



## Disinfect rooms in a matter of minutes



Living room  
45 min\*



Bedroom  
30 min\*



Smaller rooms  
15 min\*

\*Disinfection effectiveness will vary depending on the disinfection time, distance and type of surface/object.

Calculation references:

- Living Room – 28m<sup>2</sup>, with 3m range
- Bedroom – 20m<sup>2</sup>, 2.5m range
- Washroom – 13m<sup>2</sup>, 2m range

## Effective disinfection

The disinfection is effective thanks to the high quality of the Philips UV-C tube and the dedicated driver design.



## Specifications



Champagne



Silver

<b>Product description</b>	UV-C disinfection desk lamp
<b>Input</b>	220-240Vac 50/60Hz
<b>Wattage</b>	24W
<b>Life</b>	9000hours
<b>Size</b>	120x120x247mm
<b>Weight</b>	1200g
<b>Color</b>	Champagne and Silver
<b>Price</b>	XXXXXXXXXXXXXX

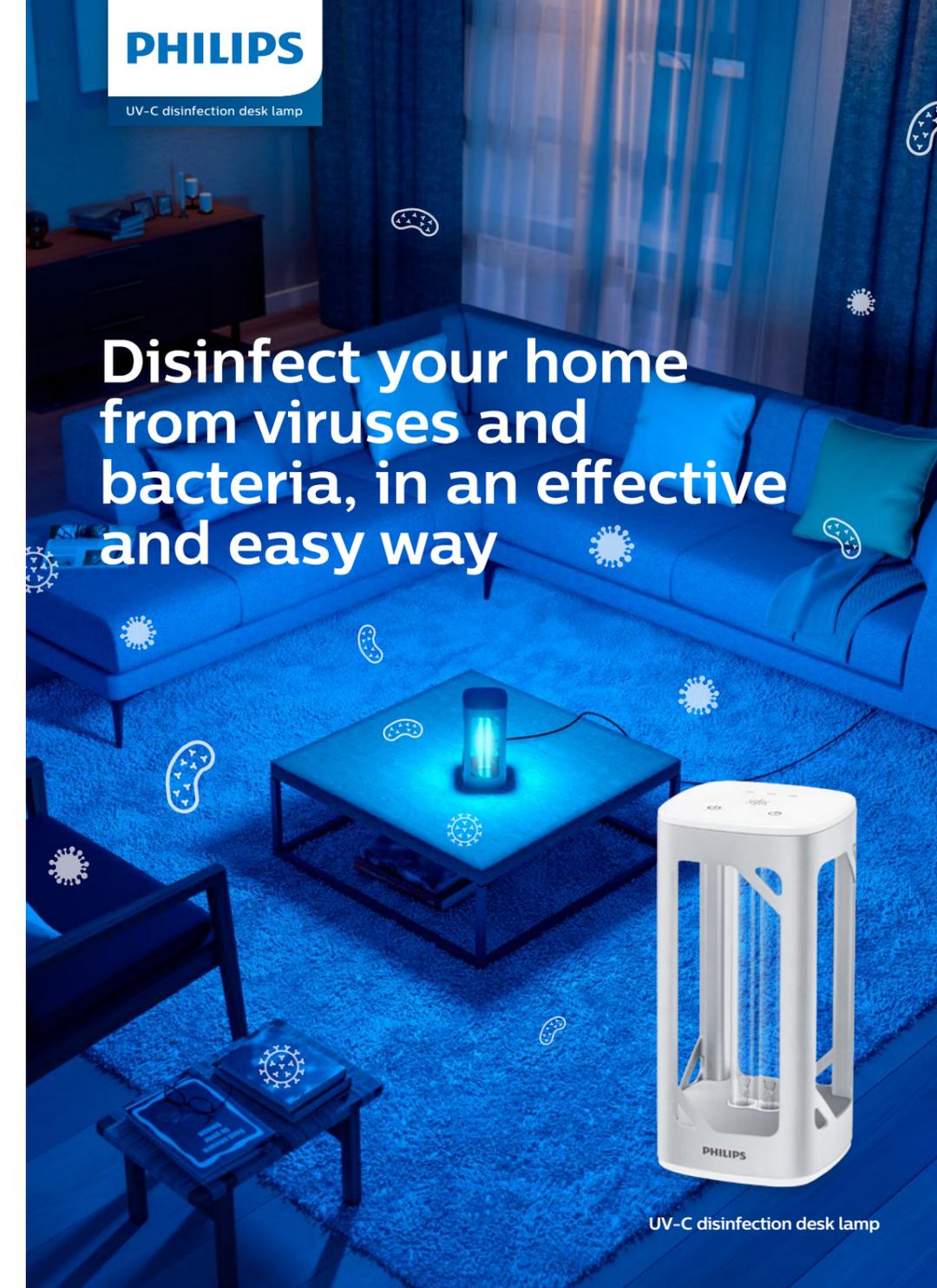
### CAUTION!

The exposure to UV-C can be harmful to eyes and skin. Always use and store the product according to the user manual.

PHILIPS

UV-C disinfection desk lamp

# Disinfect your home from viruses and bacteria, in an effective and easy way



UV-C disinfection desk lamp

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# Disinfect surfaces and objects in minutes

The Philips UV-C disinfection desk lamp can effectively deactivate viruses, bacteria, molds and spores, in a matter of minutes<sup>1</sup>. All bacteria and viruses tested to date respond to UV-C disinfection<sup>2</sup>.

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 seconds<sup>3</sup>. As we know that exposure to UV-C can be harmful to eyes and skin, we added an extra layer of protection by using built-in sensors and timers. They are simple to use, with a concise control panel and voice support.

1. Disinfection effectiveness will vary depending on disinfection time, distance and type of surface/object. See product manual/webpage for details.

2. Fluence (UV Dose) Required to Achieve Incremental Log Inactivation of Bacteria, Protozoa, Viruses and Algae Revised, updated and expanded by Adel Haji Malayeri, Madjid Mohseni, Bill Cairns and James R. Bolton. With earlier contributions by Gabriel Chevretil (2006) and Eric Caron (2006) With peer review by Benoit Barbeau, Harold Wright (1999) and Karl G. Linden.

3. Data made available to us by the National Emerging Infectious Diseases Laboratories (NEIDL) 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 5mJ/cm<sup>2</sup> (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/cm<sup>2</sup> 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.



Motion sensor



Step-by-step voice guidance



Built-in timer



Intuitive control



# Why Philips UV-C disinfection desk lamp



All bacteria and viruses tested to date respond to UV-C disinfection<sup>2</sup>



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 seconds<sup>3</sup>



Simple to use, with clear control panel and voice guidance



Disinfects surfaces and objects in minutes<sup>1</sup>



Added layer of protection with sensors and timers



Philips has 35 years' experience in UV-C lighting



Dedicated driver design for disinfection effectiveness