Crocus EXT

Description

With UV CAN's Crocus Exterior Handrail UVC Disinfection Unit, you can effectively sanitize escalator and moving walkway handrails providing an unprecedented level of confidence to workers and customers alike. You can now achieve 99% reduction of viruses and bacteria 24/7 without added chemicals disinfectants.

Crocus EXT easily attaches onto any handrail for escalators or moving walkways (glass or stainless steel). Its visibility signals to customers that the handrail is disinfected and safe to use, as well as your dedication to limit spread of disease.



Features

- Self-charging
- Prevents entrapment: Rollers disengage if any clothing or objects are inserted into the unit
- Automatic deactivation safety UV-C light shutoff
- Will not affect structural integrity, appearance, or functioning of escalator or handrail

Benefits

- Disinfects up to 99.9% of viruses and bacteria at a close range
- Compact & lightweight design
- Alleviates allergies and asthma symptoms by switching from chemical disinfectants
- UL approved in North America



Current Applications: Airport Escalators



Pheonix Sky Harbor International Airport



Winnipeg Richardson San Jose International International Airport



Airport



Toronto Pearson International Airport



Heathrow Airport

Specifications

DC Output	10V3-3.2W (handrailspeed25m/min-40m/min)
Dimension	103*245*270(130*360*270)mm
Net Weight	1.9kg (2.4 kg)
Wavelength	278nm
LED Lifespan	10,000 hours
Power Consumption (W)	Max 5 Watt LED Module chip 5ea*2,12mW









