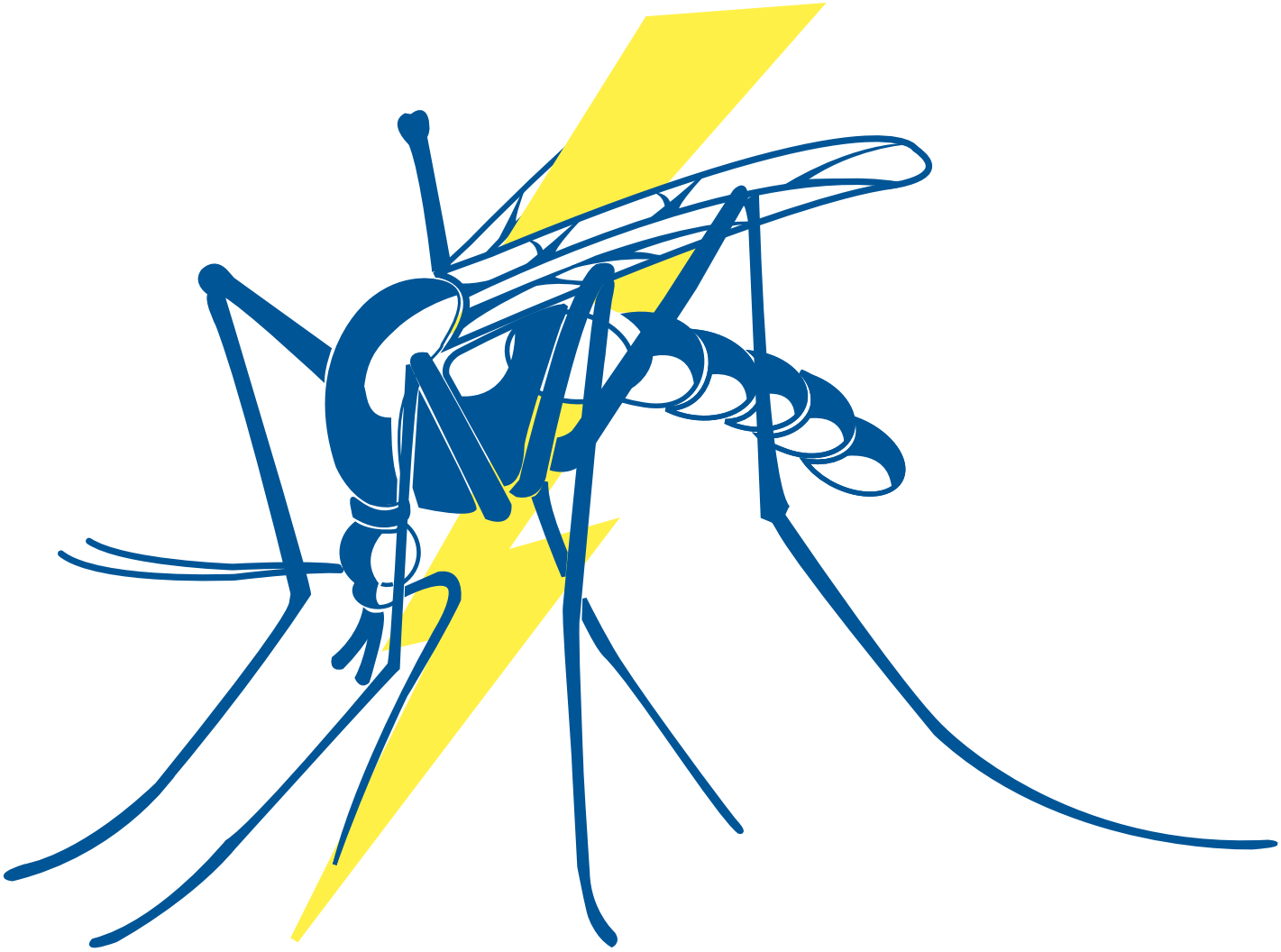
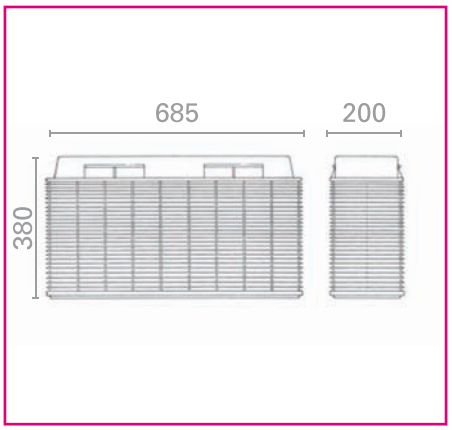
ELECTRIC SHOCK INSECT KILLERS



CRI CRI
mod. 308A

1 -Safety switch
2 - External earthing grid



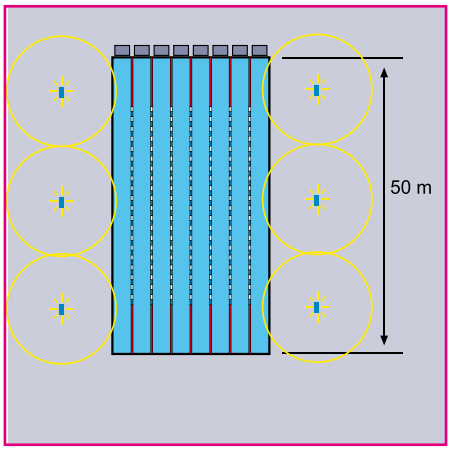
This top of the range model is designed for agricultural use and for locations that need to be cleaned with water jets.

CONSTRUCTION
The extremely sturdy construction guarantees maximum life even in the worst working conditions. The model is covered by a full 2-year warranty from MO-EL, excluding the lamps, which need to be replaced annually.
The zinc plated external grid is supplied with an earthing device: in case of splashing from water or other liquids, the current flows from the high tension grid to the protective grid and from there to earth, avoiding harm to the person who caused the splash.
Should the external protective grids be removed, a safety switch cuts off the electrical supply to the appliance.

LAMPS
The two powerful 40W UV-A lamps generate a light output of 80W for an operational range of about 15-18 metres. The lampholders are watertight so as to prevent entry of contaminants that could impede optimal performance of the lamps.

SAFETY
Completely hygienic and safe, this model has class IPX 4 IMQ approval.

Placement example: swimming pool.

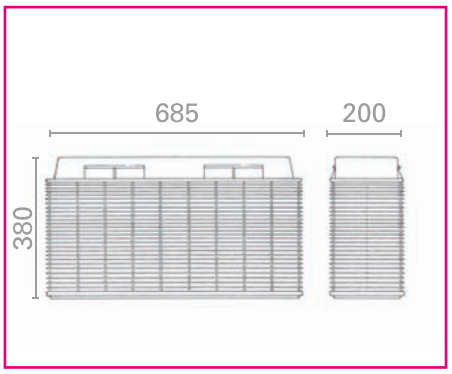


TECHNICAL SPECIFICATIONS	
Dimensions in mm	685x200x380 mm (H)
Weight	8.6 kg
Input voltage	230V/50Hz
Output voltage	5000V
Total power consumption	95W
UV-A lamps	2x40W
Duration of lamps	2000 hrs
Standard accessories	Small fixing chain
Standard of protection against water	IPX4
Insulation class	I

SPARES	
0802	40W lamp

CRI CRI
mod. 307A

1 -Safety switch
2 - External earthing grid



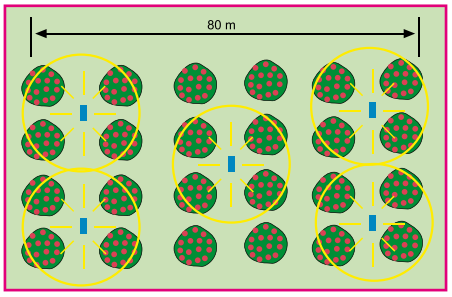
This model is designed for agricultural use and for locations that need to be cleaned with water jets.

CONSTRUCTION
This model ensures consistent quality and excellent performance over time, even in difficult working conditions.
The zinc plated external grid is supplied with an earthing device in order to avoid damage to people: in case of splashes from water, the current flows from the high tension grid to the protective grid and discharges to earth, so avoiding harm to the person who caused the splash.
Should the external protective grids be removed, a safety switch cuts off the electrical supply to the internal grids.

LAMPS
The two powerful 20W UV-A lamps generate a light output of 40W for an operational range of about 12-15 metres. The lampholders are watertight so as to prevent entry of contaminants that could impede optimal performance of the lamps.

SAFETY
Conceived for hygiene and safety, this model has class IPX 4 IMQ approval.

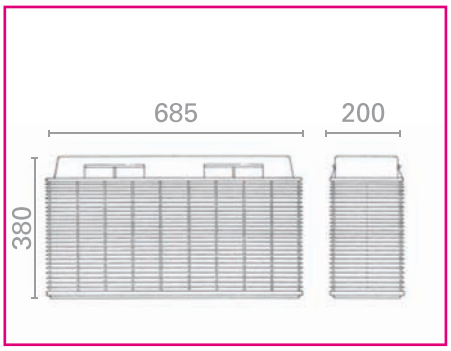
Placement example: orchard.



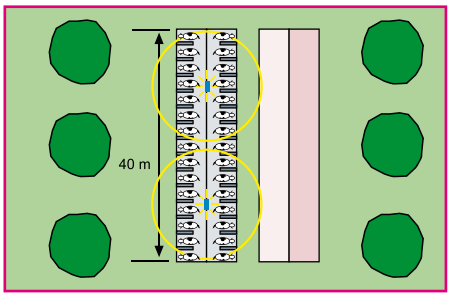
TECHNICAL SPECIFICATIONS	
Dimensions in mm	685x200x380 mm (H)
Weight	8 kg
Input voltage	230V/50HZ
Output voltage	5000V
Total power consumption	65W
UV-A lamps	2x20W
Duration of lamps	3000 h
Standard accessories	Small fixing chain
Standard of protection against water	IPX4
Insulation class	I

SPARES	
0512	20W lamp

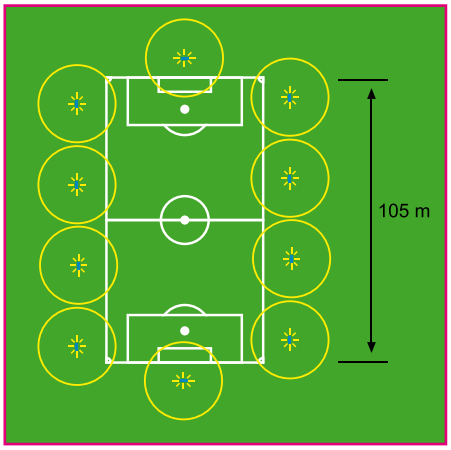
CRI CRI
mod. 308E



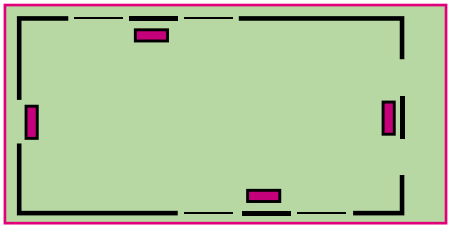
Placement example: orchard.



Placement example: football pitch.



Placement example: factory.



This is the most powerful insect killer in the professional range.

CONSTRUCTION

The extremely sturdy construction guarantees long life even in the most difficult environments. The product is covered by a full 2-year warranty from MO-EL, excluding the lamps, which need to be replaced annually.

LAMPS

Supplied with two powerful 40W UV-A lamps, the model generates a total power output of 80W and an operational range of about 15-18 metres. The lampholders are watertight so as to guarantee perfect operation even in conditions of excessive humidity, rain, dust or steam.

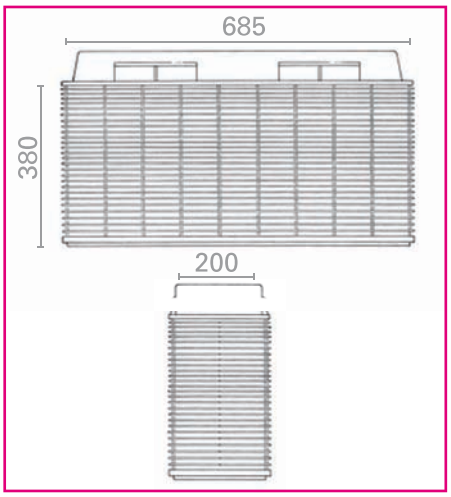
SAFETY

Conceived for maximum hygiene and safety, this model has class IPX 4 IMQ approval.

TECHNICAL SPECIFICATIONS	
Dimensions in mm	685x200x380 mm (H)
Weight	8.6 kg
Input voltage	230V/50Hz
Output voltage	5000V
Total power consumption	95W
UV-A lamps	2x40W
Duration of lamps	2000 hrs
Standard accessories	Small fixing chain
Standard of protection against water	IPX4
Insulation class	⧈

SPARES	
0802	40W lamp

CRI CRI
mod. 307E



This model is similar to type 308E, with less powerful lamps.

CONSTRUCTION

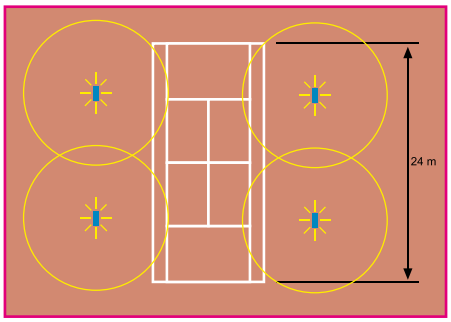
The extremely sturdy construction guarantees long life even in the most difficult environments. The product is covered by a full 2-year warranty from MO-EL, excluding the lamps, which need to be replaced annually.

LAMPS

The two powerful 20W UV-A lamps generate a light output of 40W for an operational range of about 12-15 metres. The lampholders are watertight so as to prevent entry of contaminants that could impede optimal performance of the lamps.

SAFETY

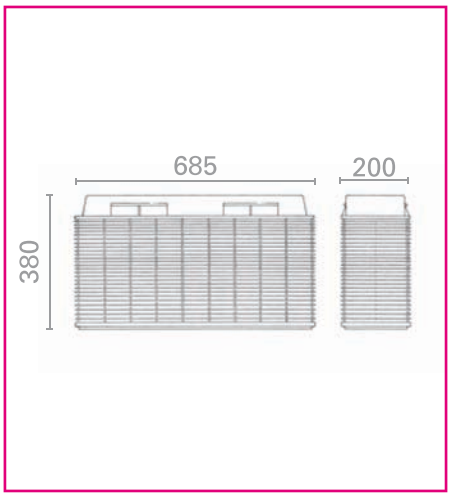
Conceived for hygiene and safety, this model has class IPX 4 IMQ approval.



TECHNICAL SPECIFICATIONS	
Dimensions in mm	685x200x380 mm (H)
Weight	8 kg
Input voltage	230V/50HZ
Output voltage	5000V
Total power consumption	65W
UV-A lamps	2x20W
Duration of lamps	3000 h
Standard accessories	Small fixing chain
Standard of protection against water	IPX4
Insulation class	⧈

SPARES	
0512	20W lamp

CRI CRI
mod. 305E



The main feature of this item is the excellent quality-price relationship.

THE STRUCTURE

The strong structure assures the best functionality even when placed in difficult areas. This model also assures unchanging quality over time. MO-EL guarantees this item for 2-years, with the exception of the lamps which must be replaced every year.

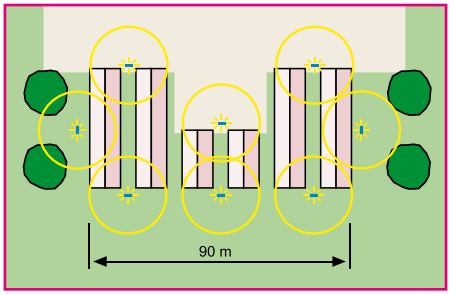
THE LAMPS

This model is equipped with 1 UV-A lamp which generates 20W light emission for an operational range of 10-12 metres. The lamp-holders are hermetic to avoid any pollutant that could jeopardize the lamps functionality.

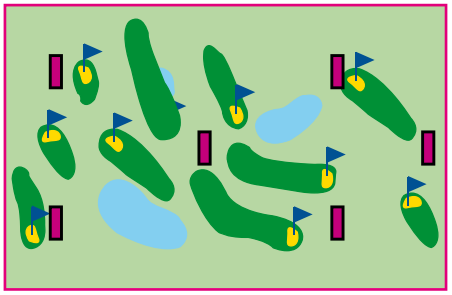
SAFETY

This item is IMQ approved for the IPX4 class to assure health and safety.

Placement example: orchard.



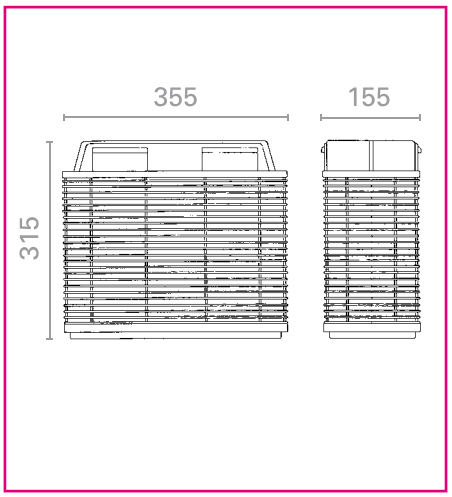
Placement example: golf-course.



TECHNICAL SPECIFICATIONS	
Dimensions in mm	355x155x315 mm (H)
Weight	7,5 kg
Input voltage	230V/50HZ
Output voltage	5000 V
Total power consumption	45W
UV-A lamps	1x20 W
Duration of lamps	3000 h
Standard accessories	Small fixing chain
Standard of protection against water	IPX4
Insulation class	⧈

SPARES	
0512	20W lamp

CRI CRI
mod. 309



Compact and discreet, strong and easy to clean, this is the ideal model for medium-sized spaces.

CONSTRUCTION

The simple, elegant design enhances its extremely high functionality even in hostile environments. This model ensures consistent quality over time and is covered by a full 2-year warranty from MO-EL, excluding the lamps, which need to be replaced annually.

LAMPS

Supplied with two powerful 15W UV-A lamps, the model generates a total outp ut of 30W and an operational range of about 12-14 metres.

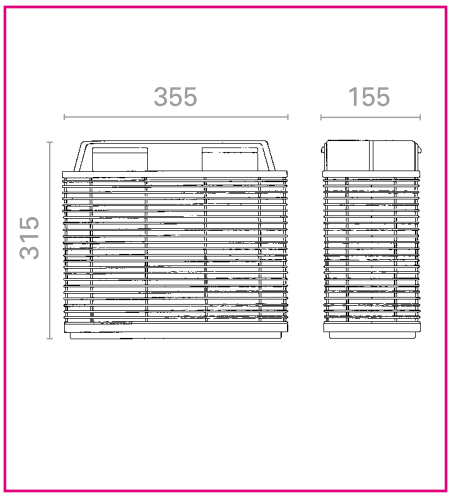
SAFETY

This model is also compliant with the most stringent CE standards and has class IPX 3 IMQ approval.

TECHNICAL SPECIFICATIONS	
Dimensions in mm	355x155x315 mm (H)
Weight	4.2 kg
Input voltage	230V/50HZ
Output voltage	5000V
Total power consumption	45W
UV-A lamps	2x15W
Duration of lamps	1500 h
Standard accessories	Small fixing chain
Standard of protection against water	IPX3
Insulation class	⧈

SPARES	
0415	lamps 15W

CRI CRI
mod. 304



Ideal for medium-sized spaces, this model combines extreme compactness and strength with extreme cleanliness.

CONSTRUCTION
Elegant, discreet and effective, this model ensures consistent performance and quality over time. It is covered by a full 2-year warranty from MO-EL, excluding the lamps, which need to be replaced annually.

LAMPS
Supplied with one 15W UV-A lamp, the model has an operational range of about 8-10 metres.

SAFETY
This model complies with the most stringent European standards and has class IPX 3 IMQ approval.

TECHNICAL SPECIFICATIONS	
Dimensions in mm	355x155x315 mm (H)
Weight	4,1 kg
Input voltage	230V/50Hz
Output voltage	5000 V
Total power consumption	35W
UV-A lamps	1x15 W
Duration of lamps	1500 h
Standard accessories	Small fixing chain
Standard of protection against water	IPX3
Insulation class	⧈

SPARES	
0415	lamp 15W

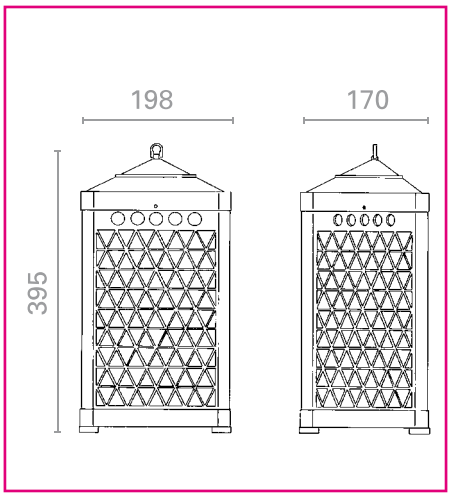
CRI CRI
mod. 301

This model is distinguished by its excellent protective surface and extreme ease of cleaning and maintenance. The lamp and electrified grid have an exclusive cleaning system patented by MO-EL, which enables thorough cleaning without dismantling or use of brushes.

CONSTRUCTION
With its exclusive design, this model is made from anti-shock technopolymer plastics that is self-extinguishing and anti-UV. All the products in this line are covered by a full 2-year warranty from MO-EL, excluding the lamps, which need to be replaced annually.

LAMPS
Supplied with one high quality UV-A lamp with a rating of 11W and an operational range of about 4-6 metres.

SAFETY
This model is IMQ approved and complies with CE class II standards.
Practical MO-EL patented pull strap for grid cleaning.



Practical MO-EL patented pull strap for grid cleaning.

TECHNICAL SPECIFICATIONS	
Dimensions in mm	198x170x395 mm (H)
Weight	2 kg
Input voltage	230V/50Hz
Output voltage	4800 Vcc
Total power consumption	20
Type of lamp	1x11 W
Duration of lamp	1500 h
Insulation class	⧈

SPARES	
0601	lamp 11W

CRI CRI
mod. 300

PATENTED PULL STRAP FOR GRID CLEANING

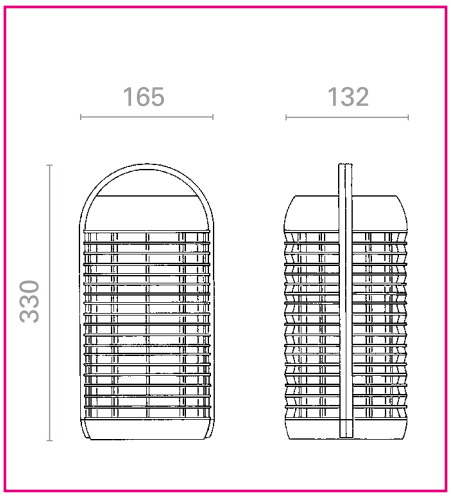
1 - Practical MO-EL patented pull strap for grid cleaning.

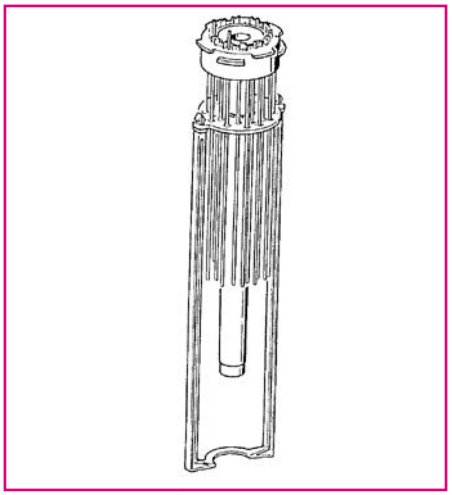
By virtue of its extreme manoeuvrability and reduced size, this model is ideal for small spaces. Also intended for camper vans and caravans, it combines efficiency with economy.

CONSTRUCTION
Compact, light and minimal, this product is made from plastic technopolymer that is self-extinguishing and anti-UV. Supplied with a practical removable collection tray, it enables quick and easy cleaning. The lamp and electrified grid are supplied with MO-EL's exclusive patented cleaning system, which enables thorough cleaning without dismantling or use of brushes.
All the products in this line are covered by a full 2-year warranty from MO-EL, excluding the lamps, which need to be replaced annually.

LAMPS
The appliance is supplied with one high quality 6W UV-A lamp with an operational range of about 3-5 metres.

SAFETY
This model is IMQ approved and complies with CE class II standards.





Pull strap for grid cleaning.

TECHNICAL SPECIFICATIONS	
Dimensions in mm	132x165x330 mm (H)
Weight	1,1 kg
Input voltage	230V/50Hz
Total power consumption	1500 Vcc
Type of lamp	1x6 W
Duration of lamp	1500 h
Insulation class	⧈

SPARES	
0421	lamp 6W

CRI CRI
mod. 300 WOOD

1 - Practical MO-EL patented pull strap for grid cleaning.

This model is equipped with a special "Wood" lamp giving out black light: these are special lamps that emit light in the UV-A spectrum, without emitting visible light. For this reason they are intended specifically for nocturnal use, for dark environments and for those wishing to sleep without problems from insects or light sources. With its ease of handling and small size it is also ideal for camper vans and caravans.

CONSTRUCTION

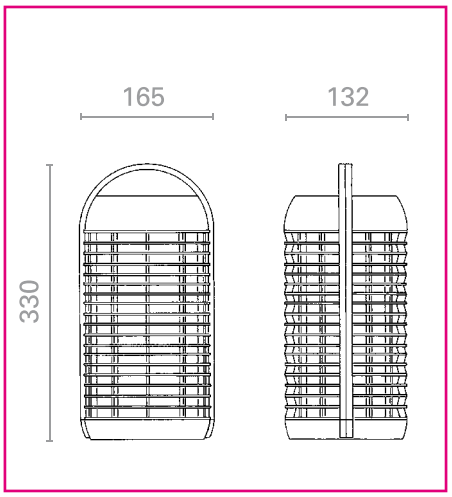
Light and compact, this model is made from plastic technopolymer that is self-extinguishing and anti-UV. Cleaning is quick and easy thanks to its special completely removable collection tray. The lamp and electrified grid are supplied with MO-EL's exclusive patented cleaning system, which enables thorough cleaning without dismantling or use of brushes. All the products in this line are covered by a full 2-year warranty from MO-EL, excluding the lamps, which need to be replaced annually.

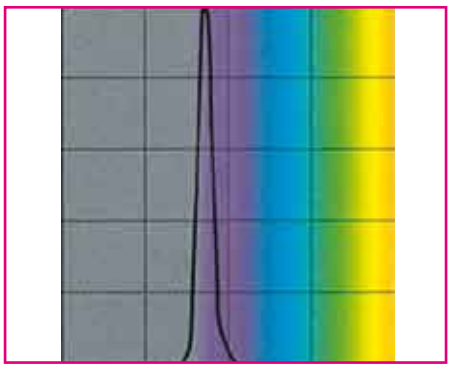
LAMPS

The UV-A "WOOD" lamp is of high quality, has a power output of 6W and an operational range of about 3-5 metres.

SAFETY

This model is IMQ approved and complies with CE class II standards.





Wood spectrum lamps.

TECHNICAL SPECIFICATIONS	
Dimensions in mm	132x165x330 mm (H)
Weight	1,1 kg
Input voltage	230V/50Hz
Output voltage	1500 V
Total power consumption	11W
Type of lamp	1x6 W Wood
Duration of lamp	1500 h
Insulation class	⧈

SPARES	
000967	lamp 6W Wood

ADHESIVE PAPER ELECTRIC INSECT KILLERS - TECHNICAL SPECIFICATIONS

Code	**372**	**397**	**700**	**701**	**399**	**398**
Dimensions in cm	655x390x235 mm (H)	655x390x235 mm (H)	112x435x400 mm (H)	400x147x135 mm (H)	400x170x350 mm (H)	400x170x270 mm (H)
Weight	8.8 kg	8.8 kg	2.5 kg	2.2 kg	1.4 kg	2.9 kg
Input voltage	230V/50HZ	230V/50HZ	230V/50HZ	230V/50HZ	230V/50HZ	
Total power consumption	95W	95W	40W	40W	20W	20W
UV-A lamps	2x40W anti-shatter	2x40W anti-shatter	2x15 W	2x15 W	1x20W	1x20W
Duration of lamps	2000 h	2000 h	2000 h	2000 h	2000 h	2000 h
Material	Stainless steel AISI 304	Painted steel	Aluminium-plexiglass	Aluminium-plexiglass	Polystyrene	Stainless steel AISI 304
Power cable	Neoprene	Neoprene	Neoprene	Neoprene	-	-
Standard accessories	Small chain - Adhesive paper	Small chain - Adhesive paper	Small chain - Adhesive paper	Small chain - Adhesive paper	Adhesive paper	Adhesive paper
Adhesive paper dimensions	370x650	370x650	200x345	200x345	200x345	200x345
Protection level	IP65	IP65	IP65	IP65	⧈	⧈
Coverage	**15-18 m.**	**15-18 m.**	**12-14 m.**	**12-14 m.**	**10-12 m.**	**10-12 m.**

DECO' - TECHNICAL SPECIFICATIONS

Code	**709**	**710**
Dimensions in cm	1640 mm (H) and 250 mm diameter	1730 mm (H), 300 mm diameter
Weight	2.75 kg	2.80 kg
Input voltage	230V/50Hz	230V/50Hz
Total power consumption	20W	20W
UV-A lamps	1x20W	1x20W
Coverage	10-12 m.	10-12 m.
Standard accessories	Adhesive paper	Adhesive paper

ELECTRIC SHOCK INSECT KILLERS - TECHNICAL SPECIFICATIONS

Code	**308A**	**308E**	**307A**	**307E**	**305E**	**309**	**304**
Dimensions in cm	685x200x380 mm (H)	685x200x380 mm (H)	685x200x380 mm (H)	685x200x380 mm (H)	655x390x235 mm (H)	355x155x315 mm (H)	355x155x315 mm (H)
Weight	8.6 kg	8.6 kg	8 kg	8 kg	7.5 kg	4.2 kg	4.1kg
Input voltage	230V/50HZ	230V/50HZ	230V/50HZ	230V/50HZ	230V/50HZ	230V/50HZ	230V/50HZ
Output voltage	5000 V	5000 V	5000 V	5000 V	5000 V	5000 V	5000 V
Total power consumption	95W	95W	65W	65W	45W	45W	35W
Type of UV-A lamp	2x40W	2x40W	2x20W	2x20W	1x20W	2x15W	1x15W
Duration of lamps	2000 h	2000 h	3000 h	3000 h	3000 h	1500 h	1500 h
Standard accessories	Small chain	Small chain	Small chain	Small chain	Small chain	Small chain	Small chain
Protection level	IPX4	IPX4	IPX4	IPX4	IPX4	IPX3	IPX3
Double insulation	-	⧈	-	⧈	⧈	⧈	⧈
Coverage	**15-18 m.**	**15-18 m.**	**12-15 m.**	**12-15 m.**	**12-14 m.**	**10-12 m.**	**8-9 m.**