



INSECT  
CONTROL  
UNIT



# I-TRAP 120 LED WP

CEILING/WALL  
MOUNTING SYSTEM.

With its robust design and large attraction potential, the i-trap 120 LED is recommended for use in professional or industrial environments. The i-trap 120 LED can be mounted on the wall (flat or 90° angled) or ceiling mounted, by utilising the versatile snap-on mounting bracket.



**ALCOCHEM**  
HYGIENE

# 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

the unit both light and strong. Once the insects enter the i-trap, they will be effectively controlled by means of a centrally placed glue board.

*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 m<sup>2</sup>
- 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 m <sup>2</sup> 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 V ~ 50-60 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 x W x D)	: 365 x 580 x 150 mm (14.3 x 22.8 x 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

