

VECTOTHOR™ BLUVY

The Only Sand Fly Light Trap

A patented system
that combines the
attractive power of

**BLUE &
UV LEDs**

to capture & kill up to
5X times more Sand
Flies & Mosquitoes

LOW
POWER
CONSUMPTION

NO
CHEMICAL
INSECTICIDES

EFFECTIVE AGAINST ALL
SPECIES OF SAND FLIES, DRAIN
FLIES, AND MOSQUITOES

ENSYSTEX®
LEADING INNOVATION IN PEST MANAGEMENT

INNOVATIVE & NON-TOXIC

Bluvy's innovation derives from the patented combination of two frequencies of light which are highly attractive to small flying insects. As soon as they enter the action area of the fan they are sucked into a compartment where they dry out and die. The Trap contains two compartments: a capture cage to catch mosquitoes and a fine mesh bag to capture tiny sand flies.



INDOOR & OUTDOOR

Silent and weather resistant, Bluvy is ideal for both indoor and outdoor use such as: terraces, balconies, gazebos, patios etc. To reduce sand fly populations it is advisable to install the device at the beginning of spring and leave it on 24/7. For mosquitoes, place in rooms where people spend less time or in low ambient light situations.



5X TIMES MORE CATCH FOR SAND FLIES AND MOSQUITOES

EXCLUSIVE
PATENTED
TECHNOLOGY



Covers up
to 750 sq m



Patented
Mix of
LED / UV Light

Mix of
LED UV light
and Blue light



Silent fan

LED
operating with
a 360° range



No chemical
insecticide used

Small size:
26 x 38 cm



Weather
resistant

Only trap
that catches
sand flies



Safe, IP63-rated
and compliant
12 Volt 10 m USB
power cord.



WHEN TO INSTALL THE TRAP?

The trap is most effective in capturing at sunset and even sunrise (crepuscular times). But the trap should be left on all the time to dehydrate captured insects and not allow them to escape.

WHERE TO POSITION THE TRAP?

Traps should be positioned on the ground. Adult sand flies are weak fliers, travelling with a characteristic short hopping flight, and they usually disperse no more than a few hundred metres from their breeding sites. Most species fly horizontally near ground level.

**JUST 5 WATT consumption and
ACTIVE CATCHING 24/7**



TECHNICAL SPECIFICATIONS

Voltage	5 V
Power Consumption	5 W
Ingress Protection Rating (IP)	63
LED Driver Type	Constant Current
Number of LED's	30
Positioning of LED	Inward direction
Ambient operating temperature	0 to +40°C
Area of Coverage	500 sq. metres
Dimensions:	L: 260 mm x W: 260 mm x H: 380 mm
Weight	1370 g
Plug type	Safe, IP63-rated and compliant with the European Union General Safety Product Directive (2001/95/EC) 12 Volt 10 m USB power cord.
Visual characteristics	Colour of the top: Red Colour of the unit: Black
Insect trapping mechanism	Air suction of insects into a Collection Basket consisting of a Sponge Filter and Fine Mesh Bag

**EXCLUSIVE
PATENTED
TECHNOLOGY**



**CONTINUOUSLY PROTECTING YOU AGAINST
SAND FLIES, MOSQUITOES AND AN ARRAY OF
FLYING INSECTS, ALL DAY, EVERY DAY, IN A
SAFE AND ENVIRONMENTALLY FRIENDLY WAY.**

ENSYSTEX®
LEADING INNOVATION IN PEST MANAGEMENT

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BLUVY

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