

I-TRAP 50E

www.insect-trap.net



The discrete 50-80 m² wall mounted insect control unit





I-TRAP 50E

i-trap 50E wall mounting system.

With its discrete design, the i-trap 50E is recommended for use in shops and restaurants and dry industrial environments. The unit can be wall mounted; the separate mounting strip offers easy maintenance & service. The i-trap 50E has a transparent front grid, with the housing

made of durable ABS plastic and white powder coated steel. Once the insects enter the unit, they are effectively controlled by means of a centrally placed glue board.

Easy to service, stylish and effective; the i-trap 50E offers it all.

10 reasons to start using the i-trap 50E:

- 1) The unit can be mounted onto the wall.
- 2) The transparent front grid offers discretion and improved efficacy.
- 3) Glue board discreetly placed behind the lamp.
- 4) In the heart of the unit is the most powerful UV-A lamp available: Exclusive to ALCOCHEM the Philips Longlife UV-A lamp offers 2 years of effective use. The Philips Longlife lamp is specifically designed to match the fly's vision spectrum with the lamp's output, for optimum attracting power.
- 5) Effective coverage of areas up to 50 m².
- 6) Easy to service with direct access to lamps and glue board.
- 7) Meets ISO 9001 / RoHS & the CE standard. Unit is HACCP compliant.
- 8) 30% improved performance over conventional units due to its unique attraction grid, which reflects the light onto the landing spot thereby stimulating the landing behavior of flying insects.
- 9) The i-trap 50E is executed with a high frequency ballast, which offers lower operational costs and makes the use of a starter redundant. The electronic ballast also offers a high frequency light pulse which means the insect cannot distinguish the lamp from natural UV-A light so providing greater attraction.
- 10) 2 year full guarantee on the mechanical aspects.







Powered by Philips Longlife UV-A



Technical specifications

Area coverage : 50 - 80 m² effective coverage

Light source : 2 x 15 Watt shatterproof Philips Longlife UV-A lamps

Type of UV lamps : UV-A Lamp RoHS certified Electrical supply : 100-240V ~ 50/60 Hz

Catch specifications : By means of effective glue board

Power consumption : 32 Watt Weight : 4 Kg

Material : Metal housing

Degree of protection : IP 21 (drip proof)

Guarantee : 2 year return to base

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

Lamp life time : 17,500 hrs (*)
Dimensions (LxWxD) : 470 x 325 x 100 mm

CE-approval : Yes

Mounting position : Wall mounted Cable & plug : Included

Packaging : Strong cardboard box included
Manual : Enclosed with the unit in English

Service : Unit can be serviced without special tools

(*) After 17,500 hours of use, the Longlife lamp still offers 75% of its initial UV-A output value