

## Certification and declaration

The **i-trap 30E** / **i-trap 30LED** complies with the EU-directive on machine safety  
The unit and spare part components are in full compliance with the CE directive and the WEEE / RoHS directives. The EC declaration of conformity is listed below:

CE declaration of conformity.

We declare, under our responsibility, that the imported product:

Type: **i-trap 30E** / **i-trap 30LED** Insect control unit complies with the following European standards:

- \* EN 60335-1 Safety of household and similar electrical equipment. Part 1: General requirements.
- \* EN 60335-2/59 Safety of household and similar electrical appliances.  
Part 2: Particular requirements for insect killers.
- \* EN 55014 Limits and methods of measurement of radio disturbance characteristics of electrical motor-operated and thermal appliances for household and similar purposes, electrical tools and similar electric apparatus.
- \* EN 61000-4-5 Surge immunity requirements (1.2/50 µs and 70/100 µs surge)
- \* EN 61000-3-2 Electromagnetic compatibility (EMC) Part 3: Limits Section 2: Limits for harmonic current emissions (equipment input current <16 A per phase) (IEC 1000-3-2:1995)

All according to the definition of the Low Voltage Directive 73/23/EEC and the EMC Directive 89/336/EEC

## Important warnings

- The appliance is not to be installed by children or persons with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction.
- Children must be supervised and not to play with the appliance.
- The appliance is to be kept out of reach of children.
- The appliance is not to be used in locations where flammable vapours or explosive dusts are likely to exist.
- If the power cord is damaged, it must be replaced by the manufacturer, its service agent or qualified and licensed electrician in order to avoid a hazard.

### Extra attention on the UV Astron LED lamp

The UV Astron LED lamp is developed to guarantee a long a trouble-free lifetime.

The UV Astron LED lamp needs to be cleaned periodically (ideally 4 times per year).

As the UV Astron LED lamps become warmer than the conventional UV fluorescent lamps, they attract more dirt and organic particles on its surface.

These particles block the UV-A light, which will affect the attraction potential of the UV Astron LED lamp. Cleaning them with a soapy detergent is therefore essential.

## Recommended Consumables

Pos.	Description	Part number	Amount
3	Glueboard	2.06.0250	1
5	<b>i-trap 30E</b> Astron 15 Watt UV-A SP	2.04.0890	1
5	<b>i-trap 30LED</b> Astron 15 Watt UV-A LED	2.04.5000	1

### Attention

- indoor use only
- for dry areas only
- recycle lamp & Glueboard

### Exploded view

Descriptions of exploded view parts: See section B

Pos.	Description	Pos.	Description
1	Cover	6	Lamp holder
2	Housing	7	Main plug
3	Glueboard	8	Transparant top of Housing
4	Ballast (only for i-trap 30E)	9	locking system cover
5	UV-A Lamps	10	push system (closing cover)

# i-trap 30<sup>E</sup> i-trap 30<sup>LED</sup>

ENGLISH



INSTRUCTION MANUAL




i-trap 30 E / i-trap 30 LED instruction manual version 1.0



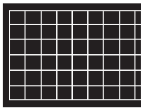
**ALCOCHEM**  
HYGIENE

A. Unit / Consumables

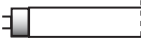


**1x i-trap 30E**  
Art. no.: 2.05.5500 **or**  
**1x i-trap 30LED**  
Art. no.: 2.05.5000


**Consumables:**



1x glueboard

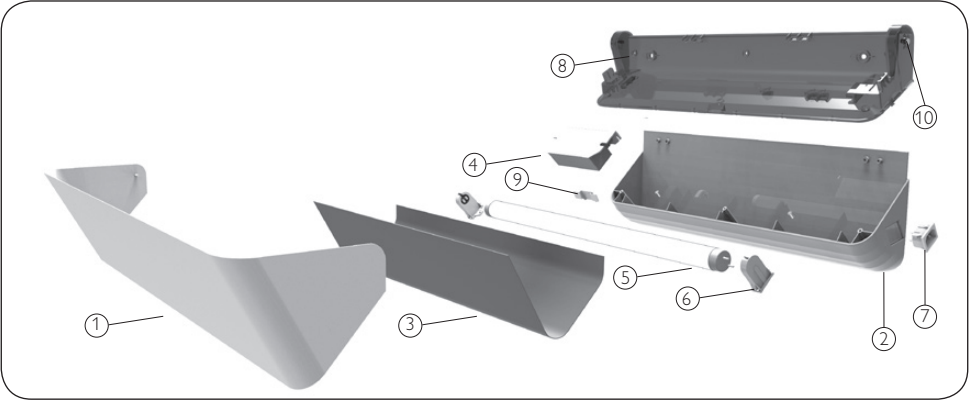


1x 15 watt Astron UV-A SP **or**

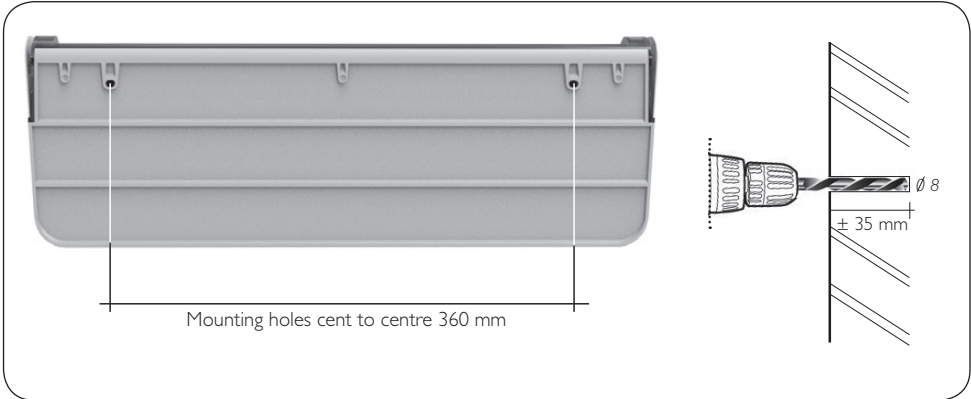


1x 15 watt Astron UV-A LED

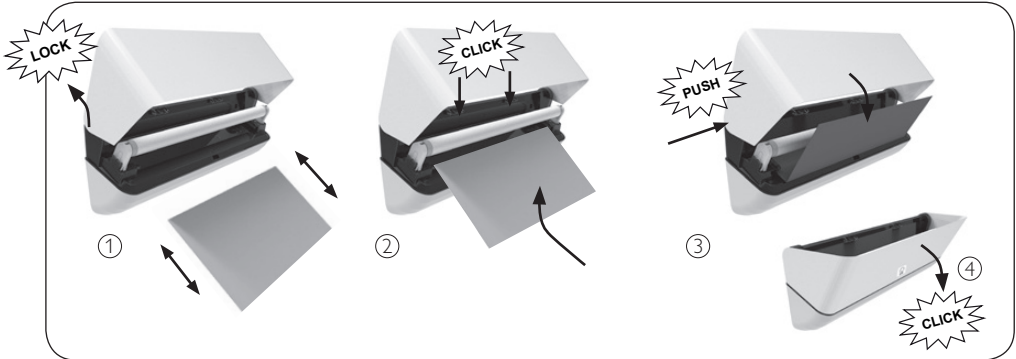
B. Exploded view (see explanation on back of this manual)



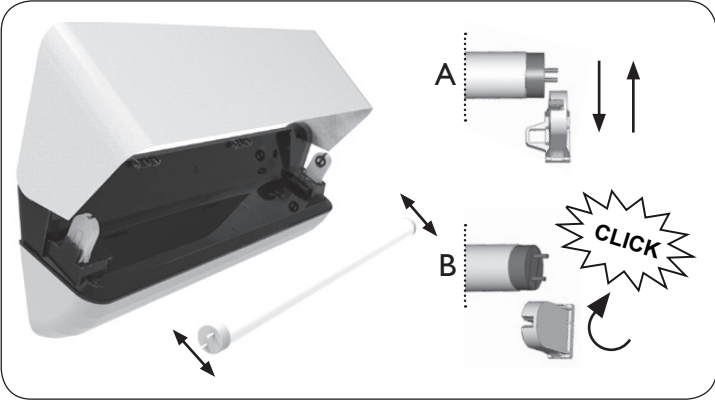
C. Wall mounting



D. Glueboard install/replace



E. Lamp installation/replacement



Note:  
In case of replacement of  
the glueboard or lamp, use  
components of the same  
specifications.

Only use genuine spare parts  
for service and maintenance.

LED  
This lamp is suitable to be  
used in emergency luminaires  
designed for double-capped  
fluorescent lamp(s)

F. Specifications of the trap

	i-trap 30E	i-trap 30LED
Technical name	: i-trap insect control system	
Area coverage	: 50 m <sup>2</sup>	
Color	: Anthracite grey/Light grey	
Light source	: 1x 15 W Astron UV-A SP	1x 15 W Astron UV-A LED
Type of UV lamps	: UV Lamps RoHS certified	
Electrical supply	: 110-240 V / 220-240 V ~ 50-60 Hz	100-240 V ~ 50-60 Hz
Catch specifications	: Temperature optimized Glueboard	
Power consumption	: 22 Watt	11.5 Watt
Weight	: 2 kg	
Material	: Full metal chassis and plastic sides	
Degree of protection	: IP20 / suited for normal (dry) areas	
Guarantee	: 2 year return to base	
Int. building norm	: acc. EN 60335-2-59 int. std.	
Lamp life time (h)	: 9.000 hours	25.000 hours
Dimensions	: 494 x 147 x 165 mm (L x D x H)	
CE-approval	: Yes	
Mounting position	: Wall mounted	