

a brand from the i light you excloosiva group



LOD' AIR

disinfects air with light



**Eliminates 99%
of viruses and bacteria**



**Disinfect a room up to
1300 sqfeet in 60
minutes**



**Disinfect the air in
human presence**



**Designed
and manufactured
in France**



flash to discover
LOD' AIR in 3D vision

certified and patented solution

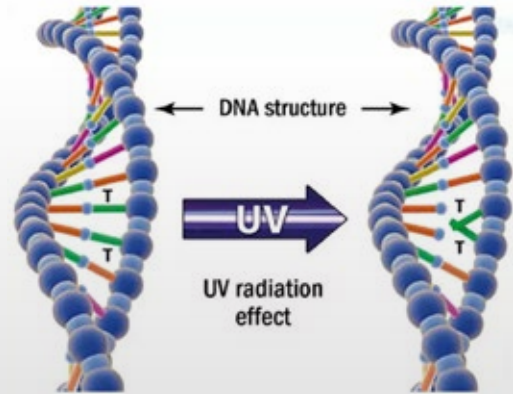
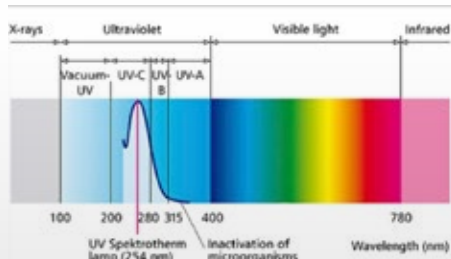
EDITION 11/21



A CERTIFIED SCIENTIFIC APPROACH

For Professors Laurent LAGROST and Géraldine DANTELLE, a device that disinfects the air in a room is an effective way of hindering the spread of the epidemic by preventing droplets contamination that remain suspended in the air. (we explain).

Ultraviolet rays inactivate the virus in two ways,
explains Laurent LAGROST, research director at Inserm and biochemist.



ON ONE HAND,

UV rays destructure the RNA of the virus.

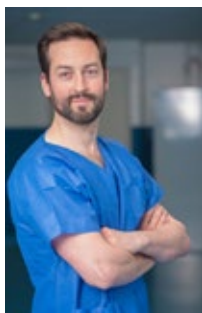
It is also altered by solvents (such as hydroalcoholic solutions) or detergents (like soap).

ON THE OTHER HAND,

UV rays damage the lipid bilayer surrounding the virus and thus desactivates its infectious capacity.

Interview with Géraldine DANTELLE - Researcher at CNRS

«Until now, UV light has been used to disinfect surfaces. However, recent studies tend to show that 95% of contamination is caused by the air we breathe. UV rays are only effective at destroying viruses at a very short range. Disinfecting the air is therefore complex. But the trick about this technology is to pass the air through a tube and expose it to UV rays [...] It is the exact same way that water is being passed through pipes for UV disinfection.



Interview with Dr Thomas LANZ - Resuscitologist and anesthesiologist.

«The high majority of COVID is transmitted by airborne virus via droplets or aerosols emitted by the infected person. The virus can persist for several hours in the air or on a contaminated inert surface.

The LOD solution is interesting because it uses UV-C, which has long been known for disinfecting operating theatres in particular.

The system proposed here makes it possible to continuously disinfect the «contaminated» air, which is one of the effective means to limit the contamination in order to counter the virus.

LOD works. It is by adding up security solutions of this type that we will find the solution to the pandemic.

A DEVICE CERTIFIED FOR ITS EFFICIENCY

1 - Photobiological risk Null. «No risk» for people R-3136-2 V1 Photobiological risk : None :

2 - Performance certification for disinfection of Covid-19.

Log 3 : (99%) disinfection in the reactor: French Laboratory: PISEO

3 - First device scientifically tested, in aerosol, with a COVID19 virus (active variant) in a P4 laboratory :

99% of the virus destroyed in less than 20min. Laboratory P4 VIR NEXT



PRAISED BY THE PRESS...



« A true liberation [...] we have had absolutely no cases of contamination »

- Active Avocats Maître Emmanuelle JALLIFFIER-VERNE, Active Avocats

TF1 - 20h00 TV News, 13 march 2021

Les Echos

LOD-Air, the UVC purifier for public use

«No need to install specific ventilation systems, with ducts, false ceilings, nor to change filters. This is a major technological breakthrough in the world of light, with a brand new use [...].

We need not only to get out of Covid-19, but to also prevent the situation from recurring with another virus.

LE FIGARO

«A device that disinfects the air in a room is a good way of hindering the spread of the epidemic by preventing droplets contamination that remain suspended in the air.»

Laurent LAGROST, research director and biochemist & Géraldine DANTELLE, researcher at CNRS

BFM TV

«It's for the benefit of clients and staff»

Maître Vincent Durand, Active Avocats

«LOD works»

Dr Thomas LANZ

LE PROGRÈS

france.3

«One can not only breathe but also live again [...] One can see the smiles on people's face, their expressions, it is Life! «

Maître Vincent DURAND, Active Avocats

«I find it a plus, it's comforting, it's reassuring».

Magali RAYNAUD, serveuse C-Gastronomie

Europe 1

«I think it's awesome [...] You are the solution for us to finally meet in a closed place».

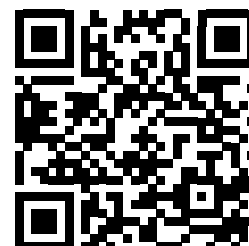
Elisabeth ASSAYAG, host « La France bouge »

«It's simple, it's discreet, it's pretty. Decontaminating lighting fixtures replacing our traditional ones.»

Natalie CARRE CCI Expert Entrepreneuriat

ouest france

«A lamp that destroys covid-19 at 99% »



Find the entire the press review,
on www.lodprotect.com/presse-media

AN ALARMING FINDING !



In February 2021, the Pasteur Institute demonstrated the low risk associated to surfaces, but on the other hand, the proportion of contamination via air, and in particular aerosols which are capable of going through surgical masks is more than 95%

In numbers

95%

air contaminations

only 5% for the surfaces

50%

of air contaminations are related to aerosols.

I eat, I drink, I breathe

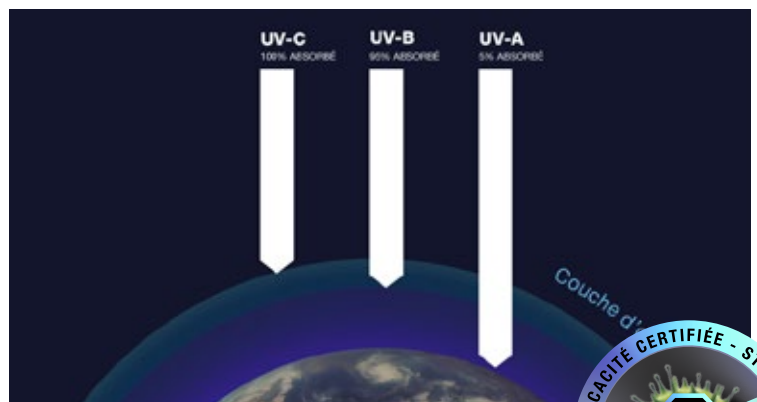
180

minutes

is the viability time of aerosol viruses in the air.

UV-C RAYS

UV-C rays are blocked by the ozone layer. Micro-organisms and viruses have therefore not developed a natural defence against UV-C. When micro-organisms and viruses are directly exposed to UV-C radiation, the energy of this wavelength directly impacts the DNA structure. This prevents micro-organisms and viruses from growing, infecting or reproducing.



UV-C

This technology which has been in use since 1900 can destroy viruses on the surface or suspended in the air, as a result of sneezing or coughing. It has been used for disinfecting drinking water, operating theatres and hospital rooms for over 50 years. This technology has been scientifically proven to be effective in disinfecting.



80% of the virus' transmission is made by healthy carriers, who show no apparent sign of disease.

**Les virus et les bactéries
se propagent en aérosol dans l'air**

Viruses and bacteria are spread as aerosols in the air



**Il faut moins de 15 min
pour contaminer une autre personne**

It takes less than 15 min for a carrier to contaminate another person



**En 1h toutes les personnes
d'une même pièce sont infectées**

It takes 1h to contaminate everyone in the room



Une technologie 100% française

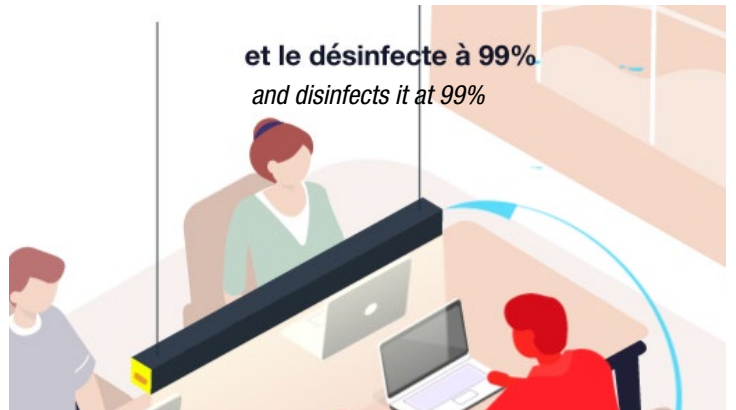
100% French Technology



LODAIR aspire l'air
LOD'AIR pulls air in



et le désinfecte à 99%
and disinfects it at 99%



La pièce est sécurisée
The room is secured



more info : www.lodprotect.com



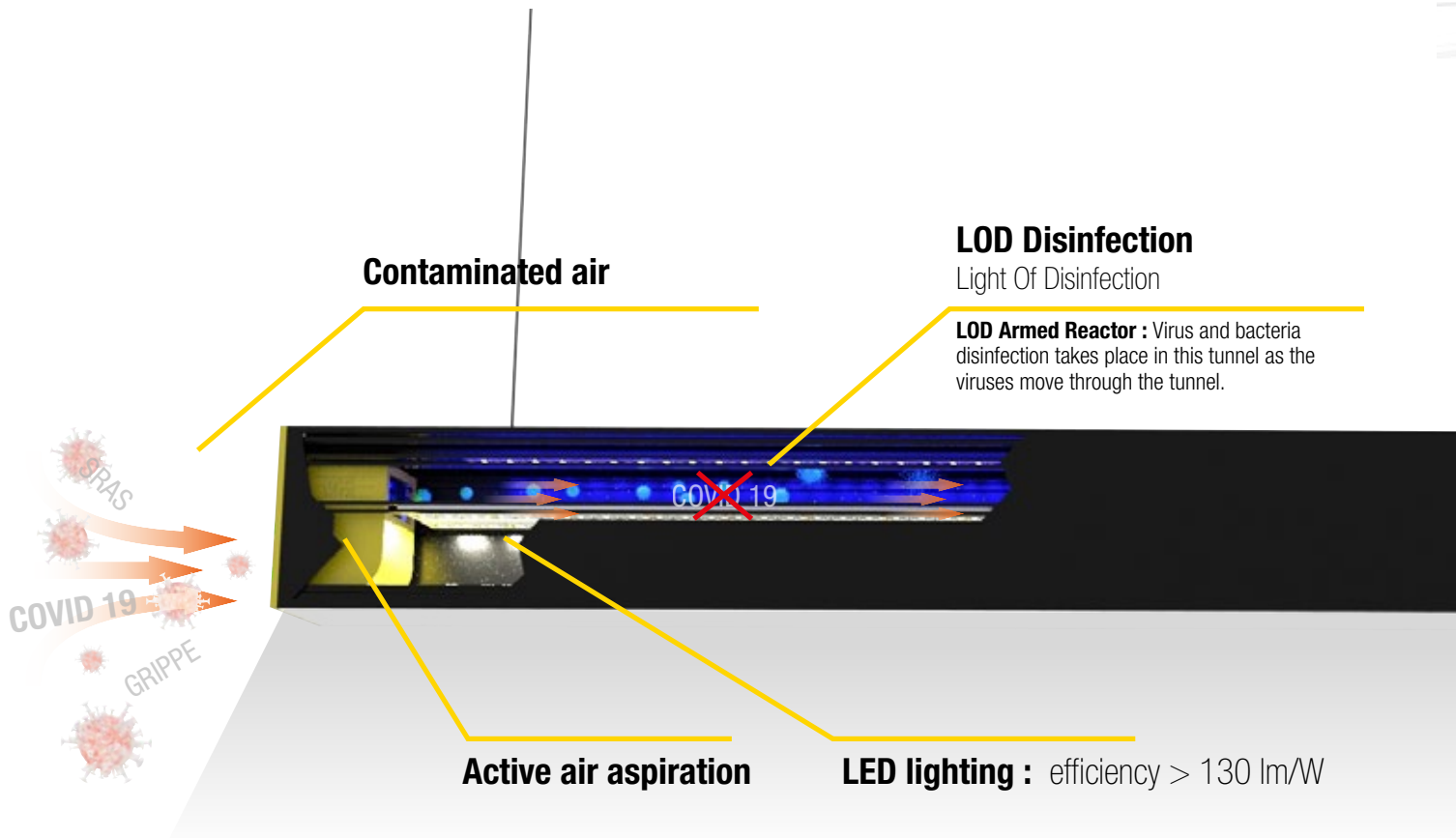
Our LOD[®] technology

(Light Of Disinfection)



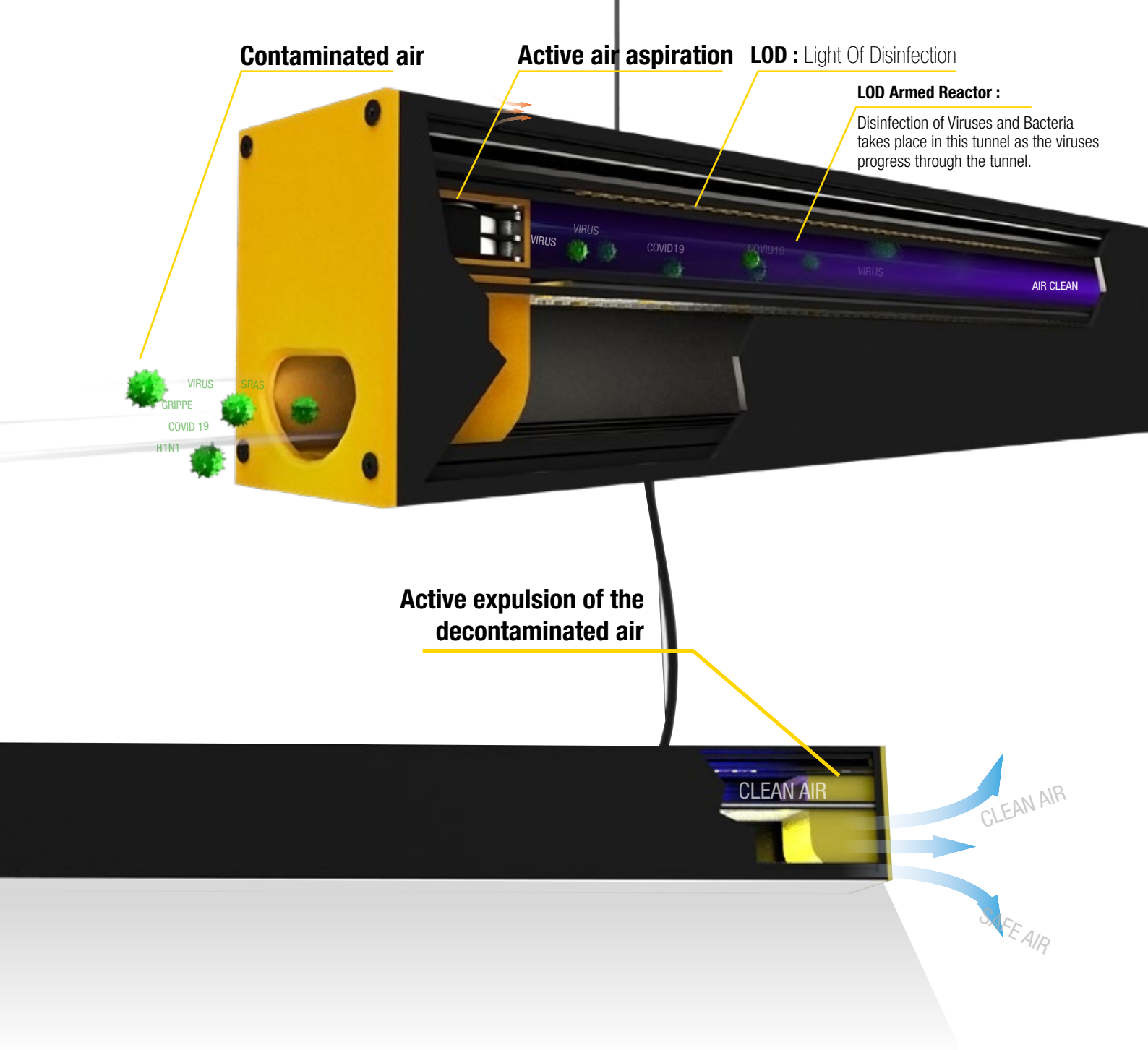
How does it work?

LOD Protect and its R&D team have developed a solution that combines light with a secured protection against viruses and bacteria in a closed environment such as, **offices, meeting rooms, open spaces, waiting rooms...**
99% of viruses are eliminated in 1 hour for a room up to 1300 sqfeet, for a height of less than 3m .



Solutions that can disinfect up to 1300 sqfeet adapted to your requirements.





A SECURED SOLUTION

the LOD is inside the disinfection reactor and is not visible to humans. Disinfection can therefore take place in the presence of people, with no risk no danger, in a 100% safe way.

SOS

SIMPLE :

a simple 220V power supply is enough to connect the LOD

OBJECTIVELY EFFECTIVE :

the LOD disinfects 99% of Covid-19 in the air, it is proven.

SAFE :

Zero photobiological risk confirming the safety of the solution for humans.

VIRUS DESTRUCTION

When a micro-organism or virus is exposed to UV-C radiation, the nucleus of the cell is affected and its DNA duplication is stopped. UV radiation affects the DNA, nucleic acid and enzymes. Pathogenic organisms are therefore inactivated or destroyed.





LOD'AIR / Pendant
p. 12 & 15

Proven to be effective, tested
in a certified laboratory!
Made in France



LOD'AIR / Table lamp
p. 24



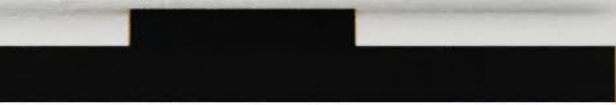
SUP'AIR
Table lamp
p. 29

LOD'AIR

THE complete range

DISINFECTS AIR WITH LIGHT

LOD'AIR / Ceiling
P.18



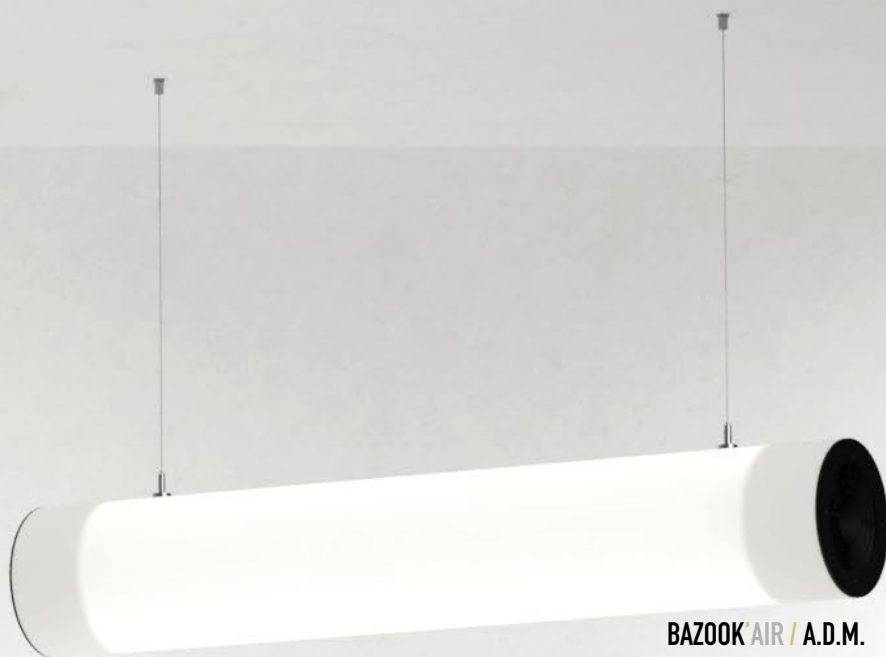
LOD'AIR / Wall light
P. 20



ARCH'AIR / Table lamp
p. 23



LAMPAD'AIR / Floor lamp
P. 31



BAZOOK'AIR / A.D.M.
P. 33

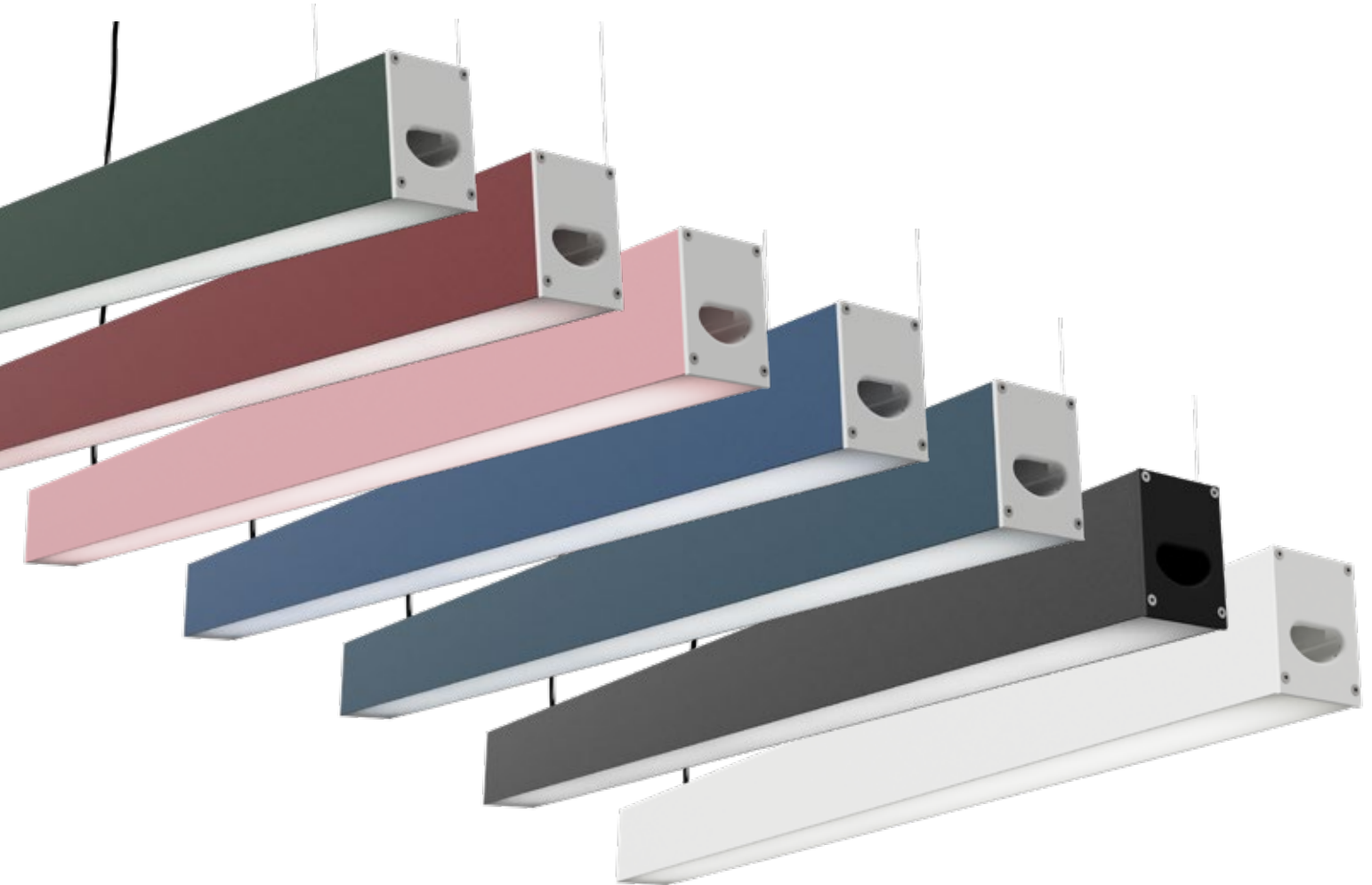
Offices, Restaurants, Schools,
Waiting rooms, Meeting rooms...



!!! NEW FINISHES !!!

Disinfects, but always more design!

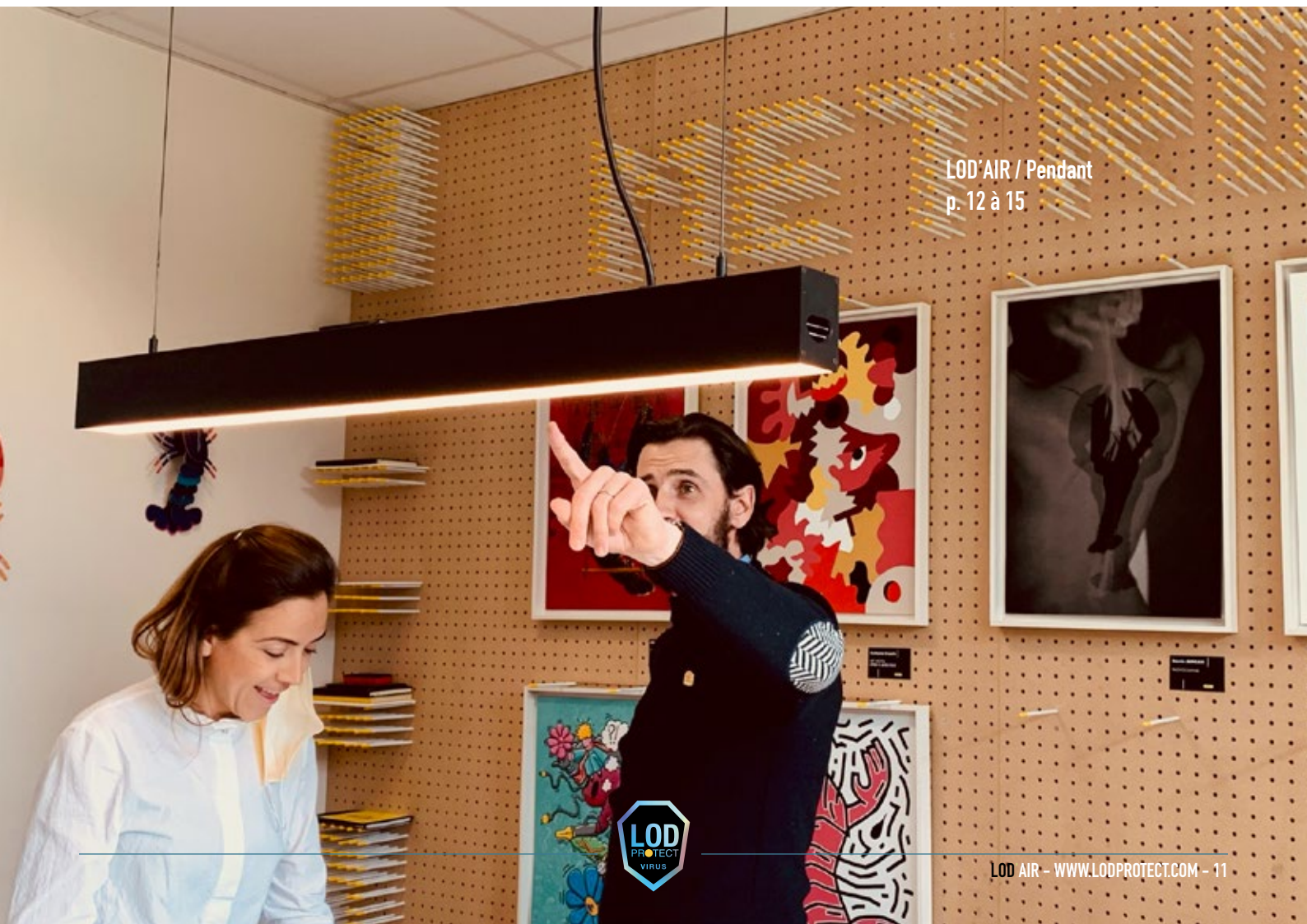
Custom colors and finishes on demand, that's also the made in France guarantee.
We have a wide selection of trendy colors to complement the classic black or white finishes.

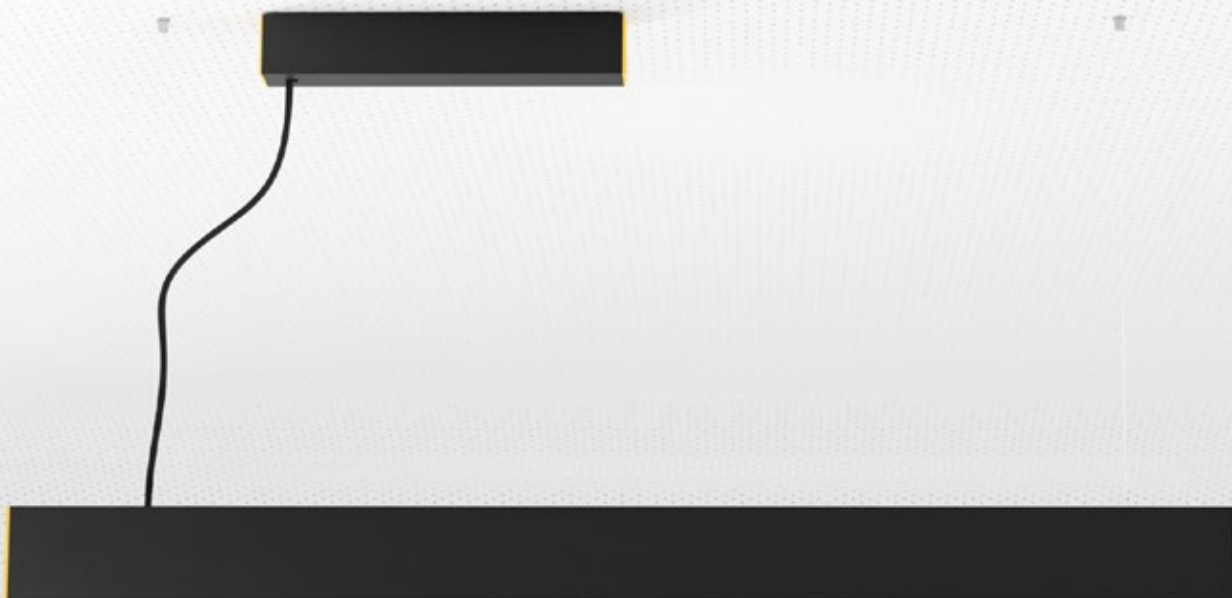


LOD'AIR / Pendant
p. 12 à 15



LOD'AIR / Pendant
p. 12 à 15





LOD[®]AIR PENDANT

from
1400 \$

DISINFECTS AIR WITH LIGHT



650°

IP 20



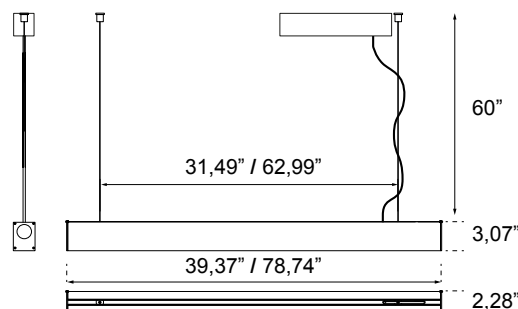
99% COVID19
VIRUSES & BACTERIA



60 MIN.
from 160
to 320 sq. ft.

Suspended Dual Technology
LED lighting and/or LOD disinfection
Dual ignition : lighting and/or disinfection

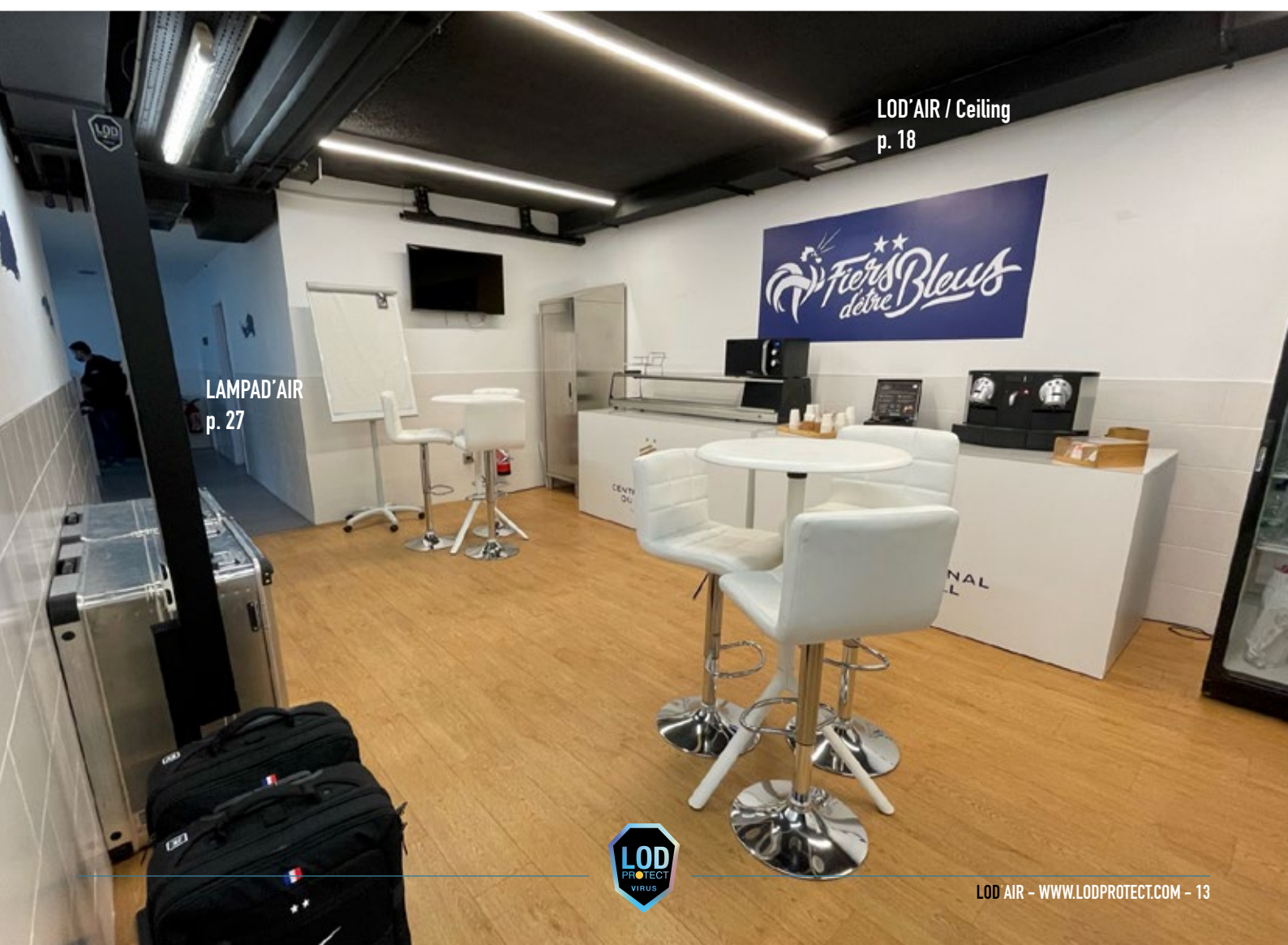
Extruded aluminium body
Direct lighting, opal PMMA diffuser
2 hangers, lengths to be specified
Power supply in ceiling unit
Quiet active ventilation system



REFERENCES	FINISHING TOUCHES	DIMENSIONS	LOD POWER	VOLUMETRY	ACTIVE SYSTEM SILENCER	LED POWER	CRI	LED CCT	FLUX	BEAM	RATES
LOD'AIR PENDANT 1000		39,37"	20W	160 sq. ft. x 10 ft. in 60min.	15,4dB	30W	>90	2700K 3000K 4000K	± 3000lm	120°	1400 \$
LOD'AIR PENDANT 2000		78,74"				40W			± 4000lm		2900 \$
LOD'AIR PLUS PENDANT 1000		39,37"	40W	320 sq. ft. x 10 ft. in 60min.	25,4dB	30W			± 3000lm		1700 \$
LOD'AIR PLUS PENDANT 2000		78,74"	60W	650 sq. ft. x 10 ft. in 60min.		40W			± 4000lm		3000 \$

Extra charge for special finishes: 150 \$
details p.10





LOD'AIR / Ceiling
p. 18

LAMPAD'AIR
p. 27





Illuminate & protect your staff and customers.
Quick installation on universal track

LOD'AIR PENDANT TRACK

from
1400 \$

DISINFECTS AIR WITH LIGHT



99% COVID19
VIRUSES & BACTERIA



60 MIN.
from 160
to 320 sq. ft.

Suspended Dual Technology

3 Phase track installation

LED lighting and/or LOD disinfection

Dual ignition : lighting and/or disinfection

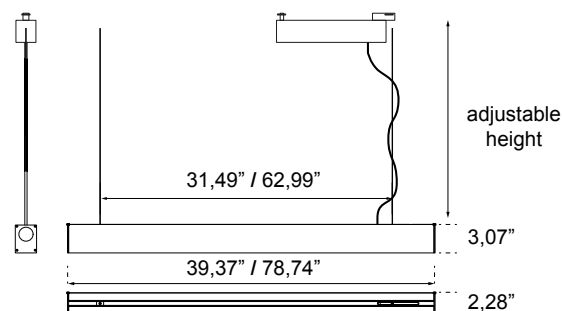
Extruded aluminium body

Direct lighting, opal PMMA diffuser

2 hangers, lengths to be specified

Power supply in ceiling unit

Quiet active ventilation system



REFERENCES	FINISHING TOUCHES	DIMENSIONS	LOD POWER	VOLUMETRY	ACTIVE SYSTEM SILENCER	LED POWER	CRI	LED CCT	FLUX	BEAM	RATES
LOD'AIR RAIL 1000		39,37"	20W	160 sq. ft. x 10 ft. in 60min.	15,4dB	30W	>90	2700K 3000K 4000K	± 3000lm	120°	1400 \$
LOD'AIR RAIL 2000		78,74"				40W			± 4000lm		2900 \$
LOD'AIR PLUS RAIL 1000		39,37"	40W	320 sq. ft. x 10 ft. in 60min.	25,4dB	30W			± 3000lm		1700 \$
LOD'AIR PLUS RAIL 2000		78,74"	60W	650 sq. ft. x 10 ft. in 60min.		40W			± 4000lm		3000 \$



Extra charge for special finishes: 150 \$
details p.10



LOD'AIR

DISINFECTS AIR WITH LIGHT

LOD'AIR / Pendant
p. 12 à 15

Already many installations!

Changing rooms, Offices, Restaurants,
Schools, Waiting rooms, Meeting rooms ...

LOD'AIR / Pendant
p. 12 à 15





LOD'AIR / Table lamp
p. 24

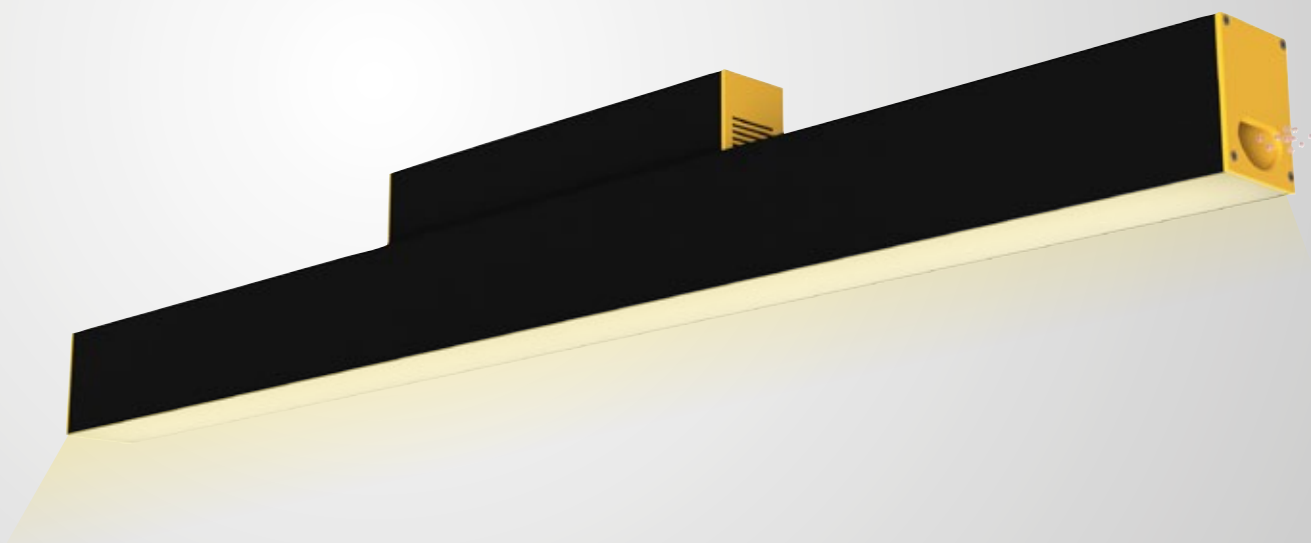


LOD'AIR / Pendant
p. 12 à 15



LAMPAD'AIR
p.31

Proven to be effective, tested in a certified laboratory !
Made in France



LOD'AIR CEILING

from
1400 \$

DISINFECTS AIR WITH LIGHT



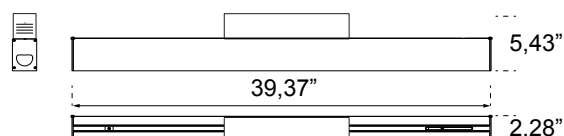
99% COVID19
VIRUSES & BACTERIA



60 MIN.
from 160
to 320 sq. ft.

Dual Technology Ceiling Light
LED lighting and/or LOD disinfection
Dual ignition: lighting and/or disinfection

Extruded aluminium body
Direct lighting, opal PMMA diffuser
Ceiling mounting
Power supplies integrated in the coat hook
Quiet active ventilation system



REFERENCES	FINISHING TOUCHES	DIMENSIONS	LOD POWER	VOLUMETRY	ACTIVE SYSTEM SILENCER	LED POWER	CRI	LED CCT	FLUX	BEAM	RATES
LOD'AIR CEILING		39,37"	20W	160 sq. ft. x 10 ft. in 60min.	15,4dB	30W	>90	2700K 3000K 4000K	± 3000lm	120°	1400 \$
LOD'AIR PLUS CEILING		39,37"	40W	320 sq. ft. x 10 ft. in 60min.	25,4dB	30W			± 3000lm		1700 \$

Extra charge for special finishes: 150 \$
details p.10





LOD'AIR / Pendant
p. 12 à 15



LAMPAD'AIR
p. 31



Illuminate & protect your staff and customers.
Sports halls, changing rooms ...





LOD'AIR WALL LIGHT

from
1400 \$

DISINFECTS AIR WITH LIGHT



99% COVID19
VIRUSES & BACTERIA



60 MIN.
from 160
to 320 sq. ft.

Dual Technology Wall Light

LED lighting and/or LOD disinfection

Double ignition: lighting and/or disinfection

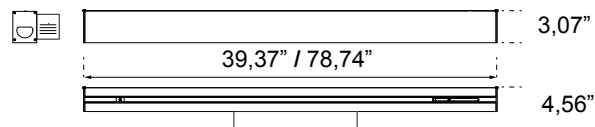
Extruded aluminium body

Direct lighting, opal PMMA diffuser

Optional indirect lighting

Power supplies integrated in the coat hook

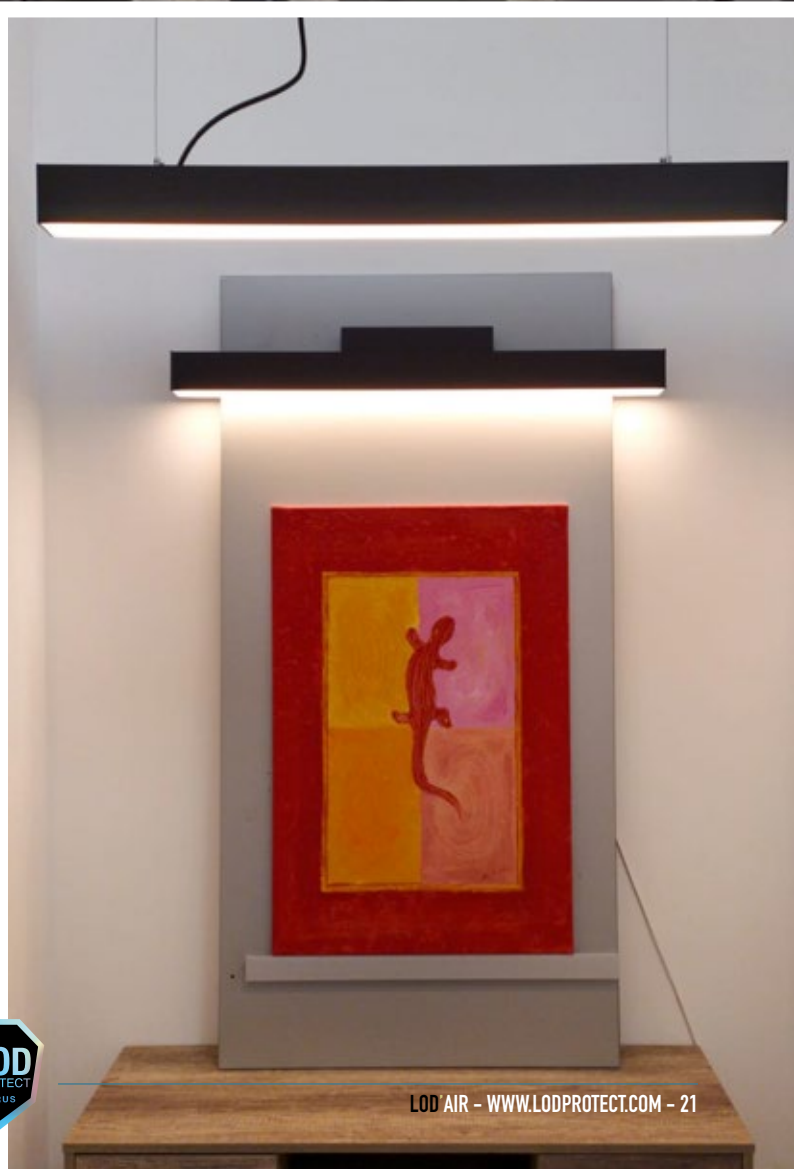
Quiet active ventilation system



REFERENCES	FINISHING TOUCHES	DIMENSIONS	LOD POWER	VOLUMETRY	ACTIVE SYSTEM SILENCER	LED POWER	CRI	LED CCT	FLUX	BEAM	RATES
LOD'AIR WALL 1000		39,37"	20W	160 sq. ft. x 10 ft. in 60min.	15,4dB	30W	>90	2700K 3000K 4000K	± 3000lm	120°	1400 \$
LOD'AIR WALL 2000		78,74"				40W			± 4000lm		2900 \$
LOD'AIR PLUS WALL 1000		39,37"	40W	320 sq. ft. x 10 ft. in 60min.	25,4dB	30W			± 3000lm		1700 \$
LOD'AIR PLUS WALL 2000		78,74"	60W	650 sq. ft. x 10 ft. in 60min.		40W			± 4000lm		3000 \$

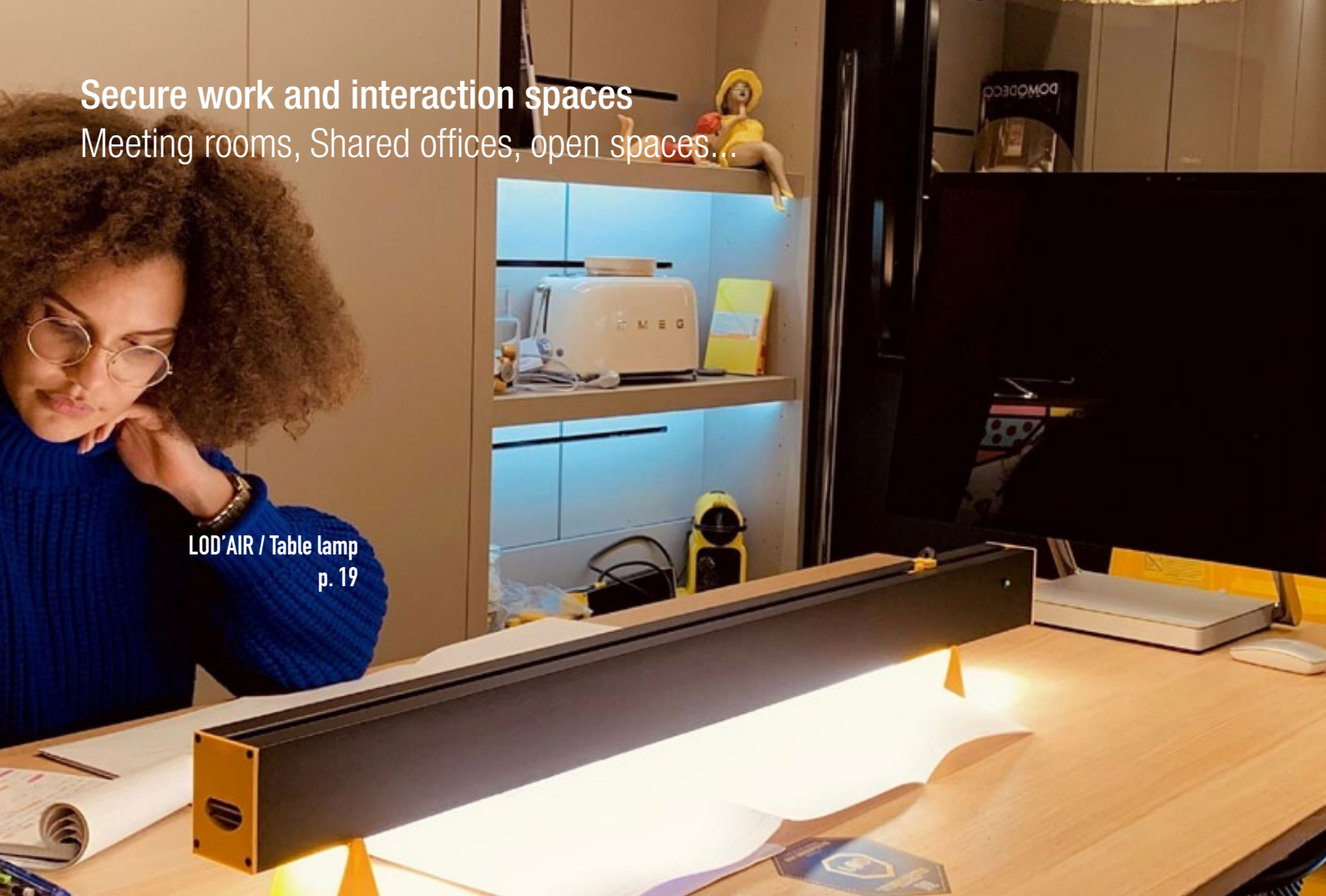
Extra charge for special finishes: 150 \$
details p.10





Secure work and interaction spaces

Meeting rooms, Shared offices, open spaces...



LOD'AIR / Table lamp
p. 19





ARCH'AIR

from
1400 \$

DISINFECTS AIR WITH LIGHT



650°

IP 20



50 000
L80
B10



**99% COVID19
VIRUSES & BACTERIA**



60 MIN.
from 160
to 320 sq. ft.

Lighting for shared workspaces

Dual Technology

LED lighting and/or LOD disinfection

Double switch-on: lighting and/or disinfection

Extruded aluminium body

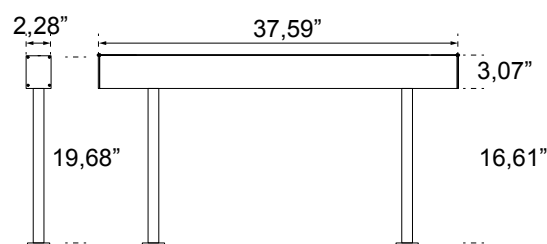
Direct lighting, opal PMMA diffuser

Remote power supplies under desk

Switch

Light intensity adjustment via RF remote control

Quiet active ventilation system

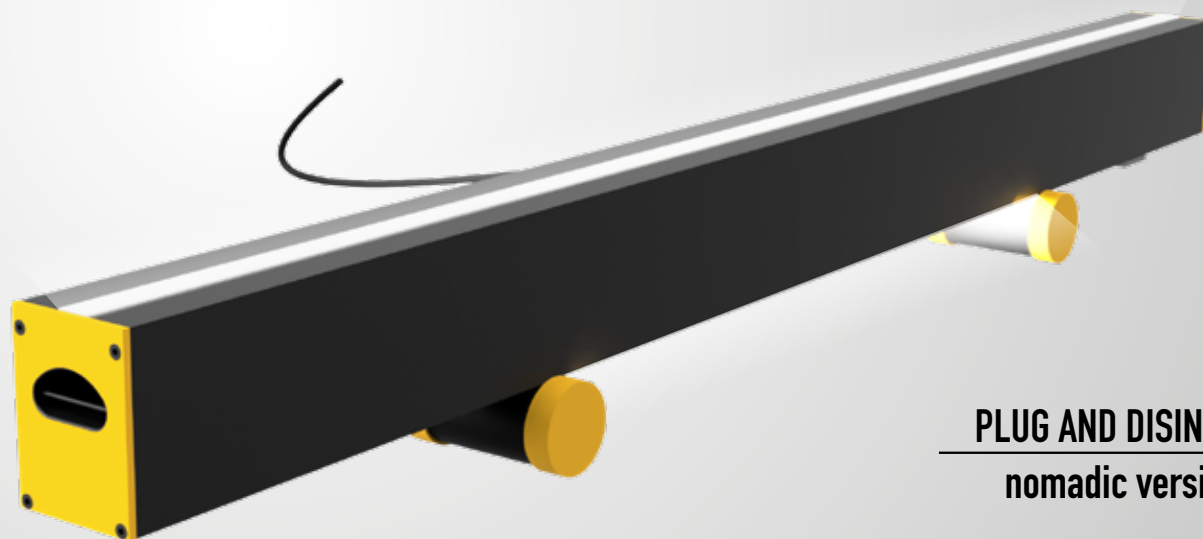


REFERENCES	FINISHING TOUCHES	DIMENSIONS	LOD POWER	VOLUMETRY	ACTIVE SYSTEM SILENCER	LED POWER	CRI	LED CCT	FLUX	BEAM	RATES
ARCH'AIR		37,59"	20W	160 sq. ft. x 10 ft. in 60min.	15,4dB	30W	>90	2700K 3000K 4000K	± 3000lm	120°	1400 \$
ARCH'AIR PLUS		37,59"	40W	320 sq. ft. x 10 ft. in 60min.	25,4dB	30W			± 3000lm		1700 \$

Extra charge for special finishes: **150 \$**
details p.10



Proven to be effective, tested in a certified laboratory !
Made in France



PLUG AND DISINFECT
nomadic version

LOD'AIR TABLE lamp

from
1400 \$

DISINFECTS AIR WITH LIGHT



**99% COVID19
VIRUSES & BACTERIA**

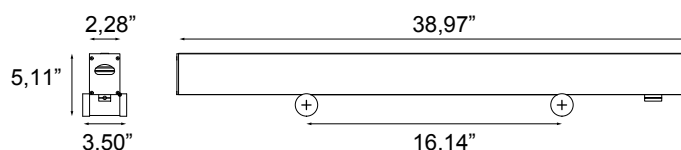


**60 MIN.
from 160
to 320 sq. ft.**

Nomadic table lamp, Dual Technology LED lighting and/or LOD disinfection

Extruded aluminium body
Direct/indirect lighting, opal PMMA diffuser
1.50m power cable for plugging into a socket
Included power cable, switch on the unit

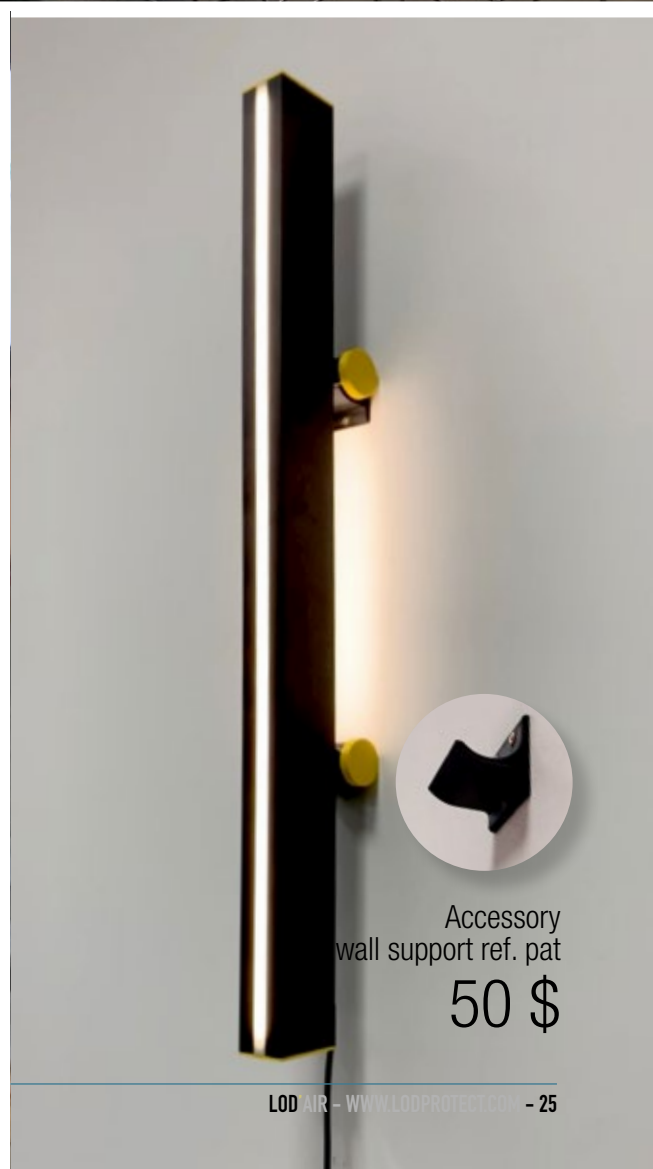
Light intensity adjustment via RF remote control
Quiet active ventilation system



REFERENCES	FINISHING TOUCHES	DIMENSIONS	LOD POWER	VOLUMETRY	ACTIVE SYSTEM SILENCER	LED POWER	CRI	LED CCT	FLUX	BEAM	RATES
LOD'AIR TABLE LAMP		38,97"	20W	160 sq. ft. x 10 ft. in 60min.	15,4dB	20W	>90	2700K 3000K 4000K	± 2000lm	120°	1400 \$
LOD'AIR PLUS TABLE LAMP		38,97"	40W	320 sq. ft. x 10 ft. in 60min.	25,4dB	20W			± 2000lm		1700 \$

Extra charge for special finishes: **150 \$**
details p.10



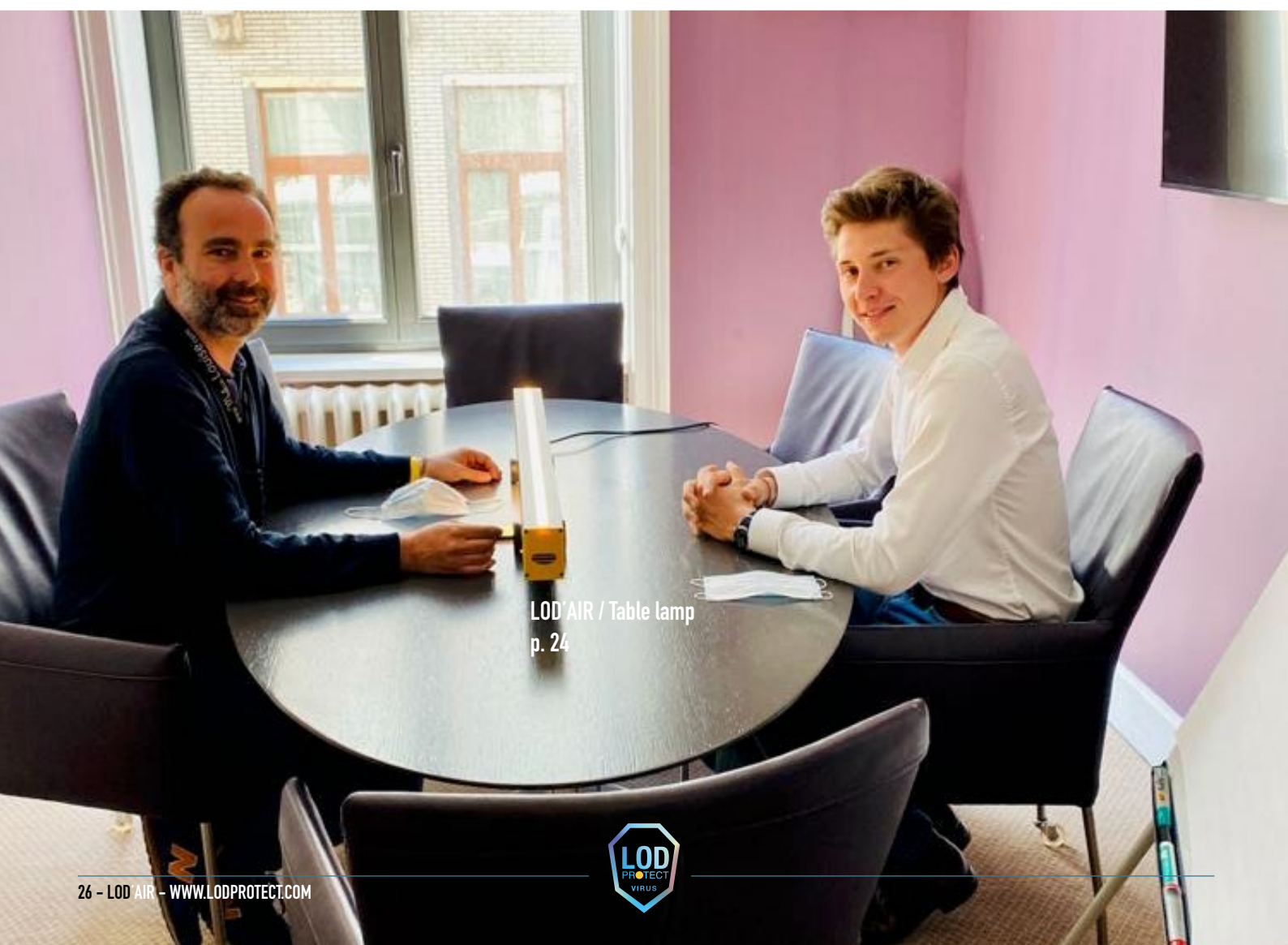


LOD'AIR

DISINFECTS AIR WITH LIGHT



LOD'AIR / Table lamp
p. 24

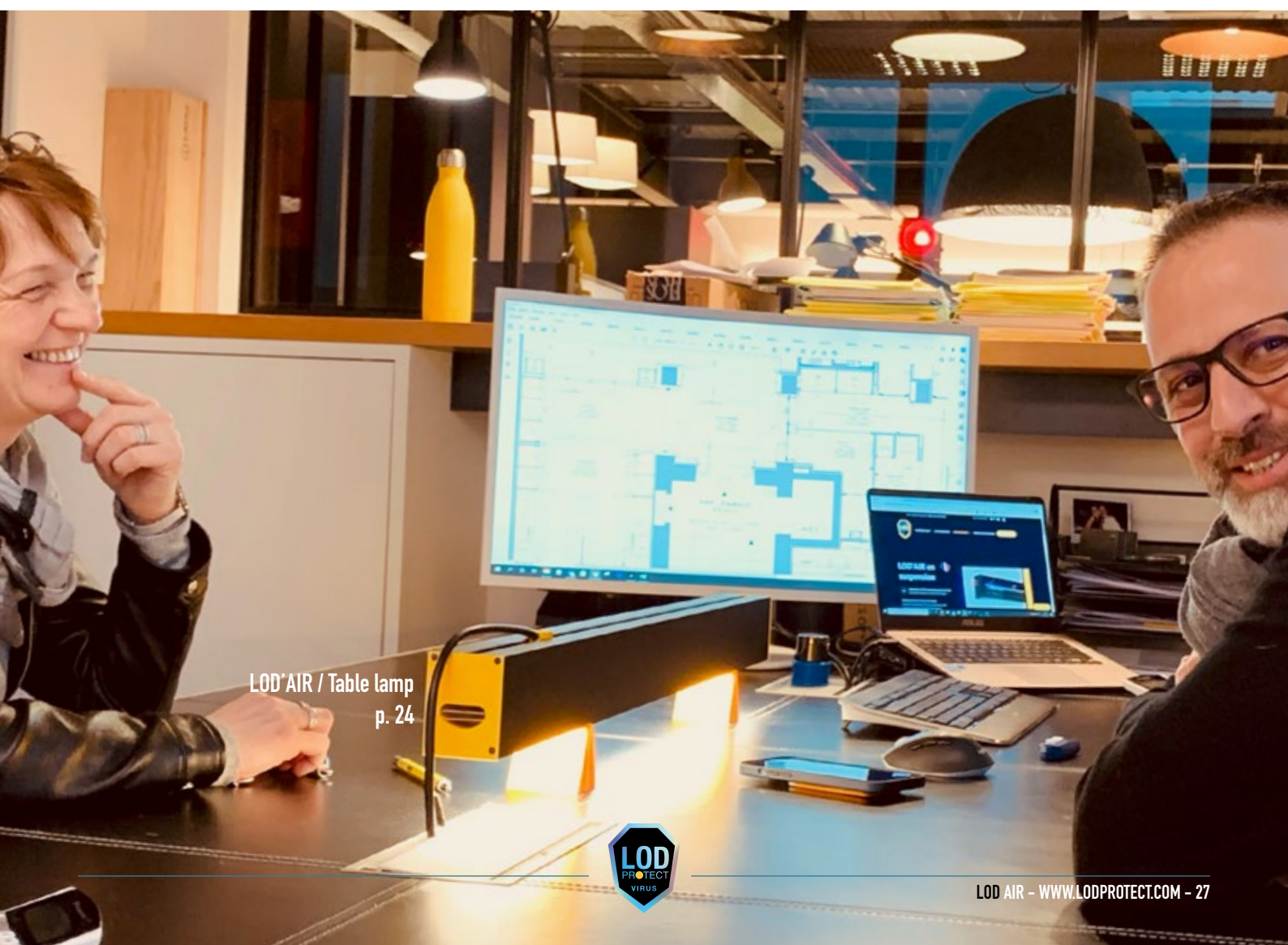


LOD'AIR / Table lamp
p. 24



LAMPAD'AIR
p. 31

Already many installations!
Changing rooms, Offices, Restaurants,
Schools, Waiting rooms, Meeting rooms ...



LOD'AIR / Table lamp
p. 24



PLUG AND DISINFECT
nomadic version



SUP' AIR

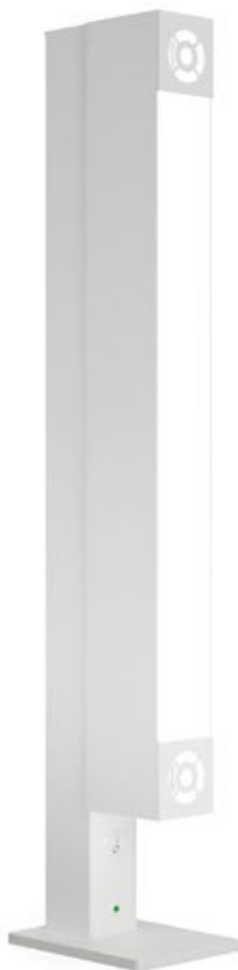
DISINFECTS AIR WITH LIGHT



Nomadic floor lamp, Dual Technology LED lighting and/or LOD disinfection

Extruded aluminium body
Direct lighting, opal PMMA diffuser
1.50m power cable to plug into a socket
Included power cable, foot switch

Light intensity adjustment via RF remote control
Quiet active ventilation system



PLUG AND DISINFECT nomadic version

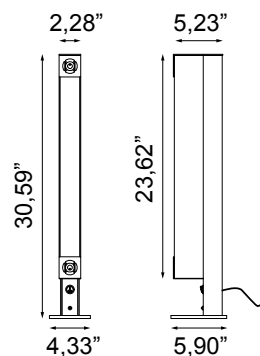
from
1400 \$



99% COVID19
VIRUSES & BACTERIA



60 MIN.
from 160
to 320 sq. ft.



REFERENCES	FINISHING TOUCHES	DIMENSIONS	LOD POWER	VOLUMETRY	ACTIVE SYSTEM SILENCER	LED POWER	CRI	LED CCT	FLUX	BEAM	RATES
SUP' AIR		30,59"	20W	160 sq. ft. x 10 ft. in 60min.	15,4dB	10W	>90	2700K 3000K 4000K	± 1000lm	120°	1400 \$
SUP' AIR PLUS		30,59"	40W	320 sq. ft. x 10 ft. in 60min.	25,4dB	10W			± 1000lm		1700 \$

Extra charge for special finishes: 150 \$
details p.10



PLUG AND DISINFECT
nomadic version



Protect yourself and your loved ones !



LAMPAD AIR

PLUG AND DISINFECT
nomadic version

from
2000 \$

DISINFECTS AIR WITH LIGHT



**99% COVID19
VIRUSES & BACTERIA**

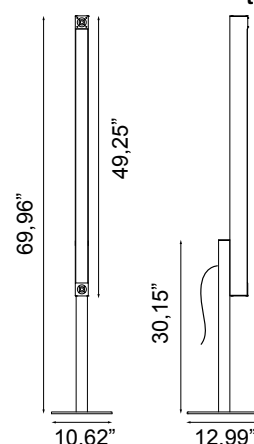


60 MIN.
from 160
to 320 sq. ft.

Nomadic floor lamp, Dual Technology LED lighting and/or LOD disinfection

Extruded aluminium body
Direct lighting, opal PMMA diffuser
1.50m power cable to plug into a socket
Included power cable, foot switch

Light intensity adjustment via RF remote control
Quiet active ventilation system



REFERENCES	FINISHING TOUCHES	DIMENSIONS	LOD POWER	VOLUMETRY	ACTIVE SYSTEM SILENCER	LED POWER	CRI	LED CCT	FLUX	BEAM	RATES
LAMPAD'AIR		69,96"	20W	160 sq. ft. x 10 ft. in 60min.	15,4dB	30W	>90	2700K 3000K 4000K	± 3000lm	120°	2000 \$
LAMPAD'AIR PLUS		69,96"	40W	320 sq. ft. x 10 ft. in 60min.	25,4dB	30W			± 3000lm		2300 \$

Extra charge for special finishes: **150 \$**
details p.10



Protect our favorite teams !



BAZOOK'AIR
Nomadic Version



BAZOOK'AIR
Floor lamp
1777mm



BAZOOK'AIR
Pendant

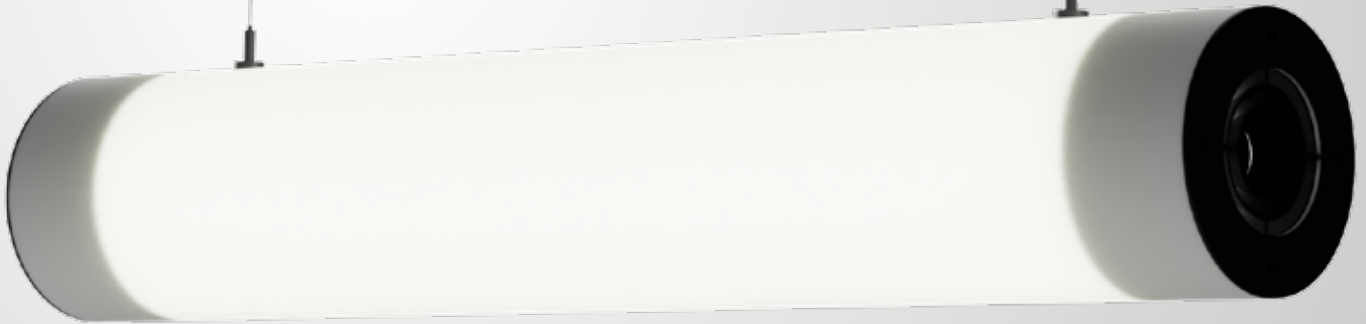
A DEVICE CERTIFIED FOR ITS EFFICIENCY

WORLD FIRST

1 - Photobiological risk Null. «No risk» for people
R-3136-2 V1 Photobiological risk : None :

2 - Performance certification for disinfection of Covid-19. Log 3 : (99%) disinfection in the reactor: French Laboratory: PISEO

3 - First device scientifically tested, in aerosol, with a COVID19 virus (active variant) in a P4 laboratory :
99% of the virus destroyed in less than 20min. Laboratory P4 VIR NEXT



Disinfects 1300 sq. ft. in 1 hour
Made in France

BAZOOK'AIR

from
5500 \$

WEAPON OF MASS DESTRUCTION AGAINST VIRUS



650°

IP 20



**99% COVID19
VIRUSES & BACTERIA**



**60 MIN.
1300 sq. ft. x 10 ft.**

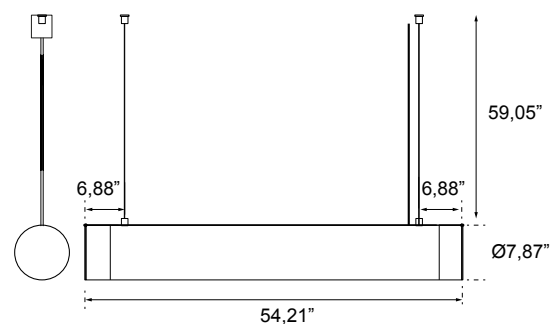
Tubular suspension

LED lighting and/or LOD disinfection

Tubular body with opal PMMA diffuser
2 hangers

Max. active ventilation system

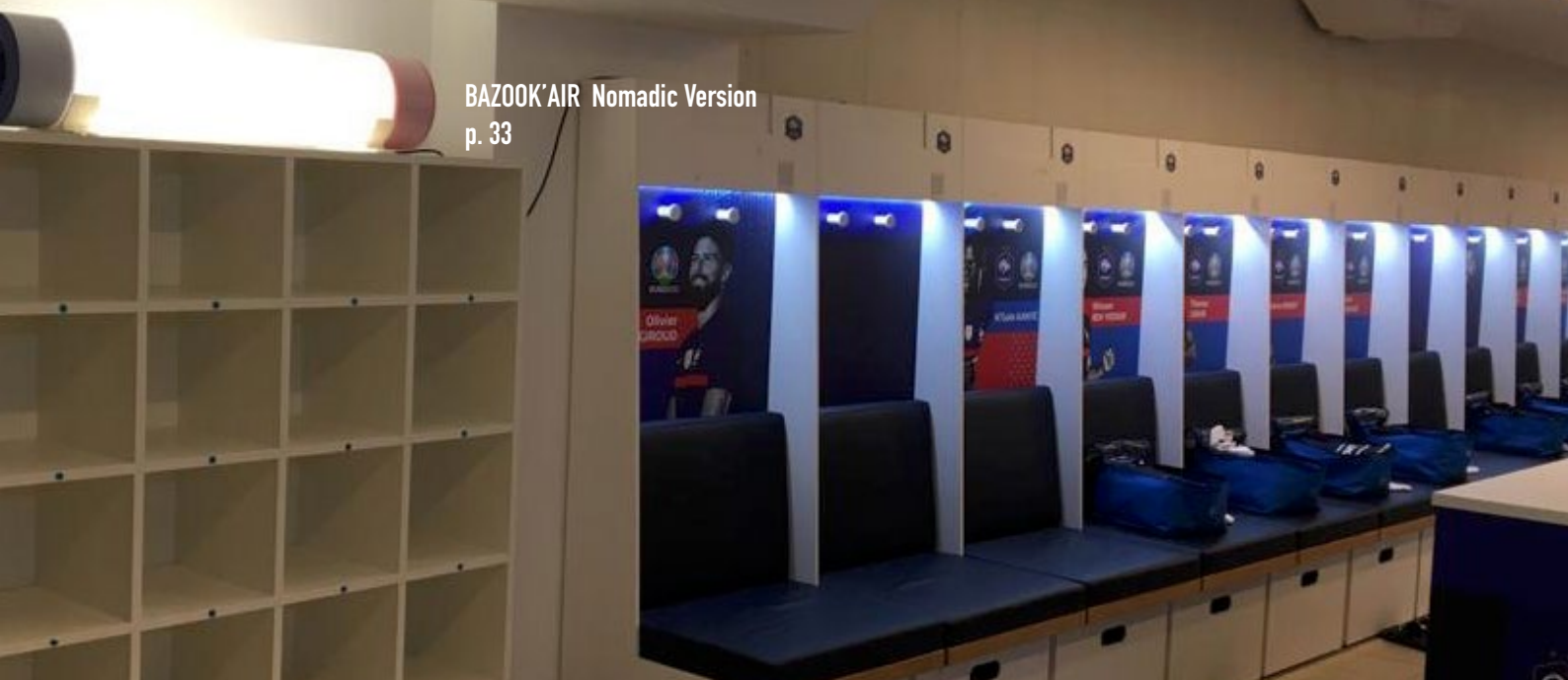
Extra charge for NOMAD LAMP version: +300\$.



REFERENCES	FINISHING TOUCHES	DIMENSIONS	LOD POWER	VOLUMETRY	ACTIVE SYSTEM SILENCER	LED POWER	CRI	LED CCT	FLUX	BEAM	RATES
BAZOOK'AIR LOD'AIR MAX	WHITE BLACK	54,21"	90W	1300 sq. ft. x 10 ft. in 60min.	33dB	30W	>90	2700K 3000K 4000K	± 3000lm	120°	5500 \$



Protect our favorite teams !



BAZOOK'AIR Nomadic Version
p. 33



BAZOOK'AIR
PENDANT
p. 33



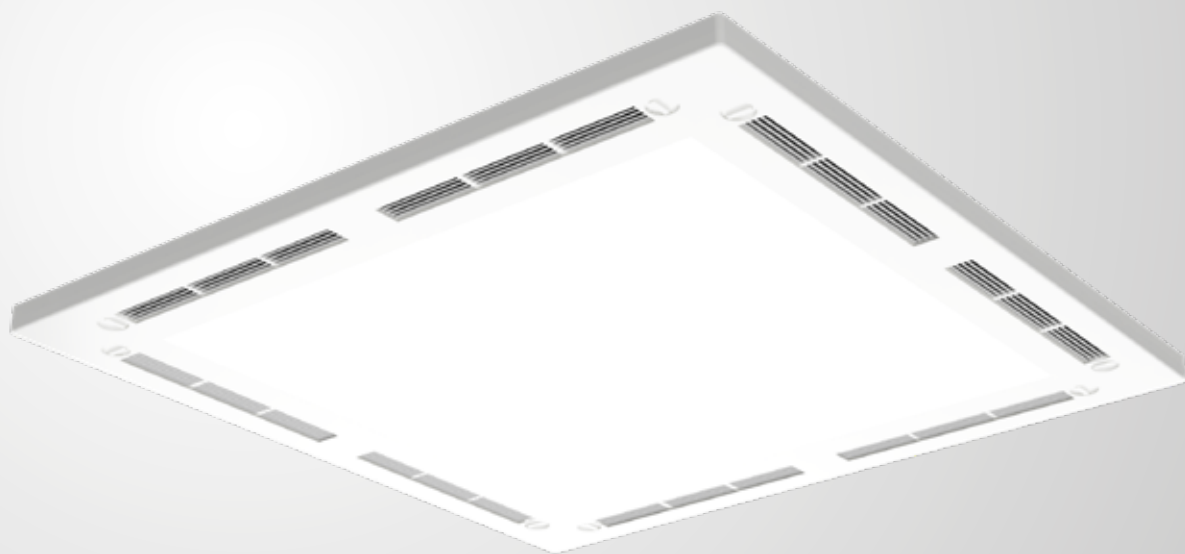
BAZOOK'AIR Nomadic version
p. 33

Offices, Restaurants, Schools, Waiting rooms, Meeting rooms...

LOD'AIR

DISINFECTS AIR WITH LIGHT

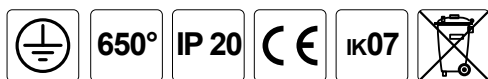




LOD^{AIR} KILL VID

from
1300 \$

DISINFECTS AIR WITH LIGHT AND ITS MICROPARTICLE FILTERS



**99% COVID19
VIRUSES & BACTERIA**

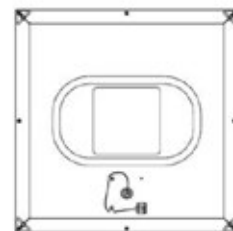
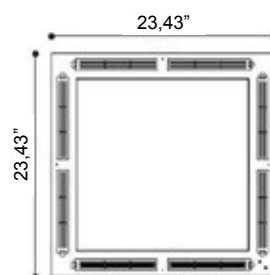


**60 MIN.
ROOM : 4238 cu. ft.**

600x600 Panel LED lighting and TiO2 disinfection

Dual technology LED panel.
Suction, autonomous extraction
Direct lighting, opal PMMA diffuser
36W 3300lm IRC80 4000K
Included power supplies
Lighting and suction control with supplied remote control

Separate dimming on request (1-10V)



RÉFÉRENCES	FINISHING TOUCHES	DIMENSIONS	LOD POWER	*VOLUMETRY	LED POWER	CRI	CCT	FLUX	BEAM	RATES
KILLVID	WHITE	23,43" x 23,43"	20W	160 sq. ft. x 10 ft. in 60min.	36W	>80	3000K 4000K	± 3300lm	120°	1300 \$
KILLVID Filter Kit	x 8 Filters must be replaced yearly									150 \$





WHILE YOU WORK,
WE'RE WORKING ON PROTECTING YOU



LOD' AIR

DISINFECTS THE
«INDOOR» AIR
WITH LIGHT

F'FAQ

DO YOU HAVE ANY QUESTIONS?

Is there any risk of contact with the UV-C for the installer ?

There is no risk; since the UV-C LEDs are enclosed in a glass tunnel which is itself in the profile, there is no contact with the outside world.

What is the lifespan of the LOD ?

The entire LOD'AIR range is guaranteed for 3 years of use 7 days a week, 365 days a year.

Is maintenance required ?

The LOD'AIR range does not require any maintenance. For the KILL VID tiles, the filters need to be replaced once a year. Only 3 minutes of intervention are necessary for this operation.

How can I be sure that the UV-C system is active ?

A diode-type indicator light shows that the disinfection system is working properly.

Are there several colours in the LOD'AIR range ?

The standard colours of the system are black or white for the profile and yellow for the disinfection nozzles; custom colours (RAL) are possible from only 5 pieces. colours are possible for orders of 5 pieces or more.

What is the UGR ?

UGR <19

Is the disinfection system separate from the lighting ? So it's a dual ignition ?

Yes, the devices are designed with two drivers; one for the visible light (LED lighting system) and the other for the LOD disinfection system, hence the name LOD «Light Or Disinfection».

Can a site requirement be met by a study ?

Our design office can meet your specific requirements.

Is it intended for disinfection only ?

The solution includes both technologies in a single device. However, it is possible to dissociate the two technologies thanks to two drivers, one for the LOD and the other for the LED.

Are there any stocks ?

Yes, all our products are manufactured and assembled in France, with a fast delivery time of 2 to 3 weeks.

Is there a mobile version ?

Yes, as a table lamp and as a floor lamp; this is what we call «Plug and Disinfect».

What surface can be disinfected in one hour ?

A LOD device can disinfect from 12 to 35m² (LOD'AIR and LOD'AIR Plus) for a ceiling height of less than 3m. Larger areas such as open spaces or large halls are treated by multiplying the number of devices. The BAZOOK'AIR can treat 350m³ / hour.

Are plug-ins available ?

They are available on request.

How long does it take for a good disinfection ?

Log2 (90% disinfection) is achieved after 30 minutes. Log3 (99% disinfection of COVID19) is achieved after one hour.

Does this process destroy viruses on the surface ?

95% of respiratory virus contamination is caused by airborne transmission; LOD'AIR disinfects the air using light. This device does not disinfect surfaces.

Can this light be placed on a sensor?

Yes, the LED or LOD can be set on a detector or on a clock.

Can the light be dimmed ?

Yes, on request. This requires a larger driver and therefore a larger BOX. For the KILL VID, it varies between 1-10V only.





USA Contact :

info.usa@lodprotect.com

+1 (917) 915-7908

790 E Broward Blvd., Suite 1400. Fort Lauderdale, FL 33301. USA

www.lodprotect.com

a brand from the i light you excloosiva group

Complementary device to barrier gestures.

