



INSECT CONTROL UNIT



LED IP20 **OMNIVEO 3**

WALL MOUNTING SYSTEM

With its discreet design, the Omniveo insect control unit (with LED lamps) is recommended for use in dry industrial environments.

The unit can be wall mounted; centered euro-slot mounting holes offers easy maintenance & service.



ALCOCHEM
HYGIENE



Energy saving & effective Smart control

go hand in hand

Omniveo wall mounting system.

Developed to be highly flexible and effective, the OMNIVEO is the latest generation of insect light traps. Designed around a highly effective ultraviolet light source, service and maintenance can be executed easy and fast. Moreover, the OMNIVEO range is fully approved by TUV Rheinland, this to meet all the relevant standards.

3 positions of your own glueboard

The OMNIVEO provides 3 positions for placing a glueboard. Use your favourite glueboard. Choose one position by clicking on the position holders you can hold the board in place.



Glueboard

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. Alcochem glueboards are manufactured in compliance with REACH standards.



Astron LED II lamps

LED technology offers clear advantages

- The LED units have no ballast, the Astron LED has its own ballast.
- The Astron UV LED 9 W lamp consumes only 9 W and offers significant energy savings.
- Operational life of 25,000 hours (3 years with constant use)

Technical specifications: OMNIVEO 3 LED

Electrical supply	100-240V ~ 50-60 Hz
Area coverage	3 lamps 50 - 100 m ²
Degree of protection	IP 20
Lamps	3x 9 Watt Astron UV-A LED II lamps
Power consumption	27 W
Weight	4,2 Kg
Dimensions (L x D x H)	495 x 135 x 370 mm
Glueboard	2.06.6700 - Effective scannable glueboard, multi-format board placement
Int. building norm	conform CE / EMC / LVD / RoHS / REACH / ISO 9001
Guarantee	2 year return to base
Housing	ABS + Metal



No	Lamp and ballast combination	Typical energy consumption per hour (W)	Energy consumption per year (kW) (8760 hrs)	Energy saving of the ASTRON ^{UV} LED II 9 watt lamp (kW) per lamp
1	Traditional 15 Watt lamp and high frequency ballast	16.5	145	66
2	Traditional 15 Watt lamp and magnetic ballast	20	175	96
3	ASTRON^{UV} LED II 9 Watt lamp (with internal driver)	9	79	