



Energy saving & effective control

go hand in hand

i-trap 120 LED WP waterproof wall mounting system.

With its discreet design, the i-trap 120 LED WP is recommended for use in professional or industrial environments.

The i-trap 120 LED WP can be either (flag) mounted on the wall or ceiling mounted, by utilising the snap-on mounting bracket.

The i-trap 120 LED WP has an aluminium housing, which makes

they will be effectively controlled by means of a centrally placed glue board.

the unit both light and strong. Once the insects enter the i-trap,

Easy to service, robust, yet elegant and effective; the i-trap 120 LED WP offers it all.



LED lamps

LED technology offers clear advantages in terms of efficiency (lower energy consumption) and its footprint (compactness)

Glue boards

Insects are caught on a glue layer, which preserves them over time. The caught insects can be counted and insect species can be analysed, which offers clear advantages in an IPM approach.

Reasons to start using the i-trap 120 LED WP:

- The unit can be mounted onto the wall or onto the ceiling.
- Effective coverage of areas up to 120 m²
- Effective & proven design
- Energy saving UV-A LED technology offers up to 298 kW of savings per unit per year. (comparing to the unit with fluorescent lamps)
- 3 year lifespan (25.000 hrs) of the UV-A LED lamp
- The aluminium housing offers a light but strong body, easy to handle.
- Fast and simple maintenance of the unit.
- Glue board placed discreetly behind the lamp, which offers optimized performance
- 2 years of guarantee on unit

Technical specifications

Area coverage : 120 m² effective coverage

Light source : 4x 15 Watt Astron UV-A LED lamp

Type of UV lamps : UV-A Lamp RoHS certified Electrical supply : $100-240 \text{ V} \sim 50-60 \text{ Hz}$

Catch specifications : By means of effective glue board

Power consumption : 44 Watt Weight : 5 Kg

Material : White coated aluminium housing

Degree of protection : IP 65 (waterproof)
Guarantee : 2 year return to base

Int. building norm : acc. IEC 60.335-259 int. standard for insect exterminators

Lamp life time : 25.000 hrs*

Dimensions (H \times W \times D): 365 \times 580 \times 150 mm (14.3 \times 22.8 \times 6 inches)

CE-approval : Yes

Mounting position : flag, wall or ceiling mounted

Cable : Included

Packaging : Strong cardboard box included

Service : Unit can be serviced without special tools

(*) after 25.000 hours a loss of 30% in efficiency has to be expected and lamps need to be replaced

