

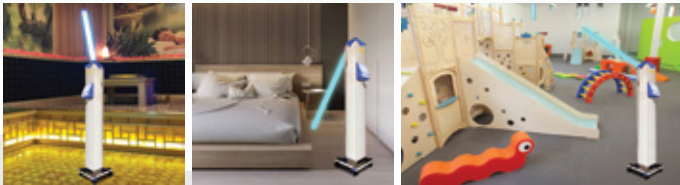
PHILIPS

UV-C Appliances

for professional use

UV-C Trolley

Safe and easy to use, for cost effective and sustainable disinfection of areas



Application

- Transport, pharmacies, clinics, hotel rooms, schools, universities, banks, retail outlets, gym, labour camps, barber shops, spa, industries, cleanrooms, industrial kitchens, restaurants, locker rooms

Usage

- Coverage area between 50-100sqm, depending model type

Feature

- High effective Philips UV-C lamps (254nm)
- Single and Double arm option, foldable up to 180° (single arm), 120°(double arm)
- Remote switching On/Off option from max. 25 meter distance
- Time delay 30 seconds after activating lamps
- Voice alarm and guided operating instructions
- No Ozone

Benefit

- In laboratory testing, Signify's UV-C light sources inactivated 99% of SARS-CoV-2 virus on a surface with an exposure time of 6 seconds²
- Improve efficacy & direct UV-C light to the target areas
- Easy to store without damaging the lamps
- No mis-use or safety risk
- Environment Friendly, no residue after or during usage

1. Disinfection effectiveness will vary depending on disinfection time, distance and type of surface/object. See product manual/webpage for details.
2. Data made available to us by the National Emerging Infectious Diseases Laboratories (at Boston University, which has been collected from a laboratory experiment conducted by Dr. Anthony Griffiths (Associate Professor of Microbiology at Boston University School of Medicine) and his team at the premises of the NEIDL (such data will be the subject of a forthcoming scientific publication by Boston University), shows that Signify's UV-C light sources irradiating the surface of a material inoculated with SARS-CoV-2 (the virus that causes the COVID-19 disease) at a UV-C dose of 3mJ/cm² (exposure time 6 seconds) resulted in a 99% reduction of the SARS-CoV-2 virus present on that surface. This study determined that a UV-C dose of 22mJ/cm² results in a reduction of 99.9999% of SARS-CoV-2 virus on that surface (exposure time 25 seconds). Research variables are available upon request.

Main specification

- Lamps: Philips TUV T8 30W
- Moveable on wheels
- Time setting up to 120 minutes
- Stainless steel housing
- 220-240V, 50/60Hz
- Approbation: GB 19258-2012



(indicative picture)

Using UV-C in a safe way

Like any disinfection system, UV-C lamps and appliances must be used properly to be safe.

*Details of brochure not final, subjected might change without prior notification.