

# **Instructions / Installation Instructions L-Trap**

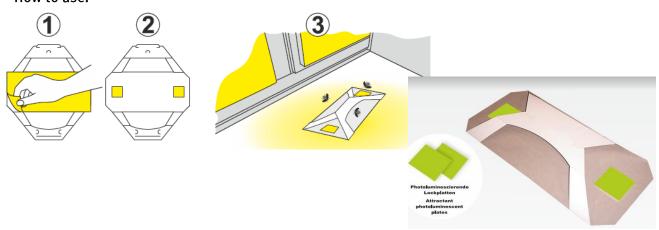
## L-TRAP

with attractant for monitoring flying beetles

# Effective against:

- Drugstore beetles (Stegobium paniceum)
- Museum beetles larvae (Anthrenus museorum)
- Varied carpet beetles (Anthrenus verbasci)
- Brown carpet beetles larvae (Attagenus smirnovi)
- House longhorn beetles (Hylotrupes bajulus)

#### How to use:



The trap should be laid out near windows, if possible, on windowsills (for best results, natural lighting is essential, as it optimally stimulates the photoluminescent attractant). Alternatively in windowless spaces, it is recommended to set up the traps on tables or shelves well exposed to artificial lighting.

The photoluminescent material used in the traps must be exposed to sufficient light energy. By exposing the traps to natural daylight or artificial light for several hours per day, the traps can reach their optimal effectiveness level.

Photoluminescent material that has been sufficiently irradiated will emit stored light energy in the dark. The photoluminescent-treated plates are visible as dots of lights from up to 10 metres in the dark.

In case of beetle infestation, you will see beetles a few millimetres in size on the adherent surface of the traps. Adult insects belonging to the larder beetle family are some of the smallest beetles; precise identification is possible with the help of a magnifying glass or microscope.

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### General Information about the L-Trap

PRINCIPLE OF USE – Two photoluminescent plates are used as attractants which emit light in the darkness to lure the beetles into the trap. The traps emit light without the use of electricity and can be used safely during the night in libraries and museums. The unique design makes it easy for insects to land directly on the bug catcher or walk on the adherent surface.

The traps eliminate adult insects so that no further reproduction is possible, thereby eliminating future generations of larvae from drugstore beetles (flour beetles), museum beetles and brown carpet beetles.

Under normal conditions the traps will emit light for over ten hours at times when beetle activity is highest, at night and during the evening. The trap's effectiveness may be limited due to receiving insufficient light or a high level of contamination on the adherent surface. The trap design allows easy placement and mounting and is completely safe to use.

PLACEMENT – Traps should be placed where they are direct contact with sunlight during the day, for example on windowsills, on cupboards. In cases where there is no access to sunlight or rooms cannot be flooded with sunlight, we recommend using artificial light on the traps for the maximum time possible.

RANGE OF EFFECTIVENESS – The insect traps has maximum effectiveness within temperatures between + 5 ° C to + 4 oC. At temperatures above 30 ° C there may be problems in separating the protective foil from the adhesive surface. In this case it is recommended to place the traps into a refrigerator for several seconds to harden the adhesive surfaces; removing the foil should then no longer be a problem.

EXPIRATION DATE - If left in their original packing, the traps can be kept for up to 60 months after date of production. Once the traps have been unpacked and placed properly, they are effective for between 30-60 days. The length of effectiveness may be limited due to several factors, such as the level of dust in the room. This may cause an accelerated deactivation of the adherent surface.

This product does not contain any dangerous substances.

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