

ENGLISH



LaserEYE



ALCOCHEM
HYGIENE

A] Unit / Replacement parts

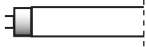
1x LaserEYE



Replacement parts:

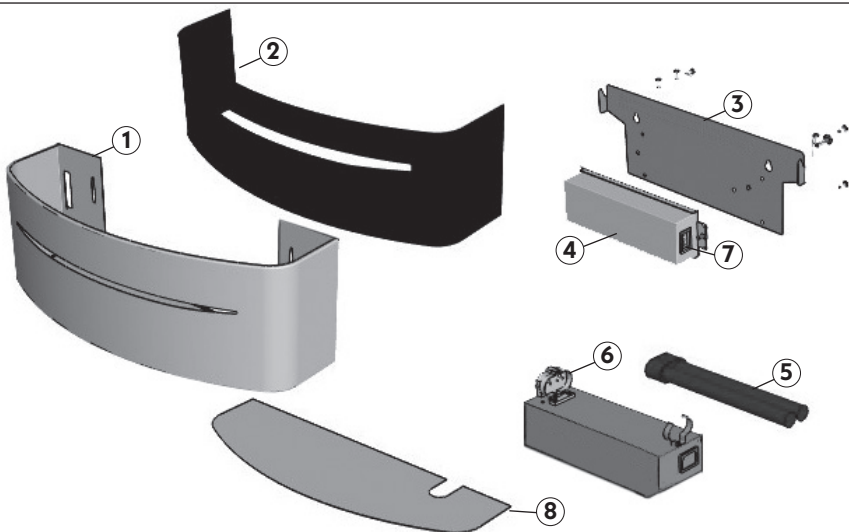


1x glueboard

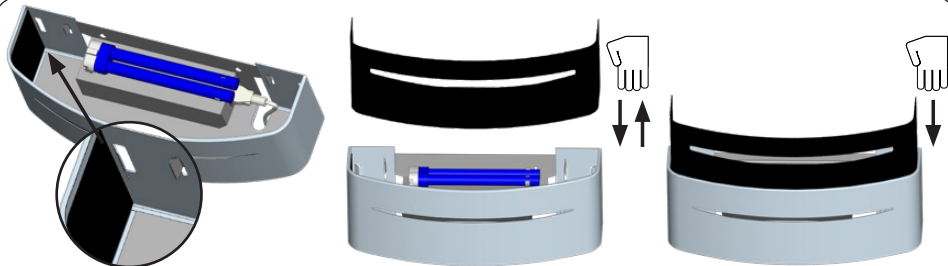


1x 18 watt UV-A PL

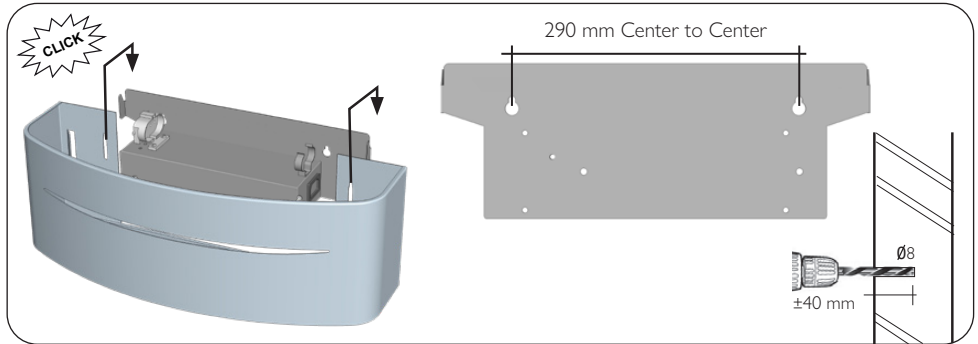
B] Exploded view (see explanation on back of this manual)



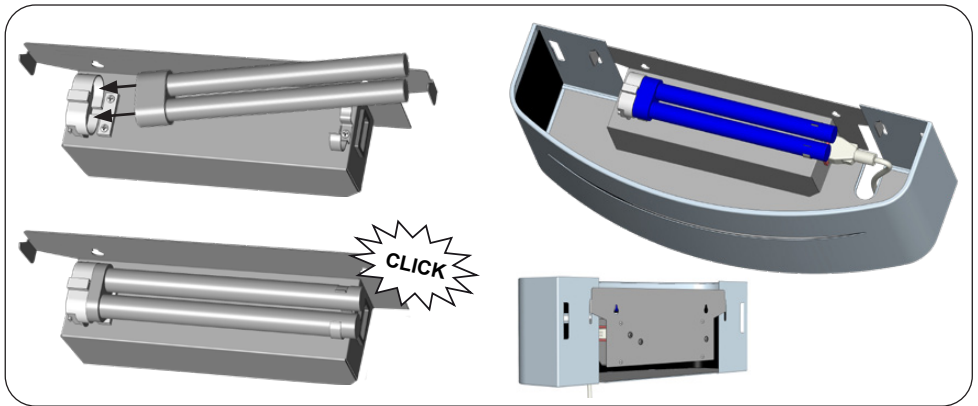
C] Glueboard install/replacement



D] Wall mounting



E] Lamp installation/replacement



F] Specifications of the **LaserEYE**

Technical name	: LaserEYE Insect control unit
Area coverage (m ²)	: 30
Light source	: 1x 18 W watt UV-A 2G11 lamp
Type of UV lamps	: UV Lamps RoHS certified
Electrical supply	: 110-240 V ~ 50-60 Hz
Catch specifications	: by means of long life glue board
Power consumption	: 21 W
Weight (kg)	: 3 kg
Material	: coated steel casing
Degree of protection	: IP20
Guarantee	: 2 year return to base
Lamp life time (h)	: 9000
Dimensions (L x D x H)	: 460 x 190 x 150 mm
CE-approval	: yes
Mounting position	: wall mounted
Cable	: included
Manual	: enclosed with the unit in English
Service	: unit can be serviced without special tools



Certification and declaration

The LaserEYE complies with the EU-directive on machine safety

The unit and spare part components are all 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, Alcochem Hygiene,**

Declare, under our responsibility, that the *LaserEYE* 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

- This device may only be maintained by specialist users or trained specialist personnel.
- The device may only be used by persons who have been instructed in the safe use of this device and who know the associated risks (A1 / EN 68335-1).
- Children and / or persons with limited physical or mental abilities or persons without experience and knowledge may not perform any maintenance with supervision or instruction.
- Basically, unauthorized persons / children are not allowed to play, connect or service the device.
- If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.

Spare parts list

Pos.	Description	
2	Glueboard	2.06.4460
5	1x 18 watt UV-A	2.04.0395

Attention

- indoor use only
- for dry areas only
- recycle lamps

for questions:

hygiene@alcochem.com

Exploded view

Descriptions of exploded view parts see section

Pos.	Description	Pos.	Description
1	Cover housing	5	UV-A Lamp
2	Glue board	6	Lamp holder
3	Back of housing	7	Main plug
4	Electronic Ballast	8	Bottom plate

Article number: I 10-240 V ~ 50-60 Hz : 2.05.1360

