



"Make Life Safer"



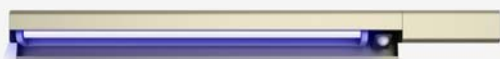
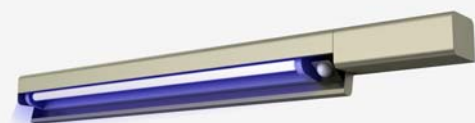
Smart lamp for UV-C disinfection

(NLUVSM25)

TECHNICAL FEATURES

Lamp model	NLUVSM25
Lamp power	25W
UV wavelength	UV-C 253.7nm
Static area applicable	up to 35m ²
Irradiation $\mu\text{w} / \text{cm}^2$	$\geq 80 \mu\text{w} / \text{cm}^2$
UV-C range of action up to linear meters	3.5 mt.
Speakers	8 Ohm - 12W
Supply voltage in volts	AC 220V / 50Hz
Protection	IP23
Lamp life	> 9000 Hours
Type of tube	Philips fluorescent silica tube
Lamp dimensions	691 * 72 * 56mm
Packaging dimensions	970 * 190 * 190mm
Lamp weight	2.18Kg
Weight with packaging	3.5Kg
Frame construction material and screws	Cold rolled
Operating temperature	0 ° C <--> 45 ° C
Endowment	Multilingual voice dialer Remote controller Biometric presence sensor

(NLUVSM25)



25W UV-C germicidal intelligent lamp, adopts a high quality Philips tube, suitable for use in hotels, schools, apartments, shops, hospitals and offices. Made with cold lamination. It has a lamp life greater than 9000 hours. Net weight of 2.18 kg. Projected on the area to be disinfected, it eliminates the bacterial load deposited on the surfaces.

Disinfection with ultraviolet rays is an effective way to destroy microorganisms including bacteria, viruses, mold spores, by acting on the DNA-RNA of microorganisms. Irradiating with the appropriate wavelength leads to the death of the cell, after a correct exposure to the rays a mortality level of bacteria, viruses and spores exceeding 99.9% is reached.

These break down the molecular DNA bonds of microorganisms, producing thymine dimers in their DNA and destroying them, rendering them harmless or preventing their growth and reproduction.



"Make Life Safer"



(NLUVSM25)

UV-C disinfection lamp Intelligent UV-C disinfection system

High efficiency in virus protection and health protection



biometric detector
for maximum security



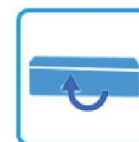
253,7nm
wavelength



disinfection efficiency
over 99%



multiple
modes of use



design with resealable
lamp cover



horn with
voice messages

UV-C disinfection lamp with intelligent electronic system

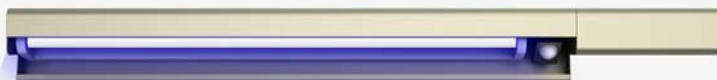
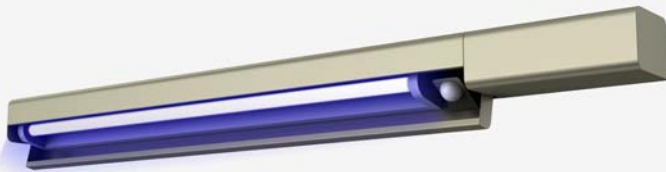
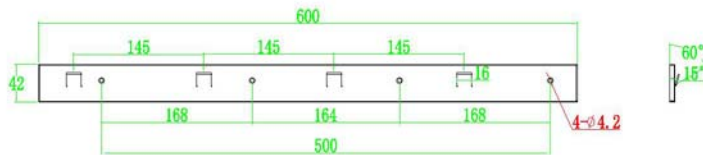
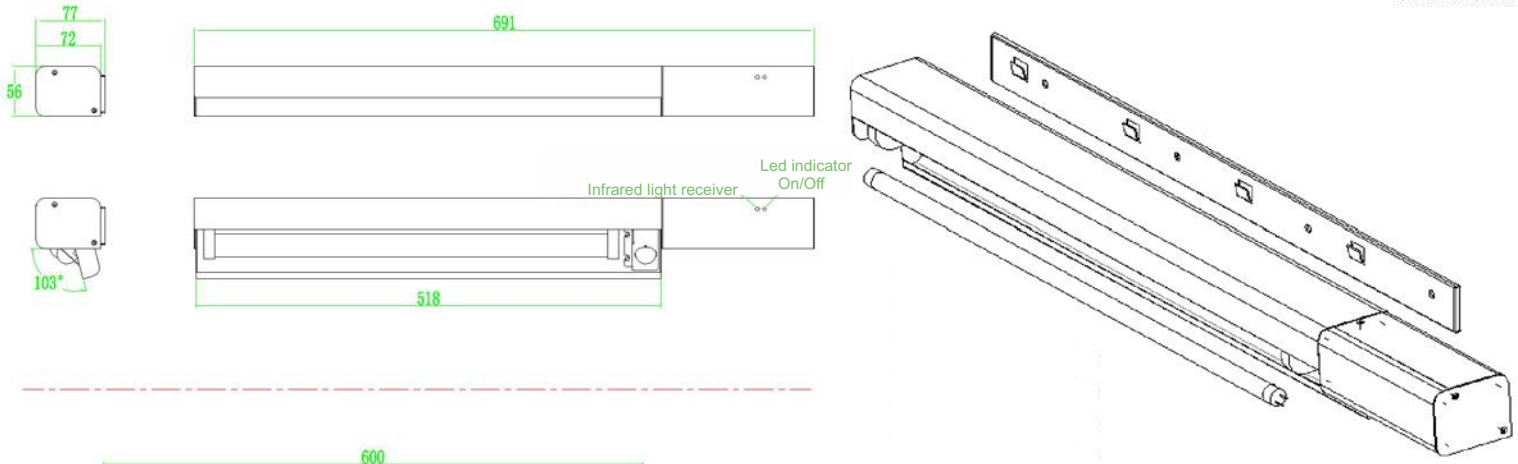
Biometric infrared
presence detector

UV-C
disinfection

Remote
control



"Make Life Safer"



biometric infrared presence detector
vocal horn



biometric infrared presence detector

upon detection of the presence of a person or animal,
the disinfection process stops automatically

multilingual
vocal horn

