Crocus INT

Description

With UV CAN's Crocus Interior Handrail UVC Disinfection Unit, you can effectively sanitize escalators 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.

You have the option to add visible attractive signage stating "This Handrail is Disinfected with UV-C" to your purchase. The signage conveys to customers that the handrail is disinfected and safe to use, as well as demonstrating your dedication to limit spread of disease.

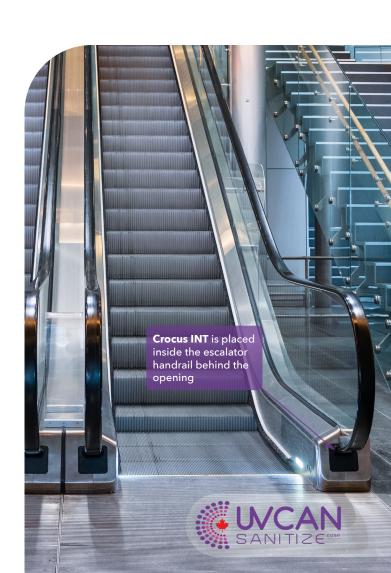


Features

- Automatic deactivation of the UV-C light for safety measures
- No risk of damage from entrapment or vandalism
- 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
- 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

Input Voltage	DC24V±10%
Input Current	<0.15A
LED Size	LED 3535 *12PC
Wavelength	270~285nm
Switch Lifespan	>30,000 times
Radiation Intensity (0 to 10,000 hrs)	≥45µW/cm2 to ≥38µW/cm2
Storage Environment	-30°C~+70°C
Relative Humidity	≤95%





