



**STOP THE VIRUS,**  
GET BACK TO USUAL LIFE

Effectiveness confirmed by



# APPLICATIONS

Administrative and office premises

Public institutions

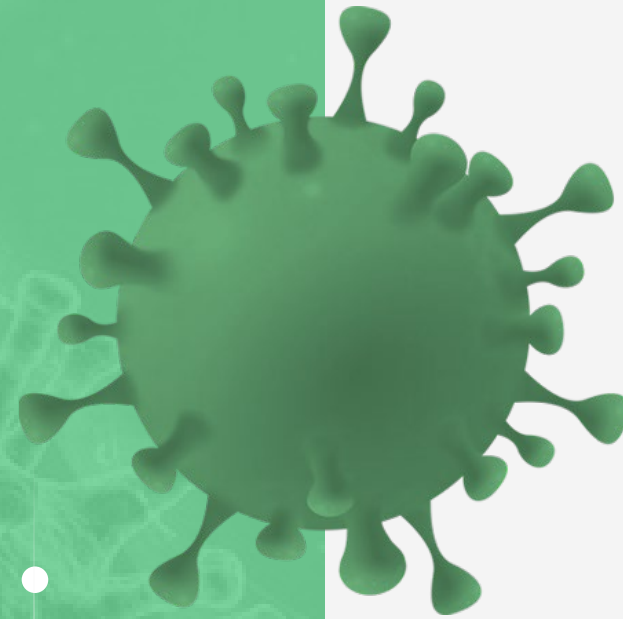
Educational institutions

Medical facilities

Trading floors of the mall

Supermarkets and hypermarkets

Home



## COVID-19 Solution

UV-C disinfection technology is proven to destroy up to 99.9% of viruses (ARVI, ARI, COVID19 and others), bacteria, spores, mould, and other harmful microorganisms

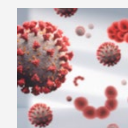
UV-Coronavirus tested: Tests have shown UV-C light to be effective in neutralising SARS-CoV-2 (COVID-19)

### UV-Light Scientific Explanation

This year, scientists from Boston University conducted a study proving that UV radiation with a wavelength of 254 nm completely destroys the COVID-19 virus in 3 seconds, causing irreparable damage to the DNA structure of the virus, thereby, in addition to destroying it, stops its reproductive properties and spread.



Read the study

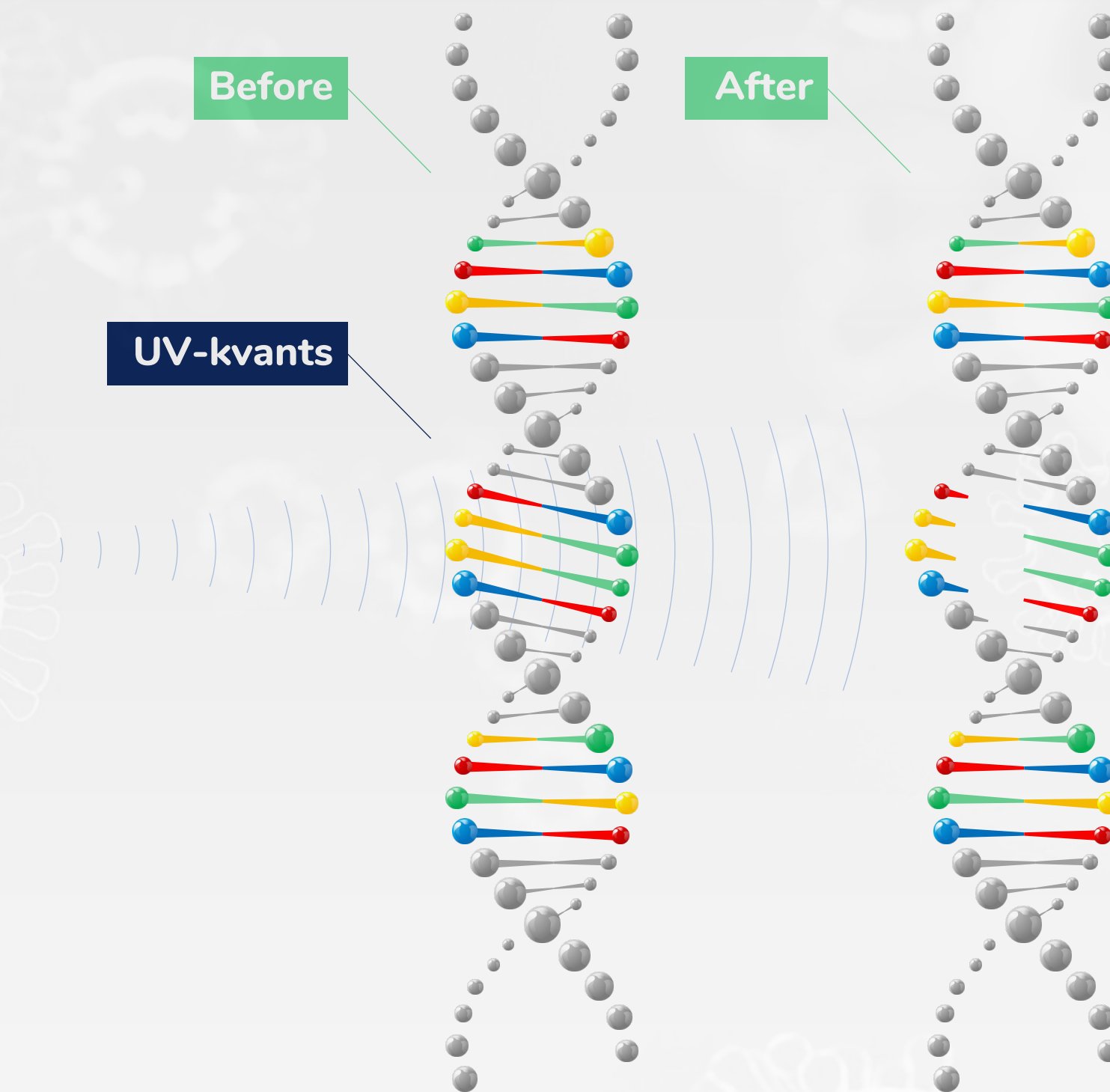


UV-C light is an easy and effective way to eliminate up to 99.9% of viruses, bacteria, and other harmful microorganisms.



Tests have shown UV-C light to be effective in neutralising SARS-CoV-2 (CoviD-19).

# EFFECTS OF ULTRAVIOLET RADIATION ON THE CELL





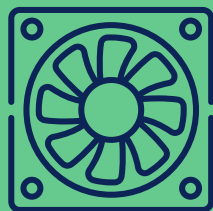
STOP THE VIRUS, GET BACK TO USUAL LIFE

## How it works - Design

In our products, we use special modern UVC lamps from leading European manufacturers with a wavelength of 254 nm, while the glass of these lamps does not transmit waves up to 210 nm, thereby preventing the formation of excess ozone in the air.



**Immediately  
ready to work**



**Silent fans**

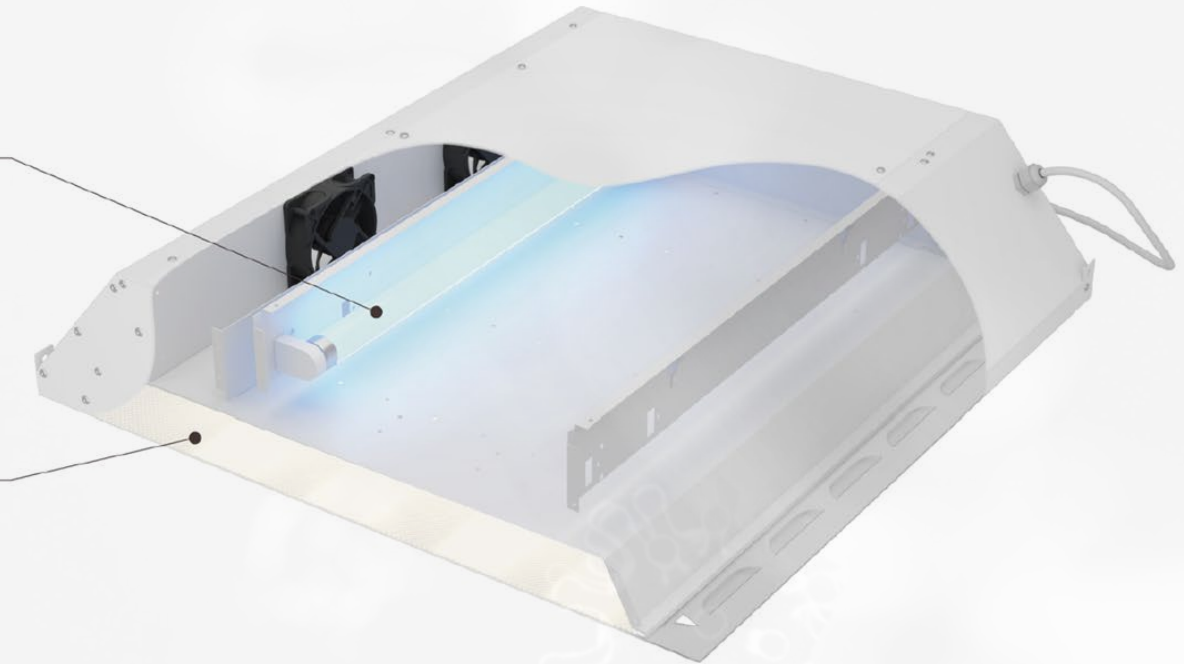
ANTIVIRUS LUMINAIRE CONSISTS OF TWO MODULES



Disinfection module with two fans for pumping a room's air and disinfection UV-C lamps.

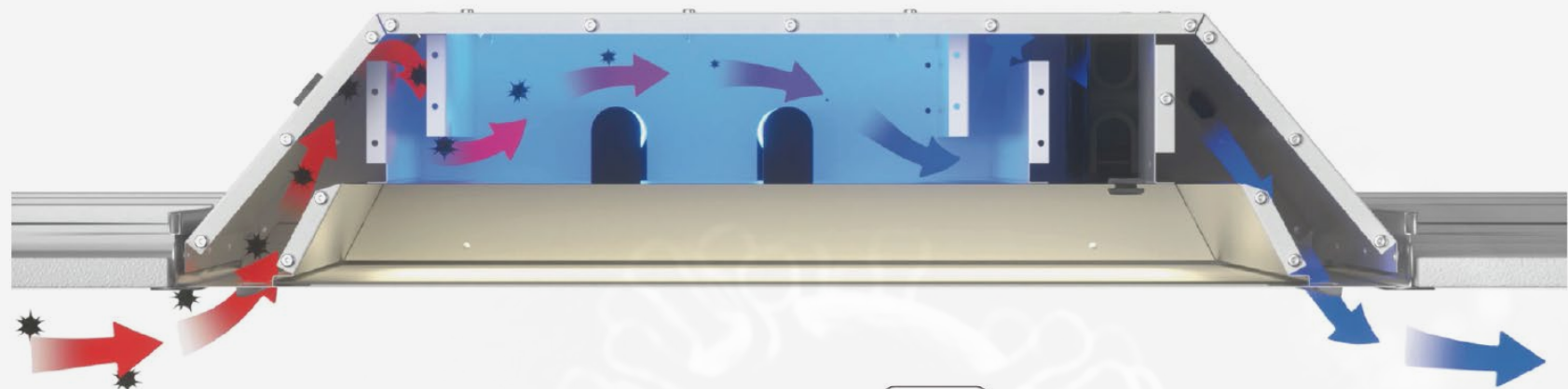


Built-in LED light module, covered with a textured diffuser.



UV-C lamps with a wavelength of 254 nm kill 99.9% of viruses and bacteria

Noiseless ventilators pump air through the disinfection module.



Disinfects air in premises up to 30 m<sup>2</sup>





STOP THE VIRUS, GET BACK TO USUAL LIFE

# UVC Recirculators For Home Solutions



## PROLUX G® 18WA

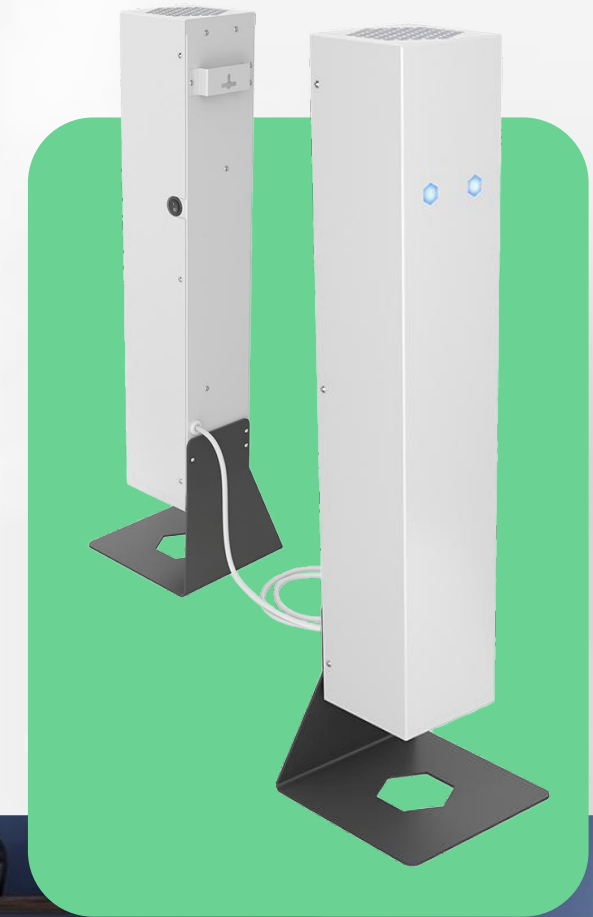
**Power:**  
18W For areas up to 20 m<sup>2</sup>

- Simple installation;
- Wall, floor or desktop mounting;
- Work in premises with a constant presence of people.

## ANTIVIRUS

**Power:**  
40W For areas up to 45 m<sup>2</sup>

- Simple installation;
- Wall, floor or desktop mounting;
- Work in premises with a constant presence of people.





STOP THE VIRUS, GET BACK TO USUAL LIFE

# Business Solutions

## LED Luminaire & UVC Recirculator

Devices for air disinfection combined with office LED lamps are designed to work in premises with a constant presence of people.

The devices are designed for surface installation or can be suspended on cords.



### OFFICE ANTIVIRUS

**Total power:**  
55W For areas up to 30 m<sup>2</sup>

**LED light source:**  
3600 lm (4000K)

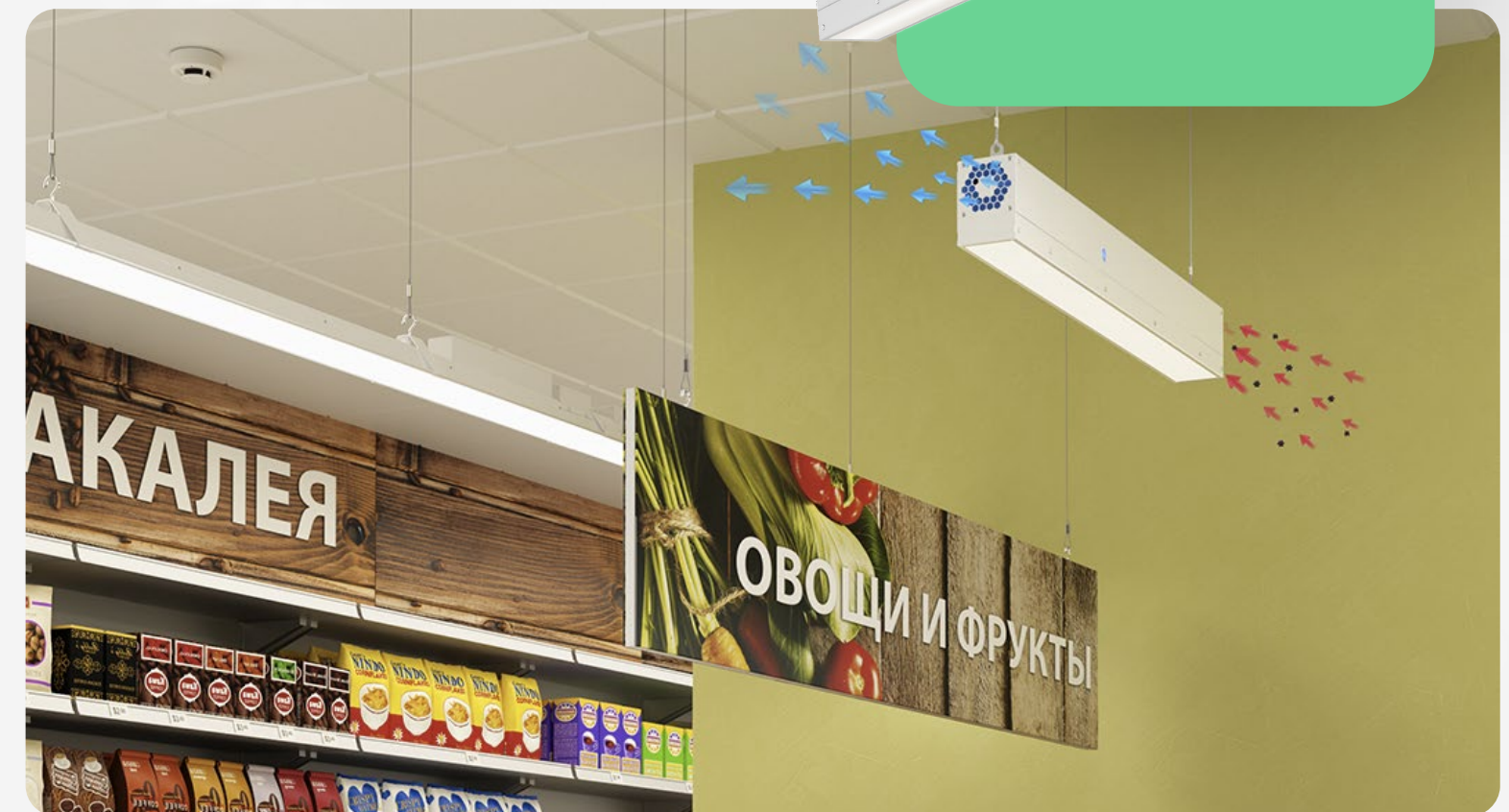
- Device consist of two parts:
- Recirculation air disinfection module equipped with a forced ventilation system and bactericidal UV lamps, capacity 50m<sup>3</sup>/h.
  - LED module with efficiency 100 lm/W.

### RETAIL ANTIVIRUS

**Total power:**  
65W For areas up to 30 m<sup>2</sup>

**LED light source:**  
4000 lm (5000K/4000K/3000K)

- Device consist of two parts:
- Recirculation air disinfection module equipped with a forced ventilation system and bactericidal UV lamps, capacity 50m<sup>3</sup>/h.
  - LED module with efficiency 100 lm/W.



STOP THE VIRUS, GET BACK TO USUAL LIFE

# Business Solutions Power UVC Recirculators



## PROLUX G® 72WA

**Power:**  
72W For areas up to 60 m<sup>2</sup>

- Simple installation;
- Wall, floor or desktop mounting;
- Work in premises with a constant presence of people.

## ANTIVIRUS PRO

**Power:**  
50W For areas up to 120 m<sup>2</sup>

- Simple installation;
- Wall, floor or desktop mounting;
- Work in premises with a constant presence of people.





STOP THE VIRUS, GET BACK TO USUAL LIFE

# Business Solutions

## 2 IN 1 – UVC Air Recirculators & Direct UVC Irradiators



### PROLUX G® 36W-36WA

**Power:**  
36W For areas up to 45 m<sup>2</sup>

**Two recirculator operation modes:**

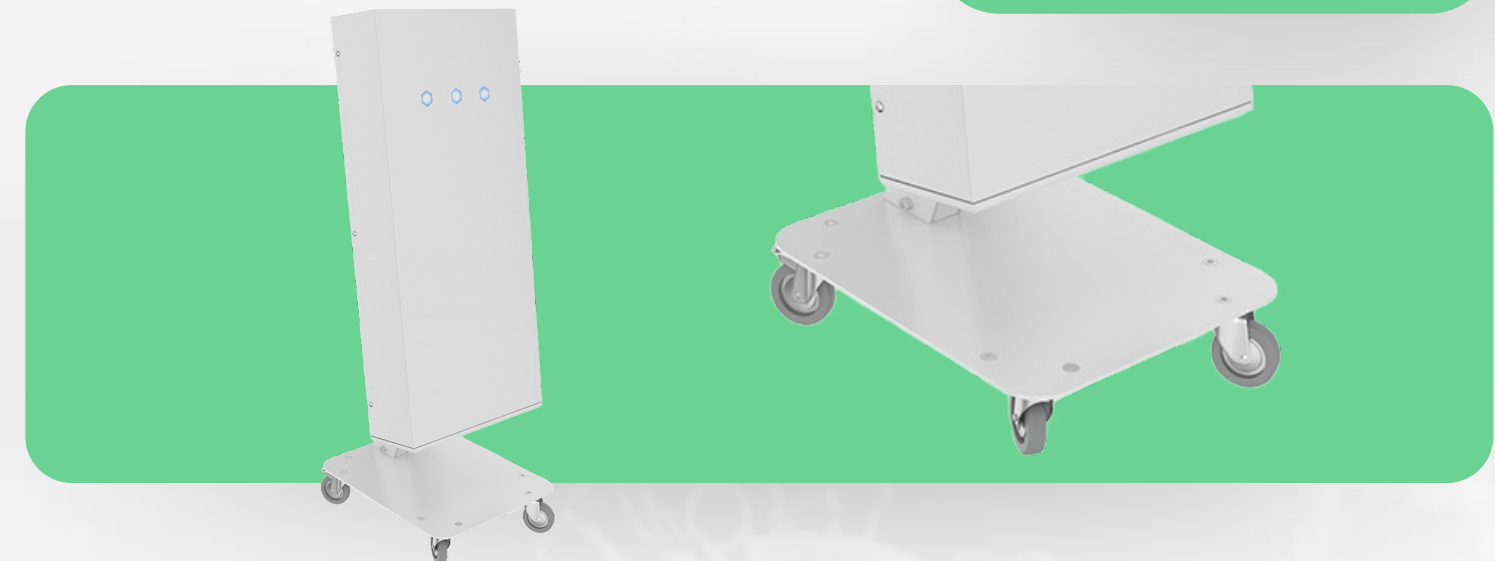
- The mode of continuous air purification in rooms with the presence of people.
- The mode of short-term direct irradiation of the space of the room, the door of the device in this mode is open and the bactericidal flux from the UV lamps is distributed throughout the room. **ATTENTION! The presence of people in this mode indoors is not allowed!**

### ANTIVIRUS PRO COMBI

**Power:**  
50W For areas up to 120 m<sup>2</sup>

**Two recirculator operation modes:**

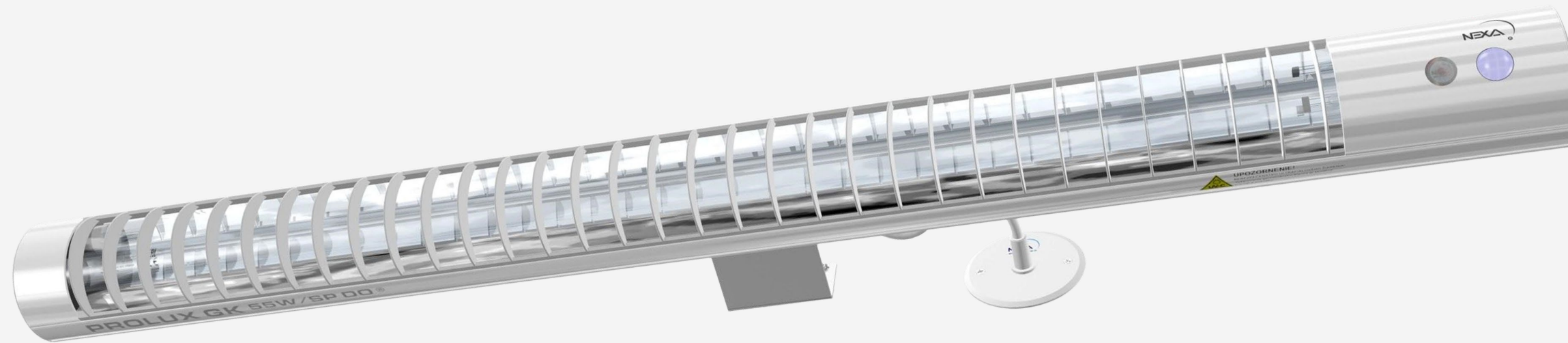
- The mode of continuous air purification in rooms with the presence of people.
- The mode of short-term direct irradiation of the space of the room, the door of the device in this mode is open and the bactericidal flux from the UV lamps is distributed throughout the room. **ATTENTION! The presence of people in this mode indoors is not allowed!**





STOP THE VIRUS, GET BACK TO USUAL LIFE

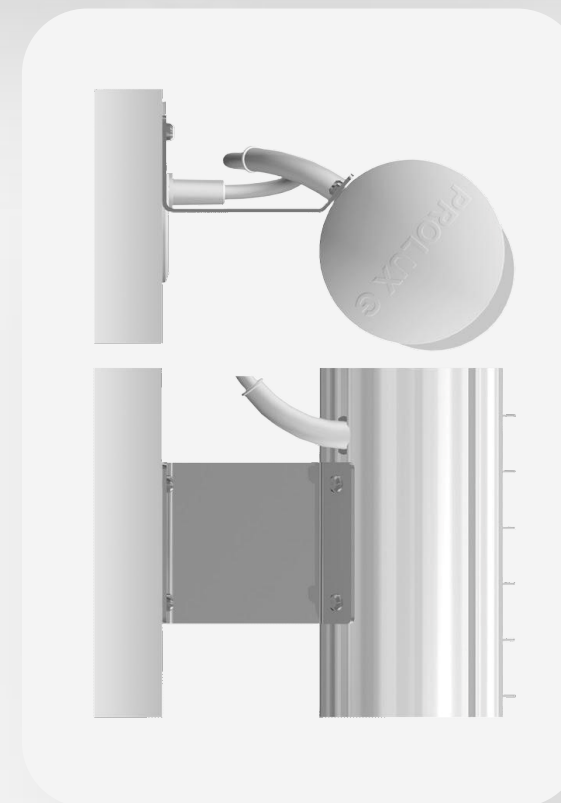
# Business Solutions Direct Irradiators



## PROLUX G® Wide range of products

- The products is wall / ceiling mounted, or has a mobile stand (height 1.50 m) for convenient movement of the device;
- 4-meter wire;
- motion sensor;
- timer with ability to set exposure time to 30, 60, 90 minutes or continuously.

**ATTENTION!**  
The presence of people indoors is not allowed!





STOP THE VIRUS, GET BACK TO USUAL LIFE

# Certifications NEXA and Led Effect



TECHNICKÝ SKÚŠOBNÝ ÚSTAV PIEŠŤANY, š.p.  
Product Certification Body  
Krajinská cesta 2929/9, 921 01 Piešťany  
Slovak Republic



Reg. No. 009/P-018

## CONFORMITY CERTIFICATE

No. 201299276

Manufacturer: LED-INNOVATIONS LLC  
Moscow, SKOLKOVO INNOVATION CENTER TER  
BOLSHOY B-R, building 42, building 1, floor 3, pom. 1171 121205  
Russia

Product: Luminaire

Type: Office Antivirus

This conformity certificate confirms the conformity of the product with essential safety requirements of the following EC/EU New Approach Directives as amended:  
2014/35/EU Low Voltage Directive  
2014/30/EU EMC Directive

European harmonized standards used for the conformity assessment:  
EN 60598-1:2015/AC:2015/AC:2016/AC:2017/A1:2018  
EN 61000-6-3:2007/A1:2011/AC:2012  
EN 60335-1:2012/A11:2014/A13:2017/AC:2014  
EN 60335-2-65:2003/A1:2008/A11:2012  
EN 61547:2009  
EN 55015:2013  
EN 61000-3-2:2014  
EN 61000-3-3:2013  
EN 61000-6-1:2007

Other standards used for the conformity assessment:  
EN 55015:2013/A1:2015

The certificate has been issued on the basis of the tests of the product type sample. The results are recorded in the Conformity assessment report No. 200500219 dated 05.10.2020.



označenie môže byť použité iba v prípade posúdenia zhody so všetkými príslušnými smernicami ES/EÚ  
mark can be used only in the case of conformity assessment according to all relevant EC/EU Directives

This certificate is issued under the following conditions:  
1. The certificate applies to the product type and its variations specified in the above mentioned Conformity Assessment report.  
2. The production process/factory production control is not covered by this certificate.  
3. The certificate does not imply that the certification body has performed any surveillance or control of the production process.  
4. The manufacturer shall ensure the conformity of subsequent production items with the certified type.  
5. Changes that may have an impact on maintaining conformity with the certification requirements may require confirmation of the validity of the certificate by demonstrating compliance with the conditions under which the certificate was issued or by conducting an additional evaluation.  
6. The holder of this certificate must keep the conditions specified in the General Rules for Product Certification, which are freely available at [www.tsu.eu](http://www.tsu.eu)

Issue date: 05.10.2020  
Expiry date: 04.10.2023  
Issue: 1



Ing. Dušan HANKO  
Head of Product Certification Body

125606



TECHNICKÝ SKÚŠOBNÝ ÚSTAV PIEŠŤANY, š.p.  
Product Certification Body  
Krajinská cesta 2929/9, 921 01 Piešťany  
Slovak Republic



Reg. No. 009/P-018

## CONFORMITY CERTIFICATE

No. 191299241

Manufacturer: Nexa, s.r.o.  
Sasinkova 9, P.O.BOX E15, 921 41 Piešťany

Product: Germicidal lamps PROLUX G®

Type: WA

Specification: product variations are specified on the reverse side of the certificate

This conformity certificate confirms the conformity of the product with essential safety requirements of the following EC/EU New Approach Directives as amended:  
2014/53/EU Radio Equipment Directive

Essential requirements:	European standards used for the conformity assessment:	
	Harmonized standards:	Other standards and specification:
Art. 3.1(a)	EN 60335-1:2012/AC:2014/A11:2014 EN 60335-2-65:2003/A1:2008/A11:2012	
Art. 3.1(b)		EN 301 489-1 V2.1.1 EN 301 489-3 V2.1.1
Art. 3.2	EN 300 220-2 V3.1.1	EN 300 220-1 V3.1.1

The certificate has been issued on the basis of the tests of the product type sample. The results are recorded in the Conformity assessment report No. 190500222 dated 20.08.2019.

 mark can be used only in the case of conformity assessment according to all relevant EC/EU Directives

Issue date: 21.08.2019  
Expiry date: 20.08.2022  
Issue: 1



Ing. Dušan HANKO  
Head of Product Certification Body

114989

All our products have been tested in independent European laboratories and have received approval for use in the EU.



TECHNICKÝ SKÚŠOBNÝ ÚSTAV PIEŠŤANY, š.p.  
Product Certification Body  
Krajinská cesta 2929/9, 921 01 Piešťany  
Slovak Republic



Reg. No. 009/P-018

## CONFORMITY CERTIFICATE

No. 191299242

Manufacturer: Nexa, s.r.o.  
Sasinkova 9, P.O.BOX E15, 921 41 Piešťany

Product: Germicidal lamps PROLUX G®

Type: WA

Specification: product variations are specified on the reverse side of the certificate

This conformity certificate confirms the conformity of the product with essential safety requirements of the following EC/EU New Approach Directives as amended:  
2014/35/EU Low Voltage Directive  
2014/30/EU EMC Directive

European harmonized standards used for the conformity assessment:  
EN 60335-1:2012/AC:2014/A11:2014  
EN 60335-2-65:2003/A1:2008/A11:2012  
EN 61000-6-3:2007/A1:2011/AC:2012  
EN 61000-6-1:2007  
EN 61000-3-2:2014  
EN 61000-3-3:2013

The certificate has been issued on the basis of the tests of the product type sample. The results are recorded in the Conformity assessment report No. 190500223 dated 20.08.2019.



mark can be used only in the case of conformity assessment according to all relevant EC/EU Directives

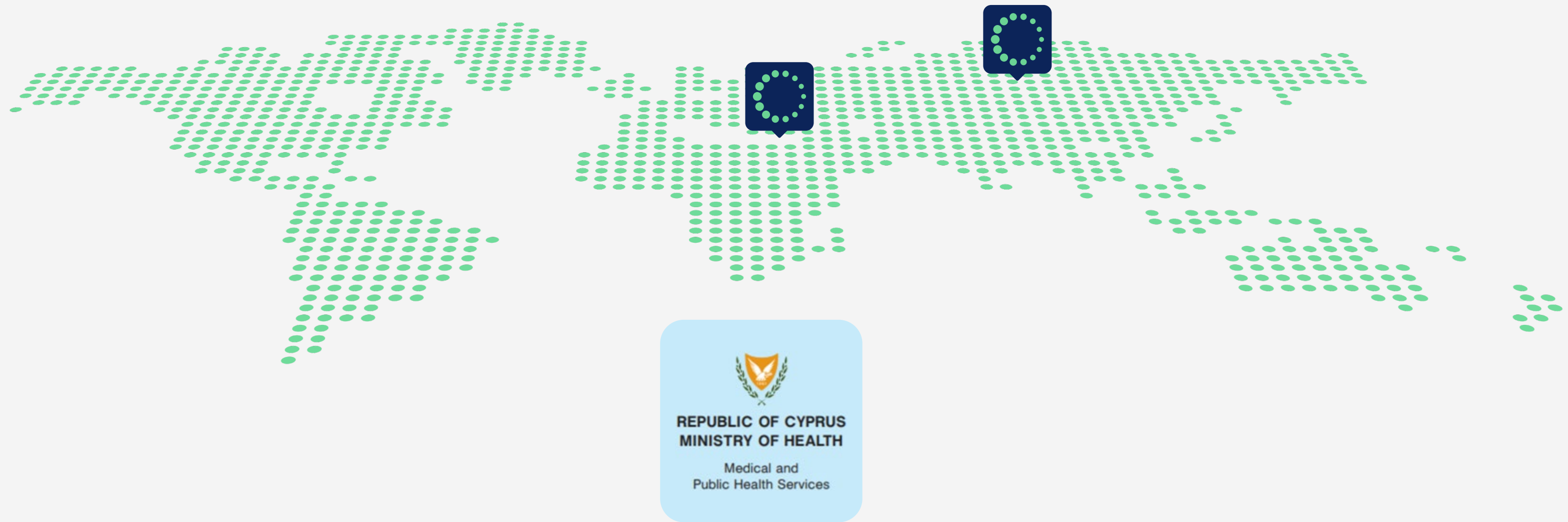
Issue date: 21.08.2019  
Expiry date: 20.08.2022  
Issue: 1



Ing. Dušan HANKO  
Head of Product Certification Body

114990





STOP THE VIRUS, GET BACK TO USUAL LIFE

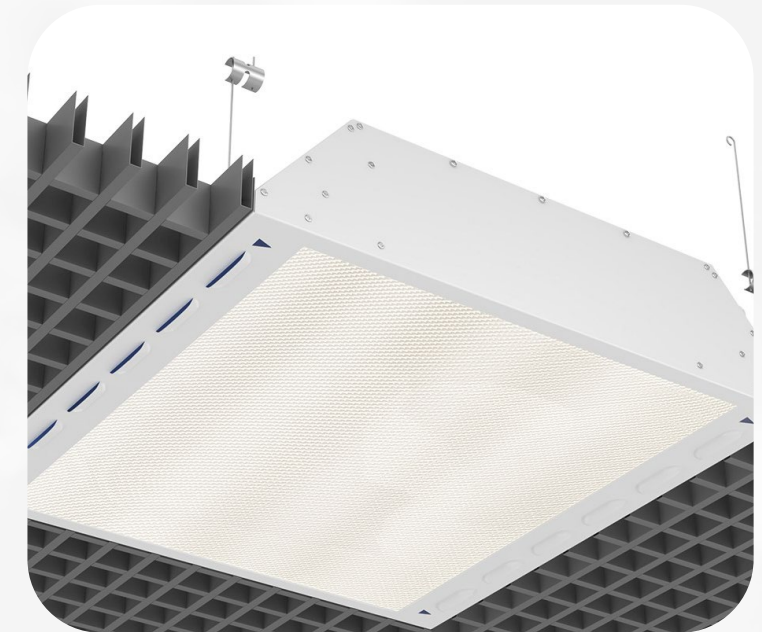
## About AirCare

We are the International Representative Office of the LED-Effect factory (Russia) and the exclusive dealer in Cyprus of the NEXA factory (Slovakia). Our partners and we are deeply concerned about the complex and dangerous epidemiological situation for the population with the spread of COVID-19 in the world and in Cyprus in particular. In our interest to reduce the number of lockdowns which should lead to the recovery of the island's economy.



STOP THE VIRUS, GET BACK TO USUAL LIFE

## Installation - Support



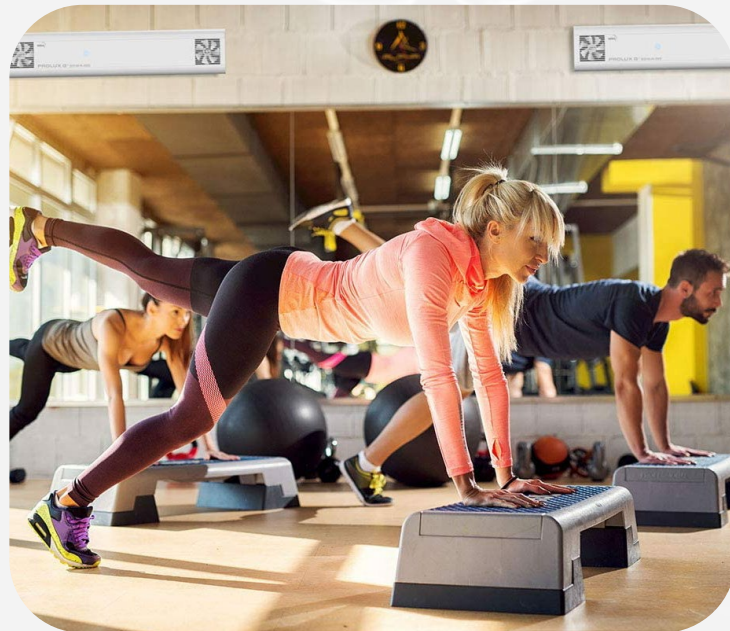
The experience of operating the devices we offer in various public, children's, commercial and medical institutions in Europe shows their absolute safety and high efficiency in the fight against viruses.



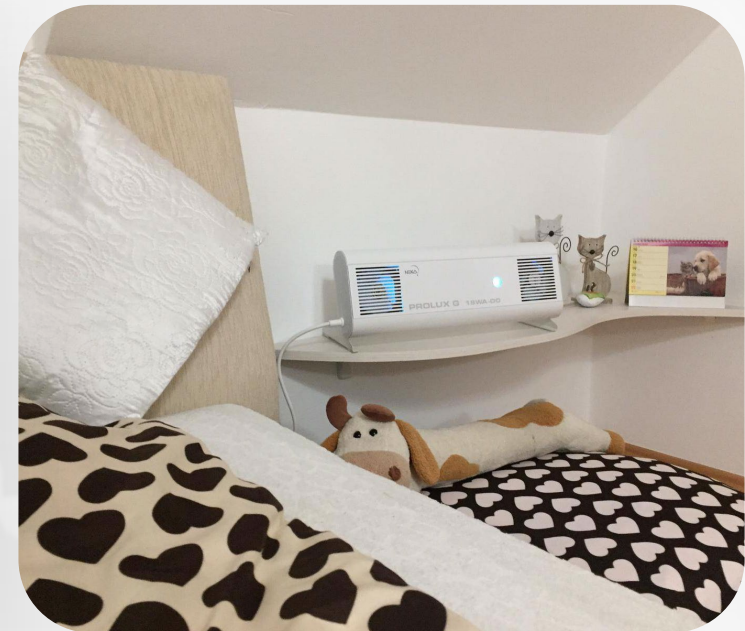


STOP THE VIRUS, GET BACK TO USUAL LIFE

# Installation - Support



The experience of operating the devices we offer in various public, children's, commercial and medical institutions in Europe shows their absolute safety and high efficiency in the fight against viruses.





Order Online or by phone



Follow AirCare  
Antivirus Products:



[info@aircare.cy](mailto:info@aircare.cy)



[aircare.cy](http://aircare.cy)



Spyrou Kuprianou 21C, 4154,  
Limassol, Cyprus



+357 25 030 020