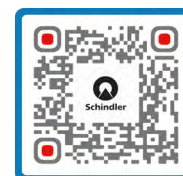
50-37-6, 2nd floor, Sri Sai Enclave
TPT Colony, Seethammadhara
Visakhapatnam- 530013
Tel: 0891- 2725665



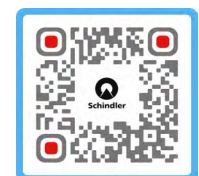
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