



PestWest[®] Professional
Flying Insect Management Products

Resource Guide



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Confidence in
Fly Management

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About Us

Professional Flying Insect Management. Built on Expertise.

PestWest provides a comprehensive range of professional flying insect management systems, designed to support effective pest control across a wide range of environments.

PestWest products contribute to several Leadership in Energy and Environmental Design (LEED) accreditation programs. Contact us to learn more about how our solutions can support your environmental and sustainability goals.

Excellence Is No Accident.

Great products don't happen by magic. They're the result of commitment, expertise, and the hard work of dedicated people.

From product development to everyday processes, tomorrow's challenges won't be solved by shortcuts or simple formulas. They'll be solved by experienced people who understand the industry, listen to customers, and are committed to finding better solutions.

At PestWest, we value our people and our customers equally. We know both are fundamental to our continued success.

Thank you for your continued support and trust in PestWest.



ALL PESTWEST FLYING INSECT SYSTEMS INCLUDE A 3-YEAR WARRANTY
(EXCLUDES LAMPS AND GLUE BOARDS).

TO ORDER YOUR PESTWEST PRODUCTS ONLINE:

ordering.pestwest.com

PestWest offers the exclusive Mad Hatter® Lamp Recycling Box Program.

RECYCLING MADE EASY! See pages 46 - 47.



Mantis® Qualis LED
Insect Light Trap

Find us on:  LinkedIn  YouTube

 **MANTIS**

QUALIS

QUANTUM[®]
LED



Discover more...

LED INSECT LIGHT TRAP

864 Filament LEDs

9x more than common LED insect light traps (up to 90 LEDs)

360° UV Projection

Compared to other restricted & harsh 120° - 180° LED beams

Office: 941.358.1983 Web: ordering.pestwest.com Toll free: 866.476.7378

 **PestWest**[®]
www.pestwest.com

Confidence in
Fly Management

QUANTUM[®]
LED

The Mantis[®] Qualis
provides energy-efficient,
sustainable flying insect
management with a sleek,
modern design.



QUANTUM[®] X LED Lamp Technology

360° UV BEAM

- ↓ **Lowest power consumption: 35% lower than other LED insect light traps and 62% less power consumption than comparable fluorescent lamps.**
- ⌚ **Less lamp replacement: LEDs require replacement only once every 3 years**
- 📏 **Specially formulated glue board: Ensures a superior capture with a 12% larger adhesive area versus Classic & Universal glue boards**
- 🔧 **Full metal construction: UV resistant and long lasting for reliable service**
- ✓ **HACCP & cGMP Compliant**

DIMENSIONS

H: 11.8" W: 22.6" D: 1.6"

H: 30 cm W: 57.5 cm D: 4 cm

WEIGHT

7.9 lb (3.6 kg)

COVERAGE

970-1290 ft² / 90-120 m² - Wall mounted

FINISH

White Coated Zintec Steel
Product code: 125-000502



Stainless Steel
Product code: 125-000516



SHIPPING INFORMATION

Each Shipping weight: 9.7 lb (4.4 kg)

REPLACEMENT PARTS

130-000321 Shatter-Resistant Quantum X LED lamps

13 w 21" T5 - Qty: 2

135-000226 - Replacement LED silver glue board

Replace only with this unique LED glue board to ensure optimal performance. Quantum X lamps are compatible with most all PestWest LED systems. (excl Sunburst[®]).

Qty required 1 / Sold separately in packs of 6

Quantum X
SCAN TO DISCOVER MORE



Mantis® Sirius X LED
Insect Light Trap

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SIRIUS

QUANTUM®
LED



White Powder Coating
Product code: 125-000513

Stainless Steel Product code: 125-000514

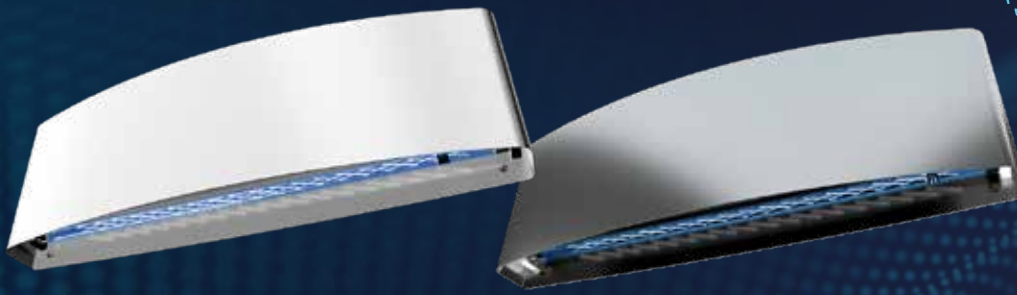
LED INSECT LIGHT TRAP

864 Filament LEDs

9x more than common LED insect light traps (up to 90 LEDs)

360° UV Projection

Compared to other restricted & harsh 120° - 180° LED beams



QUANTUM[®]
LED

The Mantis[®] Sirius X represents the next generation in flying insect management, designed for sophisticated front-of-house applications. Building on the sleek and modern design of the Mantis[®] Sirius, it effortlessly integrates into the décor of any restaurant, café, or hotel.



QUANTUM[®] X LED Lamp Technology

360° UV BEAM

- ↓ **Lowest power consumption: 35% lower than other LED insect light traps and 62% less power consumption than comparable fluorescent lamps.**
- ⌚ **Less lamp replacement: LEDs require replacement only once every 3 years**
- 📏 **Specially formulated glue board: Ensures a superior capture with a 12% larger adhesive area versus Classic & Universal glue boards**
- 🔧 **Full metal construction: UV resistant and long lasting for reliable service**
- ✓ **HACCP & cGMP Compliant**

DIMENSIONS

H: 7.4" W: 22.8" D: 4.7"

H: 19 cm W: 58 cm D: 12 cm

WEIGHT

6.8 lb (3.1 kg)

COVERAGE

970-1290 ft² / 90-120 m² - Wall mounted

FINISH

White Coated Zintec Steel
Product code: 125-000513



Stainless Steel
Product code: 125-000514



SHIPPING INFORMATION

Each Shipping weight: 9 lb (4.1 kg)

REPLACEMENT PARTS

130-000321 Shatter-Resistant Quantum X LED lamps

13w 21" T5 - Qty: 2

135-000226 - Replacement LED silver glue board

Replace only with this unique LED glue board to ensure optimal performance. Quantum X lamps are compatible with most all PestWest LED systems. (excl Sunburst).

Qty required 1 / Sold separately in packs of 6

Sirius X

SCAN TO DISCOVER MORE



Sunburst® QBL LED
Insect Light Trap

Find us on:  LinkedIn  YouTube

SUNBURST® QBL LED



QBL LED INSECT LIGHT TRAP

An elegant and decorative insect light trap, designed for customer-facing spaces where discreet yet effective flying insect management is required. The Sunburst LED uses a QBL UVA LED bulb with 60 emitters, distributing light evenly across 360° for optimum coverage.

The QBL UVA LED bulb has an integrated driver, reducing energy consumption to just 10W - half that of the fluorescent model - while offering double the lifespan and improved performance.

Noticeably different and for good reason. Stylish, discreet and environmentally responsible UVA LED flying insect management.



QBL LED



Sunburst QBL LED

- ↓ Discreet, decorative front-of-house design suited to different interiors
- ⌚ 360° UVA LED light output for consistent, effective coverage
- 📦 Uses 50% less energy than fluorescent, with extended lifespan
- 📏 Can be wall-mounted or used freestanding
- ✓ All-metal construction for a premium, durable finish
- 🔍 Concealed glue board keeps the catch discreetly hidden
- 💡 60 diode E27 UVA bulb - 2 year lamp life

DIMENSIONS

Sunburst: H: 12.625" (32 cm) W: 6.25" (15.9 cm) D: 4.125" (10 cm)

WEIGHT

Sunburst: 3.97lbs (1.8kg)

COVERAGE

Wall mounted or freestanding: 377-430 ft² (35-40 m²)

FINISH

125-000569 Sunburst LED Black



125-000570 Sunburst LED Silver



125-000559 Sunburst LED White



SHIPPING INFORMATION

Net Unit: Each

Shipping weight: 5.0 lb (2.27kg)

63/Pallet

REPLACEMENT PARTS

Glue boards - Packs of 3 sold separately

White: 135-000049

Black: 135-000074

Translucent (plastic): 135-000179

1 black board included

Replacement LED (integrated driver) lamp:
130-000340 (QBL LED 365nm E27 (threaded)
10W BULB 100-240V).

Sunburst® QBL LED
SCAN TO DISCOVER MORE



Mantis® On-Top Pro X
LED Insect Light Trap

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QUANTUM®
LED

ON-TOP **PRO2**



Product Code: 125-000525

LED INSECT LIGHT TRAP

864 Filament LEDs

9x more than common LED insect light traps (up to 90 LEDs)

360° UV Projection

Compared to other restricted & harsh 120° - 180° LED beams

QUANTUM[®]
LED

Head and shoulders above any insect light trap. Innovative and discreet, the unique overhead design fits easily into new or existing suspended ceilings.



QUANTUM[®] X LED Lamp Technology

360° UV BEAM

- ⌘ Fits snugly into a 24" x 24" ceiling tile frame. A 24" cross-T is included to convert any 48" x 24" tile section to a 24" x 24" frame.
- ↓ Lowest power consumption: 35% lower than other LED insect light traps and 62% less power consumption than comparable fluorescent lamps.
- ⌚ Less lamp replacement: LEDs require replacement only once every 3 years
Specially formulated glue board: Ensures a superior capture with a 12% larger adhesive area versus Classic & Universal glue boards
- 🔌 20' power cord for extended reach (hard wiring by a licensed electrician required)
- 🔧 Full metal construction: UV resistant and long lasting for reliable service
- ✓ HACCP & cGMP Compliant

DIMENSIONS

H: 23.2" W: 23.2" D: 2.8"

H: 59 cm W: 59 cm D: 7 cm

WEIGHT

12.3 lb (5.6 kg)

COVERAGE

970-1290 ft² / 90-120 m² - Ceiling mounted

FINISH

Stainless Steel

Product code: 125-000525



SHIPPING INFORMATION

Each Shipping weight: 13 lb (6 kg)

REPLACEMENT PARTS

130-000321 Shatter-Resistant Quantum X LED lamps

13w 21" T5 - Qty: 2

135-000226 - Replacement LED silver glue board

Replace only with this unique LED glue board to ensure optimal performance. Quantum X lamps are compatible with most all PestWest LED systems. (excl Sunburst[®]).

Qty required 1 / Sold separately in packs of 6

ON-TOP PRO 2 X
SCAN TO DISCOVER MORE

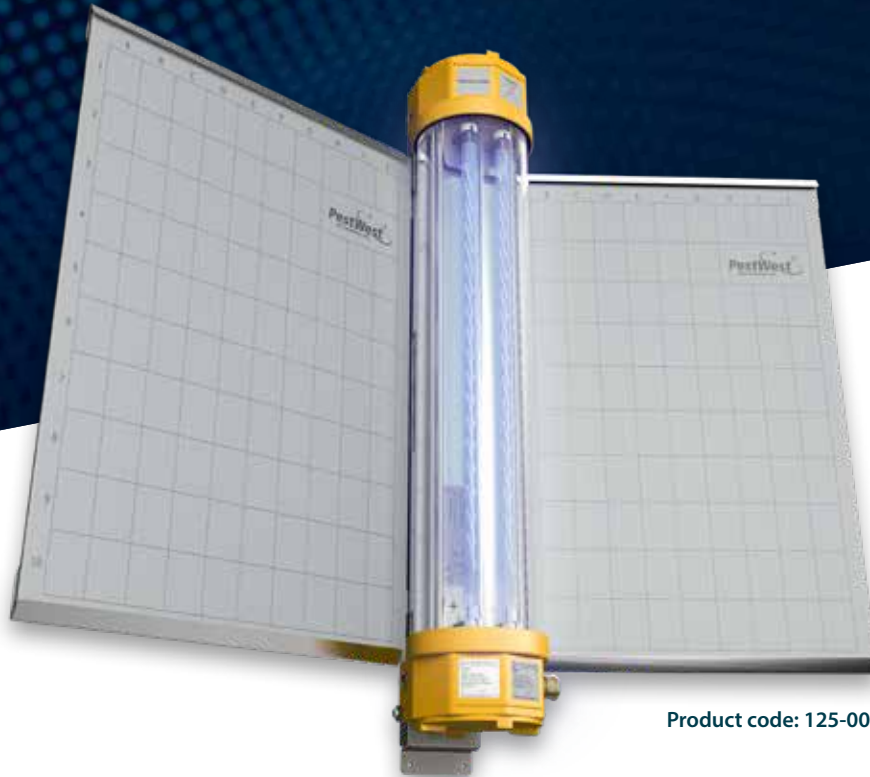


Chameleon® EXG X
Insect Light Trap

Find us on:  LinkedIn  YouTube

Chameleon® EXG

QUANTUM
LED



Product code: 125-000526

Quantum X LED
Insect Light Trapping system

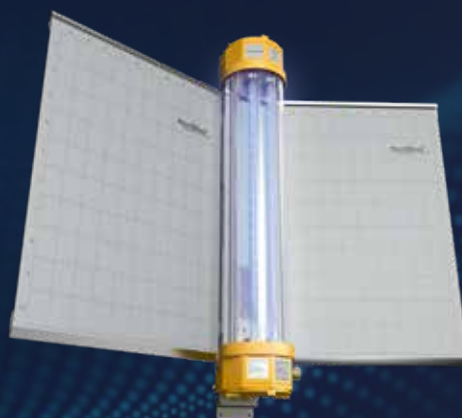
864 Filament LEDs

9x more than common LED insect light traps (up to 90 LEDs)

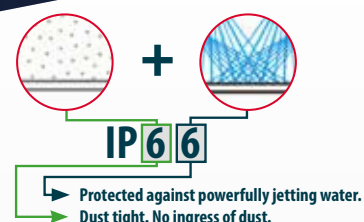
360° UV Projection

Compared to other restricted & harsh 120° - 180° LED beams

The new Chameleon® EXG X LED is ATEX Certified, which allows installation within zones where a risk of explosion from gases, droplets, or dust may occur.*



QUANTUM®
LED



QUANTUM® X LED Lamp Technology

360° UV BEAM



- ↓ Lowest power consumption: 35% lower than other LED insect light traps and 62% less power consumption than comparable fluorescent lamps.
- ⌚ Less lamp replacement: LEDs require replacement only once every 3 years
- 📏 Specially formulated glue board: Ensures a superior capture with a 44% larger adhesive area versus Classic & Universal glue boards
- 🔧 Full metal construction: UV resistant and long lasting for reliable service
- ✓ *HACCP & cGMP Compliant. The EXG X is certified under the current EN/IEC 60079 framework for explosive atmospheres, including EN IEC 60079-0 and EN 60079-31 for combustible-dust protection in Dust Zones 21 & 22. The EXG X is suitable for use in FDA- and USDA-regulated food facilities where its certified protection level is appropriate for the application. Hazardous-location (HaxLoc) suitability must be confirmed for the specific installation, and final acceptance remains subject to the applicable codes, site conditions, and the Authority Having Jurisdiction (AHJ).

⚠️ Must be hardwired by an electrician certified in hazardous environments.

DIMENSIONS

H: 32.0" W: 37.0" D: 7.0"
H: 81.5 cm W: 94 cm D: 18 cm

WEIGHT

26.5 lb (12 kg)

COVERAGE

1290 ft² / 120 m² - Wall mounted

FINISH

Stainless Steel
Product code: 125-000526



SHIPPING INFORMATION

Each Shipping weight: 32 lb (14.5 kg)

REPLACEMENT PARTS

130-000321 Shatter-Resistant Quantum X LED lamps

13w 21" T5 - Qty: 2

135-000053 - Replacement LED glue board

Replace only with this unique LED glue board to ensure optimal performance. Quantum X lamps are compatible with most all PestWest LED systems. (excl Sunburst®).
Qty required 2 / Sold separately in packs of 6

Chameleon® EXG X
SCAN TO DISCOVER MORE



Mantis® Qualis IP LED
Insect Light Trap

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 **MANTIS**

QUALIS **IP**

QUANTUM[®]
LED



NEW

Product code: 125-000527

LED INSECT LIGHT TRAP

864 Filament LEDs

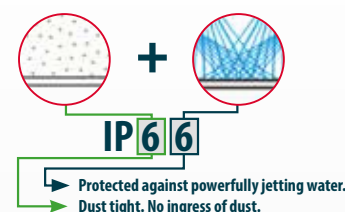
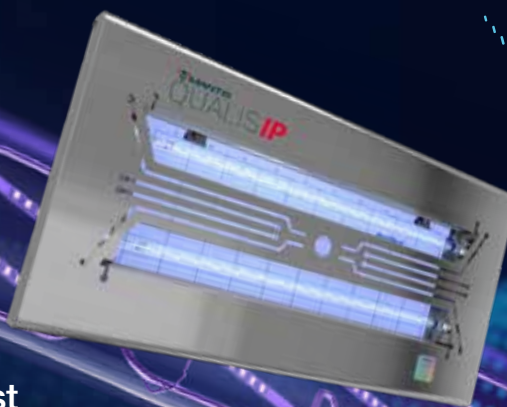
9x more than common LED insect light traps (up to 90 LEDs)

360° UV Projection

Compared to other restricted & harsh 120° - 180° LED beams

QUANTUM®
LED

The Mantis® Qualis IP is IP66 Rated to the BS EN 60529-1992 Standard for dust and water ingress protection. It provides sustainable flying insect monitoring and management within wash-down and steam-cleaning environments.



QUANTUM® X LED Lamp Technology

360° UV BEAM



- ↓ **Lowest power consumption:** 35% lower than other LED insect light traps and 62% less power consumption than comparable fluorescent lamp ILTs.
- ⌚ **Less lamp replacement:** LEDs require replacement only once every 3 years
- 📏 **Specially formulated glue board:** Ensures a superior capture with a 12% larger adhesive area versus Classic & Universal glue boards
- 🔧 **Full metal construction:** UV resistant and long lasting for reliable service
- ✓ **HACCP & cGMP Compliant**
- 🔌 **Open ended power cord for hard wire installation**

DIMENSIONS

H: 12.5" W: 25.0" D: 2.1"
H: 32 cm W: 64 cm D: 5 cm

WEIGHT

12.5 lb (5.6 kg)

COVERAGE

970-1290 ft² / 90-120 m² - Wall mounted

FINISH

Stainless Steel
Product code: 125-000527



SHIPPING INFORMATION

Each Shipping weight: 14.8 lb (6.7 kg)

REPLACEMENT PARTS

130-000321 Shatter-Resistant Quantum X LED lamps
13w 21" T5 - Qty: 2

135-000239 Unique matrix gray corrugated plastic glue board

(Replace only with this unique gray, moisture- and mold-resistant corrugated plastic LED glue board to ensure optimal performance. LED lamp compatible with all PestWest LED systems.)

Qty required 1 / Sold separately in packs of 6



Mantis® Qualis IP
SCAN TO DISCOVER MORE

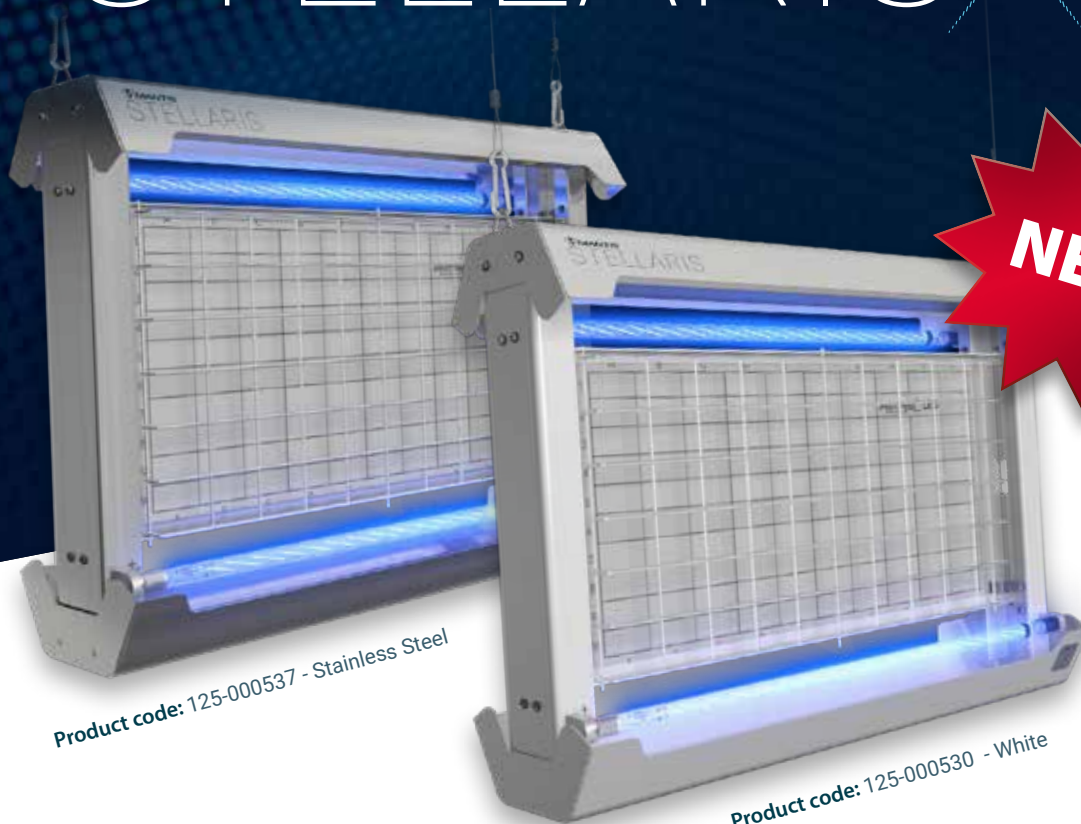
Mantis® Stellaris LED
Insect Light Trap

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STELLARIS

QUANTUM
LED



Product code: 125-000537 - Stainless Steel

Product code: 125-000530 - White

Double, open sided, LED Insect
light trapping system

864 Filament LEDs

9x more than common LED insect light traps (up to 90 LEDs)

360° UV Projection

Compared to other restricted & harsh 120° - 180° LED beams

QUANTUM[®]
LED

The Mantis[®] Stellaris is a unique double-sided LED UV flying insect management system for large, open industrial areas.



QUANTUM[®] X LED Lamp Technology

360° UV BEAM

↓ **Softer intensity of light produced by far more LEDs (432 per lamp) and 62% less power consumption than comparable fluorescent lamps.**

360° **light distribution**

2x Quantum[®] X LED 370nm 21.65" (550mm) T5 shatter-resistant lamps

Full metal construction: UV resistant and long lasting for reliable service

DIMENSIONS

H: 16.5" x W: 23.25" x D: 6.25"

(H: 42 cm x W: 59 cm x D: 16 cm)

WEIGHT

12.56 lbs (5.7 kg)

COVERAGE

1940-2370 ft² (180-220 m²)

FINISH

Stainless Steel

Product code: 125-000537



White coated

Product code: 125-000530



SHIPPING INFORMATION

Each Shipping weight: 14.8 lb (6.7 kg)

REPLACEMENT PARTS

130-000321 Shatter-Resistant Quantum X LED lamps

13w 21" T5 - Qty: 2

135-000226 - Replacement LED silver glue board

Replace only with this unique LED glue board to ensure optimal performance. Quantum X lamps are compatible with most all PestWest LED systems. (excl Sunburst[®]).

Qty required: 2 glue boards, silver, back-to-back. Sold separately in packs of 6

Mantis[®] Stellaris
SCAN TO DISCOVER MORE



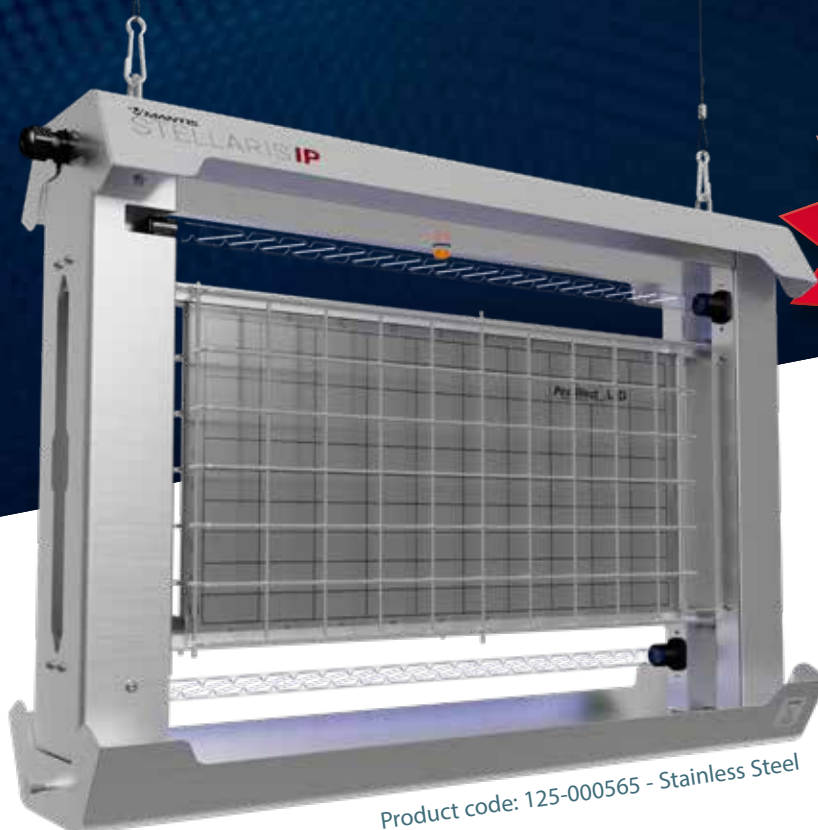
Mantis® Stellaris IP LED
Insect Light Trap

Find us on:  LinkedIn  YouTube



STELLARIS **IP**

QUANTUM
LED



NEW

Product code: 125-000565 - Stainless Steel

Double, open sided, LED Insect
light trapping system

864 Filament LEDs

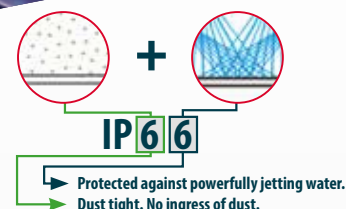
9x more than common LED insect light traps (up to 90 LEDs)

360° UV Projection

Compared to other restricted & harsh 120° - 180° LED beams

QUANTUM[®]
LED

The Mantis[®] Stellaris IP is a unique double-sided LED UV flying insect management system for large, open industrial areas.



QUANTUM[®] X LED Lamp Technology 360° UV BEAM

↓ Softer intensity of light produced by far more LEDs (432 per lamp)

360° 360° light distribution

2x Quantum[®] X LED 370nm 21.65" (550mm) T5 shatter-resistant lamps

Full metal construction: UV resistant and long lasting for reliable service

DIMENSIONS

H: 18.5" x W: 26" x D: 7.1"

(H: 47 cm x W: 66 cm x D: 18 cm)

WEIGHT

15.9lb (7.2kg)

COVERAGE

1940-2370 ft² (180-220 m²)

FINISH

Stainless Steel

Product code: 125-000565



SHIPPING INFORMATION

Each Shipping weight: 17 lbs (7.7 kg)

REPLACEMENT PARTS

130-000321 Shatter-Resistant Quantum X LED lamps

13w 21" T5 - Qty: 2

135-000239 Unique matrix gray corrugated plastic glue board

Replace only with this unique gray, moisture- and mold-resistant plastic LED glue board to ensure optimal performance (excluding EXG X). LED lamp compatible with all PestWest LED systems.

Qty required: 2, gray matrix corrugated plastic glue boards back-to-back. Sold separately in packs of 6

Mantis[®] Stellaris IP
SCAN TO DISCOVER MORE



Nemesis® X LED
Electrocution System

Find us on:  LinkedIn  YouTube

NEMESIS

QUANTUM
LED



NEW

Product code: 120-000163 (White)

Product code: 120-000166 (Stainless Steel)



Discover more...

LED ELECTROCUTION SYSTEM

864 Filament LEDs

9x more than common LED insect light traps (up to 90 LEDs)

360° UV Projection

Compared to other restricted & harsh 120° - 180° LED beams

Office: 941.358.1983 Web: ordering.pestwest.com Toll free: 866.476.7378

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Confidence in
Fly Management

QUANTUM[®]
LED

The Nemesis[®] X is a robust, all-metal electronic insect electrocutor that utilizes revolutionary LED filament technology to deliver superior flying insect management, making it the ideal sustainable solution for large, open, non-food industrial areas.



QUANTUM[®] X LED Lamp Technology

360° UV BEAM

↓ **Softer intensity of light produced by far more LEDs (432 per lamp) and 62% less power consumption than comparable fluorescent lamps.**

360° **360° light distribution**

 **2x Quantum[®] X LED 370nm 21.65" (550mm) T5 shatter-resistant lamps**

 **Full metal construction: UV resistant and long lasting for reliable service**

DIMENSIONS

H: 12.4" x W: 24.4" x D: 5.3"
(H: 31.5 cm x W: 62 cm x D: 13.5 cm)

WEIGHT

18.7 lbs (8.5 kg)

COVERAGE

Ceiling mount: 2580-3015 ft² (240-280 m²)
Wall mounted: 1300-1510 ft² (120-140 m²)

FINISH

Stainless Steel
Product code: 120-000166



White
Product code: 120-000163



SHIPPING INFORMATION

Each Shipping weight: 22 lbs (9.8 kg)

REPLACEMENT PARTS

130-000321 Shatter-Resistant Quantum X LED lamps
13w 21" T5 - Qty: 2
Electrocution Grid: 4000 V AC

NEMESIS[®] X
SCAN TO DISCOVER MORE



Q: How often do Quantum® X LED lamps need to be replaced?

A: Every three years, compared to the one-year lifespan of conventional fluorescent UVA (FUVA) lamps.

Q: Are Quantum® X lamps shatter-resistant?

A: Quantum® X lamps feature FEP shatter-resistant coating (suitable for areas with glass exclusion requirements).

Q: Can Nemesis® X be used outdoors?

A: Nemesis® X possesses an IP20 rating and is for indoor use only and must not be exposed to moisture or outdoor environments.

Q: Should Nemesis® X systems be periodically turned off?

A: The Nemesis® X should remain on 24/7/365 to ensure optimum insect attraction, capture, assessment, monitoring, and management.

Q: What is the recommended suspension height for the Nemesis® X?

A: 8.2 feet (2.5 m) above floor level to optimize line-of-sight, insect attraction, and avoid interference from competing light sources.

Q: Can any LED replacement lamp be used in the Nemesis® X?

A: Only Quantum® X LED 370 nm shatter-resistant lamps (Part No. 130-000321) can be used.

Q: What is the best way to clean Quantum® X LED lamps?

A: Routinely wipe with a damp cloth and mild detergent.

Q: What is the difference between Nemesis® X and glue board ILTs?

A: Nemesis® X uses an electrocution grid to kill insects on contact, whereas glue board ILTs capture insects passively using adhesive boards.

Q: How energy-efficient is the Nemesis® X?

A: Nemesis® X operates on 19 Watts, significantly reducing energy consumption compared to traditional fluorescent UVA (FUVA) electrocution systems.

Q: Under HACCP and cGMP, are Quantum® X LED systems compliant?

A: Nemesis® X meets FDA and USDA facility requirements when installed in non-food, non-feed areas.

Q: Does the Nemesis® X come with a warranty?

A: Yes, a 3-year warranty, excluding LED lamps.

Q: What is "hot swapping?"

A: "Hot swapping" refers to installing Quantum® X lamps while the Quantum® X system is powered-on. This can irreparably damage LED lamps. Switch off the system before servicing. Quantum® X lamps are not fluorescent (FUVA) lamps. Failure to disconnect the system from power when removing or inserting an LED lamp could permanently damage the LEDs. When inserting a Quantum® X lamp

into the system, ensure the correct polarity to avoid permanent LED lamp damage. The Quantum® X lamp has a + & - symbol located near the silver end cap. Each PestWest LED range system possesses a + & - symbol within the metal work to indicate the correct orientation of the Quantum® X lamp. See illustration below.

**Q: What is "color binning," and why is it used?**

A: Color binning is a standard practice in the LED industry to categorize LED lamps into groups (e.g., A, B, C...). This is based upon slight variations in blue color, which naturally occur during manufacturing. Color binning ensures LED lamp consistency.

Q: How are Quantum® X lamps color-grouped, and how is the group identified?

- Quantum® X lamps are grouped into categories (e.g., A, B, C...) to ensure similar shades are used together.
- The color group is indicated on the Quantum® X silver end cap (middle line of printing).
- The color group is indicated on the box label (box of 25 lamps).

Q: What happens if the blue shades of Quantum® X lamps in the Quantum® X LED system do not match?

A: If the blue shades differ, it is a normal result of manufacturing variations. This does not affect Quantum® X lamp UVA output nor insect attraction performance.

Q: Are slight differences in the blue color of Quantum® X lamps a cause for concern?

A: No, slight differences in the blue color of Quantum® X lamps do not affect ultraviolet (UVA) light output nor effectiveness in attracting flying insects.



QBL LED

Transformative Retrofit Technology Embrace LED UVA Technology! Upgrade your PestWest Fluorescent Systems to LED!

Contained 7-diode LED lamp designed for glass-free zones



NEW option! Retrofit your fluorescent systems to LED.

QBL LED: 130-000336 (kit comes with
LED lamp & starter)

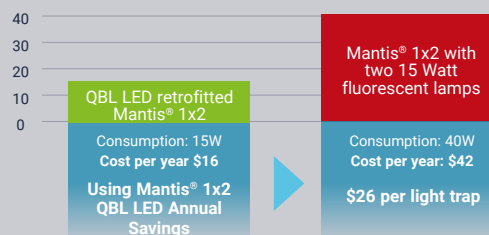
**Convert your Mantis® 1x2s, 2x2s, 15W Uplights, and
Titan 300 electrocutors to LED systems.**

Transform your fluorescent lamps, starters, and glue boards to LED with QBL LED retrofit lamps, starters, and specialty LED glue boards. When retrofitting ANY FUV-A glue board system to LED, use only LED rated glue boards. We recommend the 18" LED Glue Board (Black): 135-000245. Sold in packs of 6.

Transformed QBL LED systems provide several advantages:

- Mercury free
- Environmentally sustainable
- 3-year lamp lifespan
- 60% reduction in energy consumption
- Contained 7-diode LED lamp designed for glass-free zones
- DIY or we can retrofit it for you!
- LED retrofit for 15W T8 18" fluorescent UV-A lamps w/magnetic ballast
- T8 18" 7 diode LED Lamp
- Power consumption - 7W per LED lamp
- Wavelength - 365nm (UV-A)
- Supplied with LED Starter (Required)

Comparison of power consumption in Watts

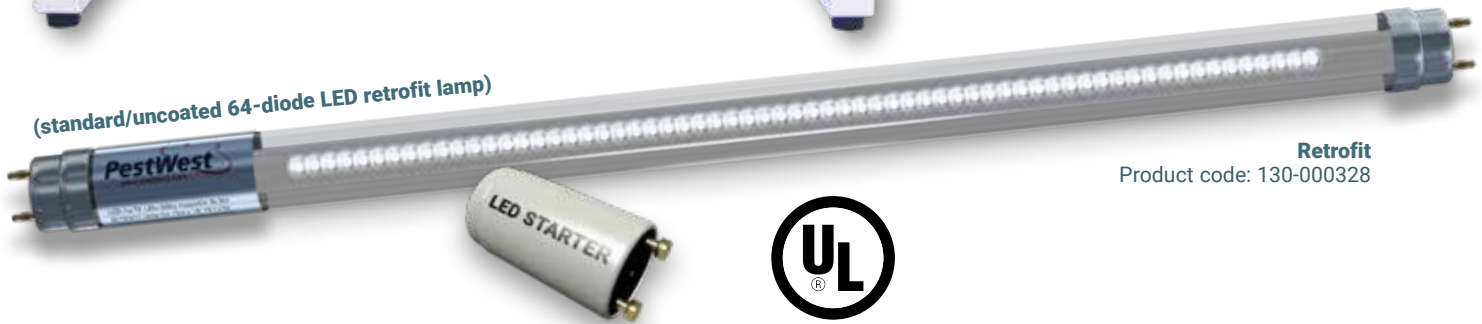


Transformative Retrofit Technology



Scan to download
the LED FAQ.

(standard/uncoated 64-diode LED retrofit lamp)



Retrofit
Product code: 130-000328



Effortlessly transform your Mantis® magnetic ballast, 15W fluorescent lamp systems to LED with the exclusive PestWest LED Lamp Conversion Kit. Transform all your fluorescent lamps to LED. For seamless integration, each retrofit LED lamp includes a dedicated LED starter.

Convert your Mantis 1x2s, 2x2s, 15W Uplights, and Titan 300 electrocutors to energy-efficient LED systems.

When Retrofitting ANY FUVA glue board system to LED, use only LED rated glue boards. We recommend the 18" LED Glue Board (Black): 135-000245. Sold in packs of 6.

LAMP DATA:

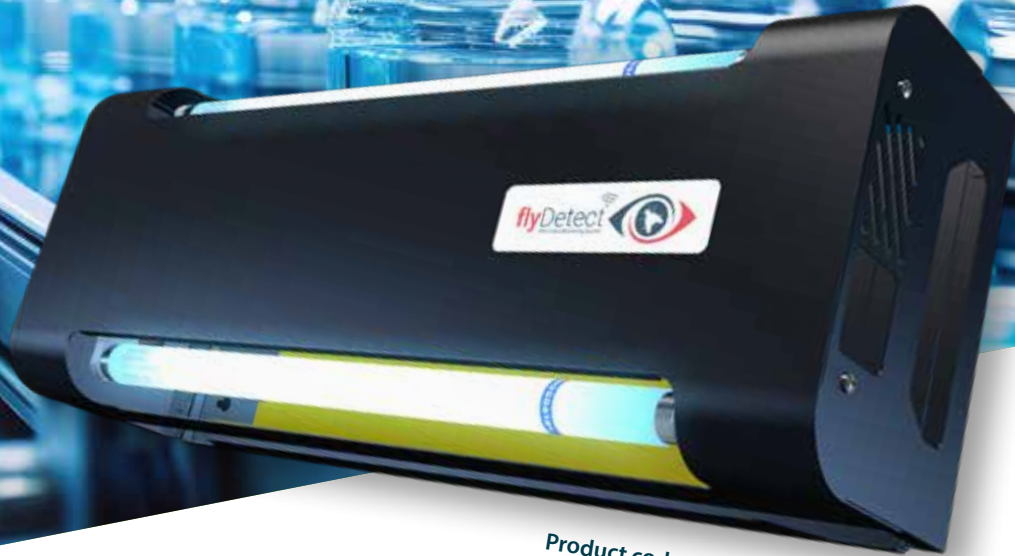
- LED retrofit for 15W T8 18" fluorescent UV-A lamps
- T8 18" 64 diode LED Lamp
- Power consumption - 7W per LED lamp
- 62% less power consumption than comparable fluorescent lamps
- Wavelength – 365nm (UV-A)
- Operation - 120V Direct or 15W magnetic ballast
- Beam Angle - 120°
- Construction - Metal end caps with glass tube
- Rated Life - Up to 3 years
- Supplied with LED Starter (Required)
- Underwriters Laboratory (UL) listed
- Standard, non-shatter resistant LED lamp



To install your retrofit lamps,
watch our "how to" video!

flyDetect® - IPM Online
Monitoring System

Find us on:  LinkedIn  YouTube



Product code: 125-000482



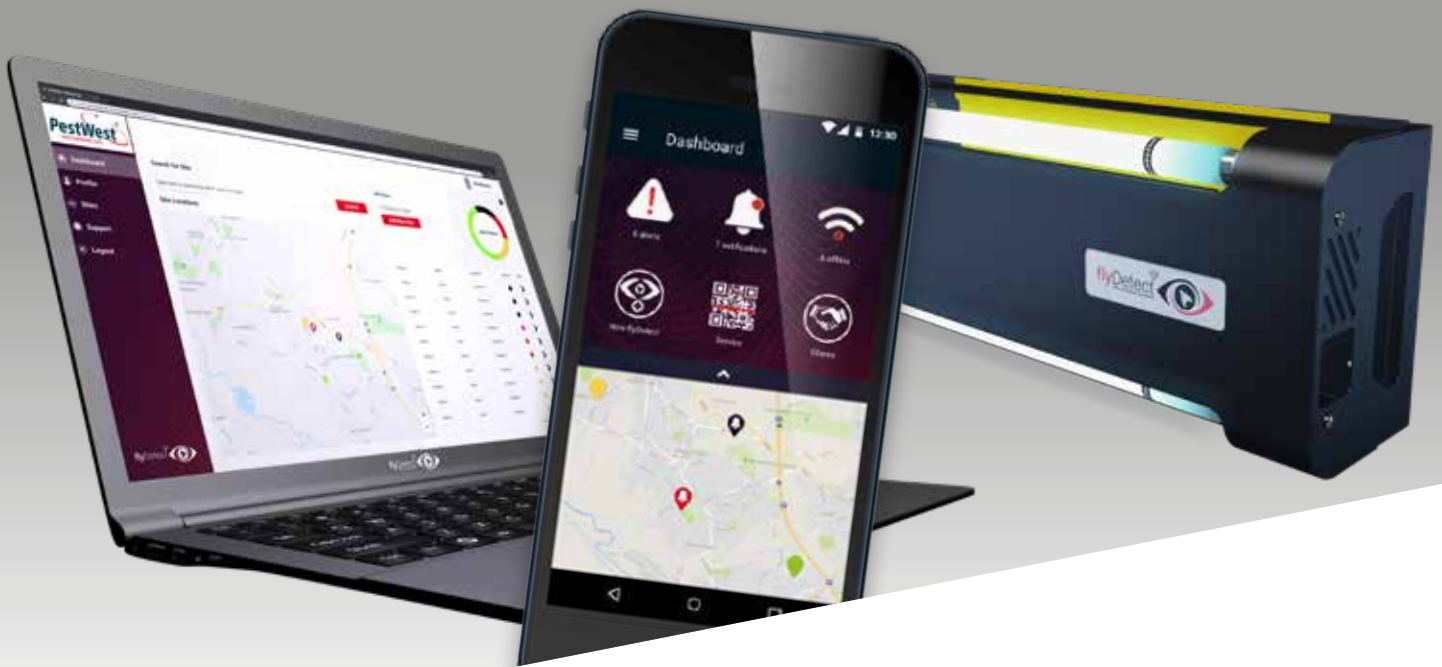
A Non-Subscription, Early Fly Detection, Intervention &
Prevention System with no subscription fees



Office: 941.358.1983 Web: ordering.pestwest.com Toll free: 866.476.7378

PestWest[®]
www.pestwest.com

Confidence in
Fly Management



NO SUBSCRIPTION FEES

↑ Prioritize trap services to increase production revenue



Proactive fly capture threshold alerts



24/7/365 remote monitoring



Early identification to prevent infestation



Temperature & humidity are recorded alongside each image



Keeping sensitive manufacturing areas in safe hands



Wi-Fi and mobile hotspot connectivity



Real-time capture data facilitates trends analyses and root cause analyses



Dedicated mobile App and web-based portal

DIMENSIONS

H: 8 ¾" W: 23½" D: 5.9"
H: 22 cm W: 59.5 cm D: 15 cm

WEIGHT

10 lb (4.5 kg)

PLACEMENT

Wall mounted or suspended

FINISH

Black Coated Zintec Steel



SHIPPING INFORMATION

Each Shipping weight: 13.2 lb (6 kg)

REPLACEMENT PARTS

130-000173 Shatter-Resistant 25w x 18" T8 - Qty: 2
135-000209 flyDetect Specialty **Yellow** glue board

(Replace **ONLY** with this glue board for quality image and accurate insect counts)

Qty required 1 / Sold separately in packs of 6

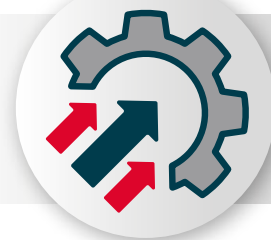


flyDetect
SCAN FOR VIDEO & MORE

High quality systems utilizing advanced glue board technology

EFFECTIVE

PestWest lamps are uniquely designed for maximum efficacy, which results in 40% more fly attraction versus BL350 lamps.



DURABLE

Metal construction is UVA resistant, which assures long lasting systems with reliable service.



ENVIRONMENTALLY RESPONSIBLE

PestWest Quantum lamps are LEAD FREE and low Mercury (Hg).



ECONOMICAL

Larger, full size glue boards are conveniently interchangeable with most of the Mantis® systems.



VERSATILE

Available in stainless steel, white, black, or custom finishes, these systems are ideal for sensitive environments such as food processing plants, pharmaceutical facilities, and medical settings.



Mantis® 1x2 Fluorescent Glue Board Systems

Find us on:  LinkedIn  YouTube

TIME FOR AN UPGRADE.

We'll upgrade the Mantis® 1x2 for you. We'll install 2x 64 LED lamps in our facility and it's a simple plug & play from fluorescent to LED.

See page 24 for more detail.

Shown with optional chrome stand (product code: 822-000035)*

These systems can be retrofitted to LED using our retrofit LED lamps, starters, and 18" LED Glue Boards (Black) 135-000245. Sold in packs of 6.

Mantis® 1x2 White
Product code: 125-000197
125-000296 (220V – Euro Plug)

Mantis® 1x2 Black
Product code: 125-000315

Mantis® 1x2 Stainless Steel
Product code: 125-000316
125-000171 (220v - Euro plug, special order)



SLIM
DESIGN

2X15W



REFLECTOBAKT®

Slim line design catches all sizes of flying insects

- 2 1/2" depth is ideal for areas where space is limited.
- 2x15 W 18" T8 (1") PestWest Lamps provide 180° of coverage and optimum performance.
- FDA compliant FEP shatter resistant coating for protection in glass-free zones.
- Reflectobakt sleeves extend glue board life.
- Easy to remove bottom tray and drop-down front cover for easy no tool service.

- Available in 110 V and 220 V.
- Add pheromone glue boards to any PestWest ILT glue board to increase attraction for target pests (see pages 57 - 58).
- Convert your Mantis® 1x2s, 2x2s, 15W Uplights, and Titan 300 electrocutors to LED systems.

DIMENSIONS

H: 12.5" (31.5 cm) W: 19.0" (48.5 cm) D: 2.5" (6.5 cm)

WEIGHT

10 lb (4.5 kg)

POSITION

Wall mounted / Freestanding*

SHIPPING INFORMATION

Net Unit: 3/Case

Shipping weight: 33 lb (15 kg)

60/Pallet

REPLACEMENT PARTS

Standard: 130-000160
Shatter resistant: 130-000171 Qty: 2



H: 12 1/2" (31.75 cm) W: 19" (48.26 cm) D: 2 1/2" (6.35 cm)

Original: 135-000047 (Black)

Universal: 135-000070 (Black)

135-000064 (White)

Matrix: 135-000063 (Gray)

Plastic: 135-000048 (Black)

Qty required 1 / Sold Separately in pack of 6

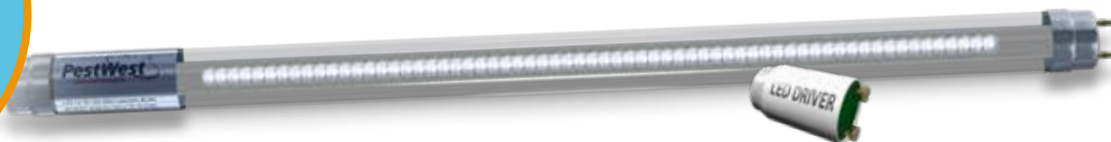
Scan the QR Code and add some fun to your educational material.



LED FAQ's Retrofit Lamps

Find us on:  LinkedIn  YouTube

AVAILABLE WITH
RETROFIT
TECHNOLOGY!
SEE PAGES 23 - 24



PestWest Retrofit LED Lamp and starter/driver
Underwriters Laboratory (UL) listed

Q: UVA LED lamps are not as bright blue as fluorescent BL UVA lamps, so do LED UVA lamps attract flies?

A: Yes, UVA LED lamps attract flies even though they are not as bright blue as fluorescent BL UVA lamps. Flies are attracted to the specific wavelength of UVA light from LED lamps, not their visible brightness. You see only a soft brightness from LED lamps, but you can't see the specific UVA light that strongly attracts flies.

Q: I've got flies everywhere, so what kind of flies will the LED light trap catch?

A: Small (endophilic) indoor and large (synanthropic) outdoor filth flies.

Q: What is the input voltage requirement for the PestWest retrofit LED lamp?

A: The input voltage range is 120-277V.

Q: What is the power consumption of the PestWest retrofit LED lamp?

A: 7 W per lamp.

Q: What is the beam angle of the light emitted by the PestWest retrofit LED lamp?

A: 120°

Q: What is the IP rating of the PestWest retrofit LED lamp?

A: IP20

Q: Is the PestWest Retrofit LED lamp shatter-resistant?

A: No, the lamp tube is transparent glass.

Q: What are the working environment values for the PestWest LED retrofit lamp?

A: Working temperature: -4°F to 113°F, storage: -4°F to 149°F, relative humidity: ≤80%, and rated operational life ~3 years.

Q: Should PestWest LED retrofit lamps be periodically turned-off?

A: Since some insect pests fly at night, and for optimum results, PestWest LED retrofit lamps should remain-on 24/7/365.

Q: Can the PestWest retrofit LED lamp be used with an electronic ballast light trap?

A: No, only magnetic ballast 15W T8 18" fluorescent UVA lamp systems.

Insect Light Traps (Fluorescent Glue Board Systems)

Find us on:  LinkedIn  YouTube



**TO BE DISCONTINUED. SEE THE QUALIS LED SYSTEM
(PAGE 4) FOR A DIRECT REPLACEMENT**

Gray

Product code: 125-000196

Shown with optional chrome stand
(product code: 822-000035)*

**MANTIS 1x2
MAX50**

Maximized 50W power for high insect pressure environments

- 2x25 W 18" T8 (1") PestWest Lamps provide 180° of coverage and optimum performance.
- FDA compliant FEP shatter resistant coating for protection in glass-free zones.

DIMENSIONS

H: 12.5" (31.75 cm) W: 19.0" (48.26 cm) D: 2.5" (6.35 cm)

WEIGHT

10 lb (4.5 kg)

POSITION

Wall mounted / Freestanding*

SHIPPING INFORMATION

Net Unit: Each

Shipping weight: 16 lb (7.3 kg)

30/Pallet



Product Code: WMCVEU
Mantis 220v Euro style power cord



Product Code: WMCVUK
Mantis 220v UK style power cord

SLIM
DESIGN

2X25W

DUAL
VOLTAGE
110v-220v



REFLECTOBAKT™

- Reflectobakt sleeves extend glue board life.
- Dual voltage electronic ballast is energy efficient and fits 110v-220v environments (specify plug for 220v environment).
- Gray grid matrix board provides density counts for cGMP audits.
- Matching discretion cover available.

REPLACEMENT PARTS



Standard: 130-000155

Shatter resistant: 130-000173 Qty: 2



Original: 135-000063 (Gray Matrix)

Universal: 135-000070 (Black)

135-000064 (White)

Premium: 135-000047 (Black)

Plastic: 135-000048 (Black)

Qty required 1 / Sold separately in pack of 6



Insect Light Traps (Fluorescent Glue Board Systems)

Find us on:  LinkedIn  YouTube

HAVE IT YOUR WAY.

We'll upgrade the Mantis® Uplight for you. We'll install one 64 LED lamp in our facility and it's a simple plug & play from fluorescent to LED.

125-000553 (Standard retrofit)

See page 24 for more detail.

Magnolia

Product code: 125-000201

Ask us about custom wrapping.

Max 36 Gray

Product code: 125-000204

Max 36 White

Product code: 125-000404

**DUAL
VOLTAGE**
110v-220v

220v Uplight: Magnolia

Product code: 125-000300 (220v - Euro plug)

Mantis® Uplight

Mantis Uplight
MAX 36



UPLIGHT ONLY

Wall-mounted system for front-of-house areas

- Wall-mounted design for aesthetic blend as well as secondary lighting within public areas.
- The front cover can be painted, wrapped, or decorated to match existing decor.
- Max 36 - 36w Plasma PestWest lamp for more attraction and power.
- Max 36 dual voltage ballast with IEC connection, which is suitable for a 110 V-220 V environment (specify plug for 220 V).
- Deflector reduces wall and surface discoloration.
- Fast & easy service reduces labor costs.
- Ideal for public areas within restaurants, delis, cafes, bakeries, and many others.
- Available in 110 V and 220 V.

DIMENSIONS

H: 8.75" (22 cm) W: 18.5" (47 cm) D: 8.25" (21 cm)

WEIGHT

8 lb (3.6kg)

POSITION

Wall mounted

SHIPPING INFORMATION

Net Unit: 2/Case

Shipping weight: 18 lb (8.2 kg)

56/Pallet

REPLACEMENT PARTS



Standard: 130-000160 (Uplight) 130-000180 (Max 36)

Shatter resistant: 130-000171 (Uplight) 130-000181 (Max 36) Qty: 1

Mantis Uplight



Original: 135-000047 (Black)

Universal: 135-000070 (Black)

135-000064 (White)

Matrix : 135-000063 (Gray)

Plastic: 135-000048 (Black)

Qty required 1 / Sold separately in pack of 6



Product Code: WMCVEU
Mantis 220v Euro style power cord



Product Code: WMCVUK
Mantis 220v UK style power cord

Office: 941.358.1983 Web: ordering.pestwest.com Toll free: 866.476.7378

PestWest®
www.pestwest.com

Confidence in
Fly Management

CONVERT TO LED WITH THE PESTWEST RETROFIT LAMP



Product Code: 130-000336

We can do it for you!

Simply order the 15w Magnolia Uplight already retrofitted. Product code: 130-000588 (protected LED lamp-PMMA enclosed within insect light trap).

See page 23.

Insect Light Traps (Fluorescent Glue Board Systems)

Find us on:  LinkedIn  YouTube

See the new Sirius X with Quantum® X LED technology on pages 6 - 7.



Stainless Steel
Product code: 125-000374



White
Product code: 125-000373



Black
Product code: 125-000375

Mantis® Sirius

Sleek and Stylish

- Superior energy savings of up to 18% versus T8 lamps.
- High frequency electronic ballast significantly reduces energy consumption for optimum UVA emission and flicker-free lamps.
- Innovative 2x14 W 21" T5 (5/8") PestWest Lamps for higher UV output and less glass content.

DIMENSIONS

H: 7.5" (19 cm) W: 23.0" (58 cm) D: 4.75" (12 cm)

WEIGHT

6 lb (2.7 kg)

POSITION

Wall mounted (Horizontal or Vertical)

SHIPPING INFORMATION

Net Unit: Each

Shipping weight: 8 lb (4 kg)



- FDA compliant FEP shatter resistant coating for protection in glass-free zones.
- Dual voltage ballast (110 V-220 V) wired with a NEMA 5-15 (US) plug for a 110v environment (can be hard wired to hide the power cord using the punch-out hole in the back of the system).
- **Hard wiring is not related to different voltages; it simply conceals the cord for a sleek, cleaner, and more refined appearance.**

REPLACEMENT PARTS



Shatter resistant: 130-000177 Qty: 2



Original: 135-000047 (Black)
Universal: 135-000070 (Black)
135-000064 (White)

Qty required 1 / Sold separately in pack of 6



Scan the QR code to see Sirius in action.



Powerful electrocutors with unique safety features for non-sensitive large areas

EFFECTIVE

PestWest Quantum lamps are uniquely designed for maximum efficacy, which results in 40% more fly attraction versus BL350 lamps.



DURABLE

Metal construction is UVA resistant, which assures long lasting systems with reliable service.



SAFETY

Built in safety switch in the front grill, turns the system off if opened for user safety.



ENVIRONMENTALLY RESPONSIBLE

PestWest Quantum lamps are LEAD FREE and low Mercury (Hg).



EASY TO USE

Power-on and grid-on warning lights combined with a tool-free guard opening and an easy-clean spring loaded electrocution grid provide inspection at a distance as well as convenient serviceability.



Electronic Flying Insect Management Systems (Electrocutors)

Find us on:  LinkedIn  YouTube



White

Product code: 120-000056

TITAN ALPHA

360°

2X15W



Compact mass capture power at 360°

- Interception protection for non-food indoor areas of warehouses, kitchens, cafes, shops, and many others.

- 2x15 W 12" T5 (5/8") PestWest lamps.
- Available in 110 V only.

DIMENSIONS

H: 12.0" (30 cm) W: 13.75" (35 cm) D: 6.0" (15 cm)

WEIGHT

9 lb (4 kg)

POSITION

Freestanding / Ceiling-Suspended

SHIPPING INFORMATION

Net Unit: Each

Shipping weight: 11 lb (5 kg)

60/Pallet

REPLACEMENT PARTS

Standard: 130-000186

Shatter resistant: 130-000185 Qty: 2



Electronic Flying Insect Management Systems (Electrocutors)

Find us on:  LinkedIn  YouTube



Black Lacquered Steel

Product code: 120-000151
120-000151 (110v system - NEMA 5-15)
120-000089 (220v system)

TITAN²⁰⁰IP

Robust Outdoor System

With a splash-proof rating to IPX4, easy installation, and low operational costs, Titan 200 IP's weather-proof design is optimal for ranches, zoos, orchards, golf courses, and many other outdoor areas.

DIMENSIONS

H: 18.5" (47 cm) W: 11.75" (30 cm) D: 11.75" (30 cm)

WEIGHT

11 lb (5 kg)

POSITION

Suspended / Freestanding

SHIPPING INFORMATION

Net Unit: Each

Shipping weight: 13 lb (6 kg)



REPLACEMENT PARTS

1 x 18 Watt CFL 4 pin Lamp



Standard: 130-000243

Shatter resistant: 130-000247

220v system contains a 20w E27 style bulb 130-000239

1 x 20w E27 FUVA bulb.

IP 4

Protected against water jets from anywhere.
Splash-proof.

OUTDOOR

1X18W



Electronic Flying Insect Management Systems (Electrocutors)

Find us on:  LinkedIn  YouTube



White

Product code: 120-000050
120-000032 (220 V - Euro plug)

UPGRADE FROM FLUORESCENT TO LED
We'll upgrade the Titan 300 for you. We'll install 2x 64 LED lamps in our facility and it's a simple plug & play from fluorescent to LED.

See page 24 for more detail.

TITAN[®] 300

360°

2X15W



Double sided ceiling suspended electrocutor

- 2x15 W 18" T8 (1") PestWest shatter-resistant lamps for 360° coverage and optimum performance.
- FDA compliant FEP shatter-resistant coating for protection in glass-free zones.
- Powder coated white steel durability for years of low maintenance service.

- Ideal for non-food areas in kitchens, retail shops, warehouses, and a wide range of other protected spaces.
- Available in 110 V & 220 V (special order).
- **Convert your Mantis[®] 1x2s, 2x2s, 15W Uplights, and Titan 300 electrocutors to LED systems. See pages 23 & 24 for more details.**

DIMENSIONS

H: 13.0" (35 cm) W: 19.5" (50 cm) D: 5.5" (14 cm)

WEIGHT

16 lb (7.5 kg)

POSITION

Freestanding / Ceiling-suspended

SHIPPING INFORMATION

Net Unit: Each

Shipping weight: 18 lb (8.2 kg)

40/pallet

REPLACEMENT PARTS

Standard: 130-000160

Shatter resistant: 130-000171 Qty: 2



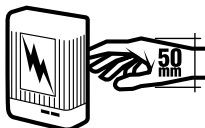
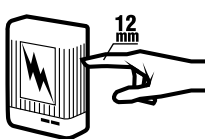
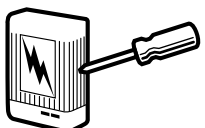
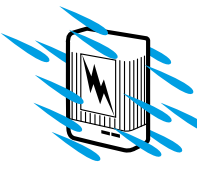
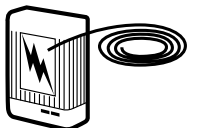
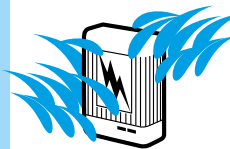
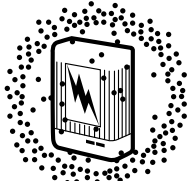
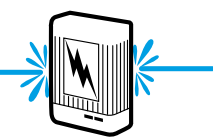
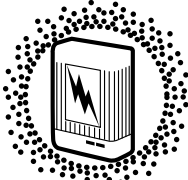
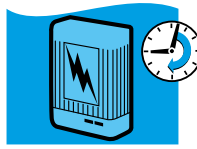
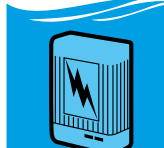
CONVERT TO LED WITH THE PESTWEST RETROFIT LAMP



Product Code: 130-000328

See page 24 for more detail.

IP (Ingress Protection) Ratings Guide

SOLIDS		WATER	
1	 Protected against a solid object greater than 50 mm such as a hand.	1	 Protected against vertically falling drops of water. Limited ingress permitted.
2	 Protected against a solid object greater than 12.5 mm such as a finger.	2	 Protected against vertically falling drops of water with enclosure tilted up to 15 degrees from the vertical. Limited ingress permitted.
3	 Protected against a solid object greater than 2.5 mm such as a screwdriver.	3	 Protected against sprays of water up to 60 degrees from the vertical. Limited ingress permitted for three minutes.
4	 Protected against a solid object greater than 1 mm such as a wire.	4	 Protected against water splashed from all directions. Limited ingress permitted.
5	 Dust Protected. Limited ingress of dust permitted. Will not interfere with operation of the equipment. Two to eight hours.	5	 Protected against jets of water. Limited ingress permitted.
6	 Dust tight. No Ingress of dust. Two to eight hours.	6	 Water from heavy seas or water projected in powerful jets shall not enter the enclosure in harmful quantities.
Rating Example: IP65 INGRESS PROTECTION		7	 Protection against the effects of immersion in water between 15 cm and 1 m for 30 minutes.
		8	 Protection against the effects of immersion in water under pressure for long periods.

Specialty Flying Insect Management Systems (Fluorescent Glue Board System)

Find us on:  LinkedIn  YouTube



TO BE DISCONTINUED. SEE THE STELLARIS LED SYSTEM FOR A DIRECT REPLACEMENT (PAGE 16)

White

Product code:
125-000199
(220 V - Euro plug, special order)

Mantis® 4x4

Industrial
System

4X40W



REFLECTOBAKT®

Powerful 160 W, 360° UVA attraction paired with 926 square inches of glue board surface for en masse fly capture.

- 4x40 W 24" T12 (1.5") shatter-resistant PestWest Lamps for powerful 360° flying insect attraction.

DIMENSIONS

H: 24.5" (62 cm) W: 25.0" (63.5 cm) D: 6.5" (16.5 cm)

WEIGHT

26 lb (12 kg)

POSITION

Ceiling-Suspended

SHIPPING INFORMATION

Net Unit: Each

Shipping weight: 31 lb (14.1 kg)

10/Pallet

- FDA compliant FEP shatter resistant coating for protection in glass-free zones.
- Reflectobakt® sleeve extends glue board life.
- Industrial size double-sided 926 square inches glue board provides en masse flying insect capture.
- Electronic ballast for energy efficiency.

REPLACEMENT PARTS



Standard: 130-000145
Shatter resistant: 130-000146 Qty: 4



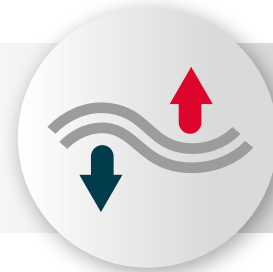
Original: 135-000053 (Double sided)
Qty required 1 / Sold separately in pack of 6



Top quality glue boards for your insect light traps

NO WARPING

Glue boards are double sealed to protect against moisture within steamy or high moisture environments.



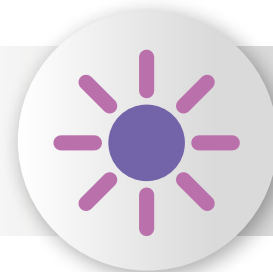
SPECIAL GLUE

No glue residues on hands or surfaces.



UV RESISTANT

UVA resistant glue lasts up to 60 days.



VERSATILE

Replacement glue boards for most insect light traps.



Replacement Glue Boards and Reflectobakt®



Find us on: LinkedIn YouTube

Traditionally, black glue boards have been used in the pest management industry to conceal captured insects. However, as pest management science has advanced, PestWest glue boards have evolved accordingly, prioritizing optimum flying insect capture performance.

EFFECTIVE FOR UP TO 60-DAYS THIS APPLIES TO ALL BOARDS.



- **Classic Premium Black Glue Board (135-000047)**
- Large surface area enhances fly capture capacity.
- Compatible with most Mantis® systems.
- 6 per pack/25 packs per case



- **Gray Grid Matrix Glue Board (135-000063)**
- Printed grids allow for easy insect capture assessment.
- Retain glue boards to support cGMP documentation..
- 6 per pack/25 packs per case



- **Premium Plastic Glue Board (135-000048)**
- Ideal for high moisture areas.
- Positioned close to Quantum® UVA lamps for faster flying insect capture
- Effective for up to 60-days (unless covered in insects)
- Durable, rigid, black plastic
- Black conceals catch
- No warping



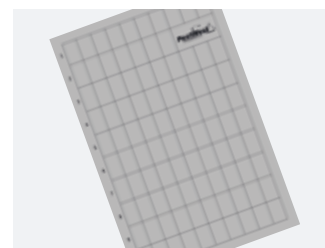
- **Universal Black 6-pk: 135-000070**
- **Universal White 6-pk: 135-000064**
- 6 per pack/25 packs per case



- **Sunburst® White, Black and Translucent Glue Boards**
- **White glue board: 135-000049**
- **Black glue board: 135-000074**
- **Translucent glue board: 135-000179**
- 3 per pack/40 packs per case



- **4x4 Glue Board (135-000053)**
- Exclusive 926 in² glue board for en masse flying insect capture.
- Fits Mantis® 4x4 and 4x4EX systems.
- 6 per pack/25 packs per case



- **Chameleon® EXG Glue Board (135-000050)**
- Engineered with fire-retardant material for use in potentially combustible environments.
- Features gray grids for easy and accurate assessment
- 6 per pack/25 packs per case



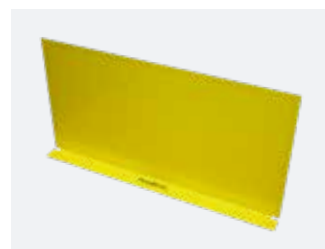
- **GRAY PLASTIC LED (135-000239)**
- Qualis IP replacement glue board, engineered for use in the IP66-rated Qualis IP system - high-moisture environments.
- Gray matrix corrugated plastic construction, formulated specifically for optimum performance within an IP LED system
- Optimal durability in high-moisture environments
- 6 per pack/10 packs per case



- **18" LED Glue Board (135-000245)**
- Black glue board for use within LED insect light traps (ILTs) using 18" LED lamps.
- Packaged 6 per pack, 25 packs per case.



- **LED Range Specific Glue Board (135-000226)**
- Gray matrix glue board engineered for use with the Quantum® X LED ILT range.
- Exclusively for use within LED insect light traps.
- Offers a 12% larger capture area compared to Classic and Universal glue boards.
- Use only this LED-specific replacement glue board for optimal performance.
- 6 per pack/25 packs per case



- **flyDetect® Ultra Yellow Glue Board (135-000209)**
- Engineered for use within the flyDetect® system to ensure high quality images and accurate fly counts
- Use only this essential replacement glue board for optimal system performance
- Also fits within Mantis 1x2, Uplights, Max 50 and others!
- 6 per pack/25 packs per case

NOTE: Do not throw away Reflectobakt® sleeves! For optimal performance, remove the sleeves from spent lamps and place on your replacement fluorescent lamps. To remove glue or glue residues, apply vegetable oil directly to the affected area(s).

Glue Boards for Insect Light Traps

Find us on:  LinkedIn  YouTube

Tip: To maximize IPM value, place Demi-Diamond pheromone glue boards on top of Mantis® and LED glue boards. Enhance glue boards with pheromone monitoring. For additional information, see page 57.

GLUE BOARDS FOR INSECT LIGHT TRAPS

PRODUCT	PRODUCT CODE	BOARD DIMENSIONS	PERFORATIONS	PALLET / CASE / NET UNIT	CASE SHIPPING WEIGHT
Universal Glue Board - Black	135-000070	16 3/4" x 9 5/8"	X	1000/25/6-pk	29 lb / 2 lb per 6-pk
Universal Glue Board Black-12 Pack	135-000203	16.75" x 9.625"	x	12/12-pk	29 lb / 3 lb per 12-pk
Universal Glue Board - White	135-000064	16.75" x 9.625"	X	1000/25/6-pk	29 lb / 2 lb per 6-pk
Classic Premium Glue Board - Black	135-000047	16.75" x 9.625"	X	1000/25/6-pk	37.5 lb / 2 lb per 6-pk
Premium Plastic - Moisture Resistant - Black	135-000048	16.75" x 9.625"		1000/25/6-pk	40.5 lb / 2 lb per 6-pk
Gray Grid Matrix	135-000063	16.75" x 9.625"		1000/25/6-pk	35.5 lb / 2 lb per 6-pk
Glue Boards for Chameleon® EXG - Gray	135-000050	23.75" x 16.625"		1440/14/6-pk	43 lb / 3.0 lb per 6-pk
Matrix 4x4 Glue Boards - Gray	135-000053	23.75" x 19.5" 2-Sided		1440/14/6-pk	58 lb / 4.0 lb per 6-pk
White boards for Sunburst	135-000049	9.5" x 9.875"		40/3-pk	9.5 lb / 2 lb per 3-pk
Black boards for Sunburst	135-000074	9.5" x 9.875"		40/3-pk	9.5 lb / 2 lb per 3-pk
Translucent Board allows UVA light to shine through the Sunburst	135-000179	9.5" x 9.875"		40/3-pk	9.5 lb / 2 lb per 3-pk
Yellow Glue Board for FlyDetect and Mantis Range Engineered for use within the flyDetect® and Mantis range system to ensure high quality images and accurate fly counts.	135-000209	16.75" x 9.625"	X	1000/25/6-pk	37.5 lb / 2 lb per 6-pk
SILVER glue board for the PestWest LED range. Fits Qualis, On Top Pro X & Sirius X Unique matrix gray glue board (Replace with only this glue board in LED systems for optimal performance)	135-000226	18.875" x 9.625"	X	1000/25/6-pk	27 lb / 1.7 lb per 6-pk
BLACK glue board for LED systems with an 18" LED lamp Replace ONLY with this LED glue board for optimal performance.	135-000245	16.75" x 9.625"		1000/25/6-pk	29 lbs, 2 lbs per 6-pk
Gray plastic corrugated glue board for Qualis IP LED Replace ONLY with this LED glue board for optimal performance.	135-000239	18.875" x 9.625"	X	560/10/6-pk	10 lbs – 2lbs per 6-pk

Replacement Universal Glue Boards

Find us on:  LinkedIn  YouTube

40%
more glue
board capture
surface



PestWest® Universal Glue Boards are available in discreet black and high-resolution white options to support a wide range of monitoring requirements. Although originally designed for use in insect light traps (ILTs), these versatile glue boards have proven effective across numerous monitoring and data collection applications. For added convenience, usage instructions are provided in both English and Spanish.

PestWest Universal glue boards fit these models:

Universal Black 12-pk: 135-000203
New with ready-to-ship cardboard packaging

Universal Black 6-pk: 135-000070

Universal White 6-pk: 135-000064



Manufacturers' updates are subject to change without notice.

*Does not scroll

*To prevent the glue board guides from sticking, leave a 1" strip of contact paper on each end of the glue board

*For more information, please contact PestWest at 941.358.1983

MANUFACTURER	MODEL
AROD	505, 1010, Bugster 30, Cenith PVC/ Aluminum
Atlantic Paste & Glue	910 Mini Dynamite
Atlantic Paste & Glue	911 Dynamite
Atlantic Paste & Glue	Vector Classic
B&G Equipment	Matrix*
Brandenburg	Genus, Eclipse, Orbit, Spectra, FLI
Brandenburg	Cobra, Cobra LED (use 18" LED glue board)
Gardner	MX- 360 Portable
Gardner	GT-200
Gardner	GT-180
Gardner	GT-150
Gardner	WS-75 (wall sconce)
Gardner	WS-85 (wall sconce)
Gilbert	Sticky Fox-225
Gilbert	Sticky Tiger- 219GT
Gilbert	Sticky Bear- 747GT
Gilbert	Sticky Lizard
Gilbert	Leonardo
Gilbert	1999 GT- Flying Venus

MANUFACTURER	MODEL
Insect-o-cutor	GBH362
Insect-o-cutor	GB18
Insect-o-cutor	GBP182
Insect-o-cutor	GBWS252 - Guardian*
Insect-o-cutor	GBP482
JT Eaton	Synergetic
Paraclipse	Insect Inn (original)*
Paraclipse	Insect Inn Ultra I & II (#72651-3)*
PestWest	Mantis' 1x2 - white & stainless steel
PestWest	Mantis' Uplight & Uplight MAX36
PestWest	Mantis' 1x2 - MAX 50
PestWest	Mantis' 2x2 - white
PestWest	Mantis' Vega & Sirius
PestWest	On Top Pro es
Pelsis	Luralite- Professional 30
Pelsis	Luralite- 18
Pelsis	Satelite-30
Pelsis	The Edge
Pelsis	Intellilight Pro & Standard**



TO LEARN MORE
Scan for video

Use the black LED replacement glue board to enhance capture performance in LED insect light traps that require 18" LED lamps. See pages 40 & 41.

Full Line of Replacement Fluorescent UVA and LED UVA Lamps

Find us on:  LinkedIn  YouTube



**100% MORE EFFECTIVE
40% MORE POWERFUL
VERSUS STANDARD UVA LAMPS**

PESTWEST WILL ALWAYS SUPPLY THE VERY BEST!

Scientific studies demonstrate the visual physiology of the House fly, (*Musca domestica*), is highly responsive to 365-370 nm UVA light. PestWest is your best provider of flying insect science. PestWest is your best provider of high quality Mantis® range insect light traps, PestWest 365 nm fluorescent lamps, and fluorescent lamp specific glue boards.

Insect light traps with narrow beam angle point source UVA LED lamps may never possess the fly responsiveness of fluorescent insect light traps. However, PestWest now provides new Quantum® X 370 nm filament UVA LED lamp technology light traps, LED lamps, and specially designed LED glue boards. Additionally, PestWest offers a new retrofit LED lamp for magnetic ballast (starter) 15 W x 18" T8 fluorescent lamp systems.

Studies demonstrate that Quantum® X 370 nm filament UVA LED lamp technology both meets and exceeds fly responsiveness versus fluorescent lamps. We use the highest quality shatter-resistant coating for your protection and optimum insect attraction.

Note: Lamps must be at ambient or room temperature prior to installation and start-up. Cold fluorescents can collect condensation and slow-start swirl.

36 WATT PESTWEST QUANTUM PLASMA LAMP



36 WATT QUANTUM PLASMA SHATTER RESISTANT LAMP



PRODUCT CODE

DESCRIPTION - LINEAR REPLACEMENT LAMP CASE QUANTITY IS 25 UNLESS STATED OTHERWISE

130-000249	9w Fly Web™ CFS bi-pin (50 per case)
130-000163	13w CFS 4 pin (10 per case)
130-000177	14w x 21" T5 Shatter Resistant
130-000186	15w x 12" T5
130-000185	15w x 12" T5 Shatter Resistant
130-000205	15w x 16" T8
130-000206	15w x 16" T8 Shatter Resistant
130-000160	15w x 18" T8
130-000171	15w x 18" T8 Shatter Resistant
130-000243	18w CFL Lamp 4 Pin (10 per case)
130-000247	18w CFL Shatter Resistant Lamp 4 Pin (10 per case)
130-000174	18w x 24" T8 Shatter Resistant (Mantis/Chameleon EXG)
130-000239	20w Screw Thread Shatter Resistant BL368
130-000158	20w x 24" T12
130-000190	20w x 24" T12 Shatter Resistant
130-000156	22w Circline BL368 (standard)
130-000166	22w Circline SR BL368 (shatter proof)
130-000155	25w x 18" T8
130-000173	25w x 18" T8 Shatter Resistant
130-000224	26w CFS BL (50 per case)
130-000225	26w CFS BL Shatter Resistant (50 per case)

PRODUCT CODE

REPLACEMENT LED LAMPS

130-000321	LED Quantum X T5 21" S/R - NEW - 25 per cs
130-000328	LED Mantis X Retrofit 18" T8 STANDARD w/smart starter
130-000336	25/CS 18" QBL LED RETROFIT (SH) Lamp w/smart starter
130-000340	10w LED replacement lamp for the Sunburst (standard)
130-000341	10w LED replacement lamp for the Sunburst (shatter resistant)

T5 = 5/8 inch diameter



T8 = 1 inch diameter



T12 = 1 1/2 inch diameter



For increased efficacy and energy savings, PestWest offers 18 W and 36 W T8 lamps to retrofit 20 W and 40 W T12 lamps.

PestWest offers the exclusive Mad Hatter lamp recycling program. See pages 46 & 47.

Transformative Retrofit Technology
Convert your Mantis® 1x2s, 2x2s, 15W Uplights, and Titan 300 electrocutors to LED systems.
STANDARD LED: 130-000328 (kit comes with LED lamp & starter.)



To install your retrofit lamps, watch our "how to" video!

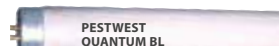


PRODUCT CODE

DESCRIPTION

130-000271	30w x 36" T8 BLB Shatter Resistant
130-000181	36w Plasma Shatter Resistant 4 pin (50 per case)
130-000180	36w PW Plasma 4 pin (50 per case)
130-000268	36w x 24" T8 Shatter Resistant
130-000234	40w UTube BL (sold as each)
130-000145	40w x 24" T12
130-000146	40w x 24" T12 Shatter Resistant
130-000236	40w x 48" T12 BL
130-000269	40w x 48" T12 BL Shatter Resistant
130-000328	NEW LED Mantis X Retrofit 18" T8 not shatter resistant w/smart starter (sold as each)
130-000336	LED QBL 18" T8 Retrofit Shatter Resistant w/smart starter
130-000340	Sunburst X - Standard (uncoated) 10w LED E27 integrated driver BL 368 bulb
130-000341	Sunburst X - Shatter Resistant - 10w LED E27 integrated driver BL 368 bulb
130-000321	NEW LED Quantum X T5 21" T5 432 diode - Shatter Resistant lamp
130-000314	Twin 14w x 21" T5 Shatter Resistant - 12, 2-pks per case
130-000317	Twin 15w x 12" T5 - 12, 2-pks per case
130-000313	Twin 15w x 18" - 12, 2-pks per case
130-000312	Twin 15w x 18" T8 Shatter Resistant - 12, 2-pks per case
130-000315	Twin 36w Compact Tube - 12, 2-pks per case
130-000316	Twin 36w Compact Tube Shatter Resistant - 12, 2-pks per case

FEP FLUOROPOLYMER COATING



PET



ETHYLENE METHACRYLIC ACID



POLYETHYLENE



SH = Shatter Resistant CFS = Compact Fluorescent Short CFL = Compact Fluorescent Long LED = Light Emitting Diode

Don't see your lamp listed here? CALL US... 866.476.7378

Office: 941.358.1983 Web: ordering.pestwest.com Toll free: 866.476.7378



Confidence in
Fly Management

PestWest Fluorescent Lamp Reference Chart



Find us on: LinkedIn YouTube

Manufacturers' updates are subject to change. For more information, please contact us at 941.358.1983.

Manufacturer	Model	Lamp	# Of Lamps	PestWest or BL368 Lamp Product Codes		BL350 Lamp Product Codes	
				Standard	Shatter Resistant	Standard	Shatter Resistant
				Each	Each	Each	Each
Atlantic Paste & Glue	Vector Discreet	26w Lynx 2 pin	1	n/a	n/a	130-000224	130-000225
Atlantic Paste & Glue *	Vector 15/30	15w x 18" T8	1&2	130-000160	130-000171	130-000172	130-000241
Atlantic Paste & Glue	Vector Plasma & Plasma One	36w x 16" 4 pin	2&1	130-000180	130-000181	use PestWest	use PestWest
Atlantic Paste & Glue *	Vector Classic	15w x 18" T8	2	130-000160	130-000171	130-000172	130-000241
Atlantic Paste & Glue *	Vector	15w x 18" T8	3	130-000160	130-000171	130-000172	130-000241
Atlantic Paste & Glue	910 Mini Dynamite (1-15w T5)	15w x 12" T5	1	130-000186	130-000185	use PestWest	use PestWest
Atlantic Paste & Glue	911 Dynamite (2012 model)	25w x 18" T8	2	130-000155	130-000173	130-000167	130-000222
Atlantic Paste & Glue	911 Dynamite (2013 model)	36w plasma	1	130-000180	130-000181	use PestWest	use PestWest
Atlantic Paste & Glue	Silentrapp	13w Lynx	1	130-000163	n/a	n/a	n/a
AROD *	Bugster, bugster 15 & décor, Cenith	15w x 18" T8	1	130-000160	130-000171	130-000172	130-000241
AROD *	Bugster 30 & 30+, (60, 202)	15w x 18" T8	2 & 4	130-000160	130-000171	130-000172	130-000241
AROD *	Thunder	15w x 18" T8	3	130-000160	130-000171	130-000172	130-000241
AROD	Hunter	15w x 12" T5	6	130-000160	130-000171	130-000172	130-000241
Flowtron	FC-4400,4410	40W tight bend (BF-150)	1	130-000234	130-000235	use PestWest	use PestWest
Flowtron	BK80D, FC-4700,4800,4810,7600	40w tight bend (BF-150)	2	130-000234	130-000235	use PestWest	use PestWest
Gardner	MX- 360 Portable, AG-969 (After 2012)	25w x 18" T8	4	130-000155	130-000173	130-000167	130-000222
Gardner	MX- 360 (Prior to 2012)	32w x 18" T12	4	130-000254	130-000256	use BL368 version	use BL368 version
Gardner	Fly Web Classic	9w 2 pin CFS	1		call	130-000249	call
Gardner	GT-225, WS-95	25w x 18" T8	2	130-000155	130-000173	130-000167	130-000222
Gardner	GT-220, ANA-40, iFly 40	20w x 24" T12	2	130-000158	130-000190	130-000144	130-000164
Gardner *	GT-180 & GT-215, iFly, iFly accent	15w x 18" T8	2	130-000160	130-000171	130-000172	130-000241
Gardner	GT-200	32w x 18" T12	2	130-000254	130-000256	use BL368 version	use BL368 version
Gardner	GT-150	25w x 18" T8	1	130-000155	130-000173	130-000167	130-000222
Gardner	GT-480/OR324	36W X 48" T8 New	2	130-000279	130-000279	use BL368 version	use BL368 version
Gardner *	WS-75 & WS-85 (wall sconce)	15w x 18" T8	1	130-000160	130-000171	130-000172	130-000241
Gardner	AG-970(2-40w)	32w x 18" T12	2	130-000254	130-000256	use BL368 version	use BL368 version
Gardner	AG- 969 Wall Mount prior to 2012, AG-961	32w x 18" T12	3	130-000254	130-000256	use BL368 version	use BL368 version
Gardner	AG- 241 Wall or Ceiling Mount	40w x 48" T12	2	130-000236	130-000269	130-000255	130-000237
Gardner	RG1002, AG-661(2-40W), iFly 65	40w x 48" T12	2	130-000236	130-000269	130-000255	130-000237
Gardner	AG-963/970	32w x 18" T12	1	130-000254	130-000256	use BL368 version	use BL368 version
Gilbert	Flying Lion-711, The Don- 601T, Executive- 601E	40w x 48" T12	2	130-000236	130-000269	130-000255	130-000237
Gilbert	Junior- 601TJ, Guerrilla-220, Sticky Fox-225	20w x 24" T12	2	130-000158	130-000190	130-000144	130-000164
Gilbert	Hall Stalker-Ceiling-607, Sticky Bear-747GT	40w x 48" T12	2	130-000236	130-000269	130-000255	130-000237
Gilbert	Night Hawk-705, Night Eagle-Ceiling-60,	40w x 48" T12	2	130-000236	130-000269	130-000255	130-000237
Gilbert	Sticky Tiger-219GT, Sticky Lizard, Leonardo	20w x 24" T12	2	130-000158	130-000190	130-000144	130-000164
Gilbert	2000 (02, 04) GT-Flying Venus	20w x 24" T12	2	130-000158	130-000190	130-000144	130-000164
Gilbert *	1999 GT-Flying Venus	15w x 18" T8	2	130-000160	130-000171	130-000172	130-000241
Insect-o-cutor *	GB18, GBP182	15w x 18" T8	2	130-000160	130-000171	130-000172	130-000241
Insect-o-cutor	GBWS252 - Guardian	25w x 18" T8	2	130-000155	130-000173	130-000167	130-000222
Insect-o-cutor	GBP482	40w x 48" T12	2	130-000236	130-000269	130-000255	130-000237
JT Eaton	Synergetic	15w x 18" T8	2	130-000160	130-000171	130-000172	130-000241
Paradipse	Insect Inn (15") (original)	22w x 15" T12	1 & 2	use BL350 version	use BL350 version	130-000250	130-000251
Paradipse	Insect Inn Ultra I & II (16" #72651-3)	15w x 16" T8	2	130-000205	130-000206	use PestWest	use PestWest
PestWest *	Mantis 1x2, Discretion & Mantis 1x2 IP	15w x 18" T8	2	130-000160	130-000171	130-000172	130-000241
PestWest	Mantis 1x2 Max 50	25w x 18" T8	2	130-000155	130-000173	130-000167	130-000222
PestWest *	Mantis 2x2	15w x 18" T8	4	130-000160	130-000171	130-000172	130-000241

***Convert your Mantis 1x2s, 2x2s, 15W Uplights, and Titan 300 electrocutors to LED systems (PC: 130-000328).**

Office: 941.358.1983 Web: ordering.pestwest.com Toll free: 866.476.7378



Confidence in
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Manufacturer	Model	Lamp	# Of Lamps	PestWest or BL368 Lamp Product Codes		BL350 Lamp Product Codes	
				Standard	Shatter Resistant	Standard	Shatter Resistant
				Each	Each	Each	Each
PestWest *	Mantis Uplight	15w x 18" T8	1	130-000160	130-000171	130-000172	130-000241
PestWest	Mantis Uplight Max36	36w plasma	1	130-000180	130-000181	use PestWest	use PestWest
PestWest	On-Top-Pro ES (Ceiling insert)	14w x 21" T5	2	n/a	130-000177	n/a	use PestWest
PestWest	Sirius	14w x 21" T5	2	n/a	130-000177	n/a	use PestWest
PestWest	Mantis Vega	14w x 21" T5	3	n/a	130-000177	n/a	use PestWest
PestWest	Sunburst / Naturale	18w Lynx Lamp 4 pin	1	130-000243	130-000247	use PestWest	use PestWest
PestWest *	TITAN 300	15w x 18" T8	2	130-000160	130-000171	130-000241	use PestWest
PestWest	TITAN ALPHA	15w x 12" T5	2	130-000186	130-000185	use PestWest	use PestWest
PestWest	TITAN 200IP	18w Lynx Lamp 4 pin	1	130-000243	130-000247	use PestWest	use PestWest
PestWest	NEMESIS Corner mount	40w x 24" T12	2	130-000145	130-000146	use PestWest	use PestWest
PestWest	NEMESIS Quattro	14w x 21" T5	4	n/a	130-000177	use PestWest	use PestWest
PestWest	MANTIS 4X4 / 4X4 EX	40w x 24" T12	4	130-000145	130-000146	use PestWest	use PestWest
PestWest	Chameleon EXG	18w x 24" T12	2	n/a	130-000174	use PestWest	use PestWest
PestWest	Sirius X, Qualis, Stellaris, OTPX, Nemesis X, LED Lamp	Quantum X LED- 13w 21" T5	2	n/a	130-000321	use Quantum X	use Quantum X
PestWest	flyDetect	25w x 18" T8	2	130-000155	130-000173	use PestWest	use PestWest
Pelsis *	Halo 15 & 30 & 45	15w x 18" T8	1 & 2 & 3	130-000160	130-000171	130-000172	130-000241
Pelsis *	Luralite- Professional 30, Satellite-30, Exocutor-EX30	15w x 18" T8	2	130-000160	130-000171	130-000172	130-000241
Pelsis	Luralite-18 (various colors)	18w Lynx Lamp 4 pin	1	130-000243	130-000247	use PestWest	use PestWest
Pelsis	Exocutor- EX40	20w x 24" T12	2	130-000158	130-000190	130-000144	130-000164
Pelsis	Exocutor- 80S	36w x 24" T8	2	130-000267	130-000268	use PestWest	use PestWest
Pelsis	Excalibur - 30w	15w x 18" T8	2	130-000160	130-000171	130-000172	130-000241
Pelsis	Aura	22w Circline	1	130-000191	130-000166	130-000156	n/a
Pelsis	Excalibur-HL080(2-40w)	40w x 24" T12	2	130-000145	130-000146	use PestWest	use PestWest
Pelsis	Excalibur-HL0160(4-40w)	40w x 24" T12	4	130-000145	130-000146	use PestWest	use PestWest
Pelsis	The Edge	30w x 18" T8	1	n/a	use BL350 version	n/a	130-000229
Pelsis *	Intellilight Pro & Standard	15w x 18" T8	3	130-000160	130-000171	130-000172	130-000241
Pelsis/B&G Equipment	Onyx	25w x 18" T8	2	130-000155	130-000173	130-000167	130-000222
Pelsis/B&G Equipment	Vortex	25w x 18" T8	1	130-000155	130-000173	130-000167	130-000222
Pelsis/B&G Equipment *	Flying V	15w x 18" T8	3	130-000160	130-000171	130-000172	130-000241
Pelsis/B&G Equipment	Matrix	25w x 18" T8	4	130-000155	130-000173	130-000167	130-000222
Pelsis/B&G Equipment	FT-2000	40w x 48" T12	2	130-000236	130-000269	130-000255	130-000237
Pelsis/B&G Equipment	FT-4000	40w x 48" T12	4	130-000236	130-000269	130-000255	130-000237
Pelsis/Brandenburg	Genus Eclipse	15w x 12" T5	2	130-000186	130-000185	use PestWest	use PestWest
Pelsis/Brandenburg *	Genus brands, Orbit, Innova, Fli	15w x 18" T8	1 & 2	130-000160	130-000171	130-000172	130-000241
Pelsis/Brandenburg *	Viper 30, Jet	15w x 18" T8	3	130-000160	130-000171	130-000172	130-000241
Pelsis/Brandenburg	Illumé Alpha/ Galaxy	15w x 12" T5	2	130-000186	130-000185	use PestWest	use PestWest
Pelsis/Brandenburg	Illumé Galaxy	25w x 18" T8	2	130-000155	130-000173	130-000167	130-000222
Pelsis/Brandenburg	Spectra/Spectra Compact/Portatrap	36w plasma	2&1	130-000180	130-000181	use PestWest	use PestWest
Orkin *	Orkin 1x3	15w x 18" T8	3	130-000160	130-000171	130-000172	130-000241

*Convert your Mantis 1x2s, 2x2s, 15W Uplights, and Titan 300 electrocutors to LED systems (PC: 130-000328) **or we can do it for you!**
See page 24.

Don't see your fluorescent UVA lamp? Please contact us: 866.476.7378 or customerservice@pestwest.com

All trademarks are property of their respective owners.

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Fly Management



The Exclusive Mad Hatter® Lamp Recycling Box Program

SAFE CONTAINMENT OF MERCURY

Mercury (Hg) containing fluorescent lamps are responsibly recycled at a professional recycling facility.



SAFE CONTAINMENT OF LEAD

Lead containing fluorescent lamps are responsibly recycled at a professional recycling facility.



COMPLIANT WITH REGULATIONS

Fluorescent lamp recycling regulations vary by location. Recycle correctly and be compliant with local regulations.



ENVIRONMENTALLY RESPONSIBLE

Prevent heavy metal contamination that is hazardous to both public health and the environment.



EASY PROCESS

Fill the box, seal the box, label the box, and send the box.





Prevent heavy metal contamination that is hazardous to both public health and the environment.

Over 600 million spent lamps are discarded into dumpsters each year. This practice is not only illegal but also contributes more Mercury contamination to the environment than any other consumer product.

The Mad Hatter® Lamp Recycling Program offers a cost-effective and responsible solution for preventing contamination. This easy-to-use box program is specifically designed to simplify the recycling of spent lamps. It ensures that smaller quantities of spent fluorescent lamps are recycled in compliance with federal, state, and local regulations.

- One price includes everything you need - saving you hundreds of dollars on your recycling needs
- Convenience for smaller quantities of lamps
- Ideal for facilities with storage limitations - no need to wait for large quantities of lamps to build-up
- Affordable purchase recycling services based on your individual needs

A single 4-foot fluorescent lamp can contaminate a 20-acre lake. This results in unsafe levels of Mercury (Hg) in drinking water.

With a single call to PestWest, you can receive the Mad Hatter® box, specifically designed for smaller quantities of lamps. This box includes a return shipping label and complete instructions. Once filled with spent lamps, simply send it back, and you'll receive a certificate of recycling upon completion.

PRODUCT CODE	PRODUCT DESCRIPTION	NET UNIT	SHIPPING WEIGHT
355-000002	Medium box is 8.5" x 8.5" x 48" and holds approximately 60-75 lamps (based on T8/24").	Each	3.5 lb
355-000003	Large box is 12" x 12" x 48" and holds approximately 146 lamps (based on T8/24").	Each	4 lb

Mercury (Hg) is an essential component of all fluorescent lamps, including "Green Tip" and Compact Fluorescent (CFL) bulbs; therefore, all fluorescent lamps must be properly recycled when taken out of service.



SPENT FLUORESCENT LAMP RECYCLING IS AS EASY AS 1-2-3

1.FILL IT

2.SEAL IT

3.SEND IT



Beneficial Bacteria resource cleaning program for drains, floors, dumpsters, grease traps, and many others

BENEFICIAL BACTERIA

Put billions of bacteria to work with the
Bio-Gel+ range of products.



BIODEGRADABLE

Bio-Gel+ leaves behind, water, CO₂, and a fresh clean scent.



NON-PATHOGENIC

Bio-Gel+ contains soil-based beneficial bacterial species.



ENVIRONMENTALLY RESPONSIBLE

Contains no pesticides nor harsh chemicals.



ENVIRONMENTALLY SENSITIVE

Non-toxic and non-corrosive.



Bio-Gel®

Cleaning Products

Find us on:  LinkedIn  YouTube



Bio-Gel®

Put beneficial bacteria to work cleaning a wide variety of surfaces and floor drain systems

Biodegradable
Non-toxic
Non-pathogenic
Non-caustic
Non-corrosive

California Cleaning Product
Right to Know (SB258)
Ingredient disclosure:
FD&C Yellow #5
(2E)-3,7-dimethylocta-2,6-dienal
1,4-dioxane
Oxirane
For more ingredient information visit:
<https://us.pestwest.com/bio-gel/>
Toll free: 866.476.7378

California Cleaning Product
Right to Know (SB258)
Ingredient Disclosure:
Poly(oxy-1,2-ethanediyl), α-undecyl-ω-hydroxy
Monoethanolamine
Acrylic resin
Lemongrass oil
Tetrasodium ethylenediaminetetraacetate
For more ingredient information visit:
<https://us.pestwest.com/bio-gel/>
Toll free: 866-476-7378

- Synergized bacterial blend effectively removes organic build-ups, such as fats, oils, greases (FOG), carbohydrates, and proteins.
- Reduces foul odors, improves drain flow, and is gentle on all drain lines.
- Thickened formulation is specially designed for optimum surface cling and cleaning within active drains.
- Fresh citrus scent.
- Available in 32 oz. (quart), 128 oz. (gallon), 6 gallon pail, and 55 gallon drum.
- Dilutable with water.



Made in the U.S.A.

PRODUCT	PRODUCT CODE	NET UNIT	SHIPPING WEIGHT
Bio-Gel Quart	620-000002	12/Case	29 lb
Bio-Gel Gallon	620-000004	1 Gal - 4/CS	37 lb
Bio-Gel 6 gal pail	620-000003	Each	53 lb
Bio-Gel 55 gal drum	620-000001	Each	480 lb

Bio-Gel®

Cleaning Products

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Bio-Gel®

Pro Foam

Biodegradable
Non-toxic
Non-pathogenic
Non-caustic
Non-corrosive

California Cleaning Product
Right to Know (SB258)
Ingredient disclosure:
FD&C Yellow #5
(2E)-3,7-dimethylocta-2,6-dienal
1,4-dioxane
Oxirane
For more ingredient information visit:
<https://us.pestwest.com/bio-gel-cleaning-products/bio-gel-pro-foam/>
Toll free: 866.476.7378

Foamable formulation for active drains

- High expansion foam with a synergized bacterial blend effectively removes organic build-ups, such as fats, oils, greases (FOG), carbohydrates, and proteins.
- Reduces foul odors, improves drain flow, and is gentle on all drain lines.
- Fresh citrus scent.
- Ready to use with the included foaming trigger.
- Available in 32 oz. (quart) and 128 oz. (gallon).



Made in the U.S.A.

PRODUCT	PRODUCT CODE	NET UNIT	SHIPPING WEIGHT
Bio-Gel PRO FOAM Quart	620-000022	12/Case	29 lb
Bio-Gel PRO FOAM Gallon	620-000023	1 Gal - 4/CS	37 lb



FRESH
MINT
SCENT!

Beneficial bacteria for robust cleaning of disgusting dumpsters

- Bacterially clean all types of trash cans, recycle bins, dumpsters, grease vaults, high rise trash chutes, garbage trucks, compactors and many others.
- Essential oil designed for malodor rescue.
- No scrubbing or rinsing required.
- Fresh scent.
- For indoor and outdoor use.
- Available in 128 oz. (gallon), 5 gallon pail, and 55 gallon drum.

DUMPSTER GUARD

Biodegradable
Non-toxic
Non-pathogenic
Non-caustic
Non-corrosive

California Cleaning Product
Right to Know (SB258)
Ingredient disclosure:
2-methoxy-4-prop-2-enylphenol
(2E)-3,7-dimethylocta-2,6-dien-1-ol
chromen-2-one
3,7-dimethyloct-6-en-1-ol
5-chloro-2-methyl-1,2-thiazol-3-one
1,4-dioxane
Oxirane
2-[bis(carboxymethyl)amino]acetic acid
For more ingredient information visit:
<https://us.pestwest.com/bio-gel-cleaning-products/dumsterguard/>
Toll free: 866.476.7378



Made in the U.S.A.

PRODUCT	PRODUCT CODE	NET UNIT	SHIPPING WEIGHT
Dumpster Guard gallon	620-00009	1 Gal - 4/CS	36 lb
Dumpster Guard 5 gal pail	620-00007	Each	45 lb
Dumpster Guard 55 gal drum	620-00008	Each	490 lb

Bio-Gel®

Cleaning Products

Find us on:  LinkedIn  YouTube



MOP
WATER
ADDITIVE

Advanced floor cleaner and mop water additive

- Advanced surfactants blended with superior microbial technology makes this the preferred product for restaurants, hospitality, institutional, and industrial applications.
- Simply add it to the mop water bucket and it goes to work.
- Keeps mop heads fresher for longer.
- Cleans organic debris build-ups that cause foul odors.
- Quick-dry, non-slippery formulation.
- Available in 128 oz. (gallon), 5 gallon pail, and 55 gallon drum.

Bio-Gel® Pro Klean

Biodegradable
Non-toxic
Non-pathogenic
Non-caustic
Non-corrosive

California Cleaning Product
Right to Know (SB258)
Ingredient disclosure:
Ethanol
Sodium/4-dodecan-3-ylbenzenesulfonate 1,4-dioxane
5-chloro-2-methyl-1,2-thiazol-3-one
(2E)-3,7-dimethylocta-2,6-dienal
2-methyloxirane
1,4-dioxane
Oxirane
For more ingredient information visit:
<https://us.pestwest.com/bio-gel-cleaning-products/bio-gel-pro-klean/>
Toll free: 866.476.7378



Made in the U.S.A.

PRODUCT	PRODUCT CODE	NET UNIT	SHIPPING WEIGHT
Bio-Gel PRO KLEEN gallon	620-000005	1 Gal - 4/CS	37 lb
Bio-Gel PRO KLEEN 5 gal pail	620-000006	Each	45 lb

VitalOxide

Cleaning & Disinfecting Products

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VitalOxide

NEW

Vital Oxide is an EPA Registered hospital disinfectant, cleaner, mold controller and super effective odor eliminator

- Vital Oxide is proven to inactivate or kill a broad spectrum of viruses and bacteria-without contributing to "super bug" mutations.
- In 60 seconds, Vital Oxide eliminates 99.99% of bacteria.
- Free from volatile organic compounds (VOCs) and completely fragrance-free, it is safe for use on food-contact surfaces and will not affect the taste of food.
- Effectively neutralizes pungent vomite, urine, and fecal odors.
- Vital Oxide eliminates tough odors caused by smoke, trash, septic systems, stale cooking, and many more.
- Vital Oxide can be used in HVAC systems and air ducts to management non-pathogenic microorganisms, including odor-causing bacteria, mold, and fungi.
- Vital Oxide versatility makes it suitable for both hard and soft surfaces. In addition to eliminating tough odors, it is a proven sanitizer for soft surfaces when applied as a spot treatment. Ideal for use on couches, chairs, curtains, vehicle interiors, and other fabric-covered surfaces.
- For indoor use in and around pets and people. Use in compressed air sprayers, trigger sprayers, wipes and ULV applications.

PRODUCT

VitalOxide 32 oz Trigger Sprayer
VitalOxide 1 Gallon Bottle
VitalOxide 5 Gallon Pail
VitalOxide 55 Gallon Drum

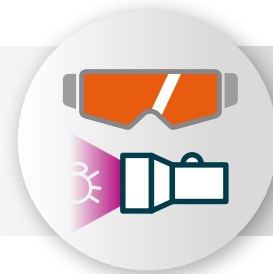
PRODUCT CODE

600-000187
600-000188
600-000189
600-000190

Integrated pest management is a programmatic approach, which embraces a cyclical process of inspection, assessment, and management

INSPECT

Inspect for conducive conditions that sustain pest populations and the subtle evidences of pest activity.



ASSESS

Assess for pest identifications and tolerance levels.



Management

Manage pests through behavioral, physical, mechanical, bio-rational, and chemical methods, while monitoring management methods to evaluate effectiveness.





TO LEARN MORE

Scan the QR code to view



Also sold separately for training purposes

The CSI Kit uses a specialty blue light in conjunction with orange goggles to contrast proteins from bed bugs, blood, feces, caste “skins” and eggs

- Reduce your inspection time by hours, use blue-light with orange goggles to visualize latent signs and other physical infestation evidence.
- The 455 nm LED flashlight is constructed with aerospace-grade aluminum and a tempered Pyrex Lens with Mil-Spec Type III hard-anodizing (shock-tested with a 10’ drop test).
- Rechargeable battery.
- Bed Bug life cycle disc contains **actual** eggs, nymphs, and both female and male adults (view at a glance for a real example of the bed bug life cycle).

Cut your inspection time by hours! Use the CSI Kit to inspect for subtle evidences of insects, rodents, and urban wildlife pests.

Contrasting Specimen Inspection (CSI) Kit

Professional Bed Bug and Pest Detection

Kit includes:

- One (1) blue high intensity 455nm rechargeable flashlight (note: flashlight model may vary)
- One (1) pair of orange filter premium goggles
- One (1) pair of needle nose forceps
- Three (3) specimen 4x magnifiers
- Live hinge carrying case
- One (1) Bed Bug specimen life cycle ID disc
- Replacement components are readily available

PRODUCT	PRODUCT CODE	Qty/Case	SHIPPING WEIGHT
CSI Kit	110-000333	Each	4 lb
Replacement flash light and charger	820-000051	Each	2 lb
Replacement goggles	823-000100	Each	1 lb
Replacement bed bug ID	340-000081	Each	1 lb
Replacement battery 2200mAh	820-000047	Each	1 lb



Compact, affordable, effective field ready inspection tool!



**while
supplies
last!**

PestWest UV-AMETER

Fluorescent lamps stop producing UV light long before their visible blue light declines

The PestWest UV-A Meter is easy-to-use, enabling you to monitor the condition and quality of fluorescent UVA lamps within any ILT system.

- The pocket size UV-A Meter is the perfect tool, measuring ambient light first, then accurately measuring the UVA directly from your system.
- Who knows when inherited ILT fluorescent lamps were last changed.
- Measures UV-A intensity from fluorescent insect light traps within inherited accounts.
- Depending upon environment of operation, fluorescent lamps require annual replacement.
- Measures fluorescent lamp UV-A only.
- Not calibrated for LED UV-A measurement.

PRODUCT
UV-A Meter

PRODUCT CODE
325-000038

NET UNIT SHIPPING WEIGHT
Each 1 lb



AF DEMI DIAMOND® & PHEROMONES



Fruit Fly



Webbing Clothes Moth



Indian Meal Moth



Asian Lady Beetle



Cluster Fly

Cost effective walk-by monitoring systems for Fruit Fly, Indian Meal Moth or Webbing Clothes Moth.

- Cost effective, reusable, and cleanable stations.
- Walk-by-inspection placement sites.
- Three combo packs are ready-to-use (Fruit fly, IMM pheromone, and WCM pheromone).
- Plodia and Ephestia glue boards provide slow release pheromone technology.
- 30 ml reservoir for target pest lures.
- Add pheromone glue boards to PestWest ILT glue boards to enhance attraction, capture, and monitoring.
- Glue board contrast colorations provide easy ID.
- Moth glue boards feature a grid pattern to assist in trends analyses.
- Ideal for food processing plants, warehouses, hospitals, clinics, supermarkets, pet stores, restaurants, delis, convenience stores, schools, residential homes, and many others.



SCAN TO DISCOVER MORE

PRODUCT	PRODUCT CODE	DD STATIONS/GB LURES	SHIPPING WEIGHT
AF Demi-Diamond® Fruit fly Combo Pack	110-000237	10 stations/50 yellow boards	2 lbs
AF Demi-Diamond® IMM Combo Pack	110-000575	10 stations/20 pheromone boards	2 lbs
AF Demi-Diamond® WCM Combo Pack	110-000574	10 stations/20 pheromone boards	2 lbs
AF Demi-Diamond® Fruit Fly Glue Boards	110-000169	2 x 50 packs / 100 per box	2 lbs
Stored Product Pest Lure (Indian Meal Moth)	110-000166	10 x 10 packs / 100 per box	1lb
Tineola/Webbing Clothes Moth Lure	110-000167	10 x 10 packs / 100 per box	1lb
AF Demi-Diamond® Bulk Stations Only (CLEAR)	110-000168	50 per box	3 lbs
AF Demi-Diamond® Bulk Stations Only (BLUE)	110-000151	50 per box	3 lbs
Cluster Fly Lure only	110-000606	10 lures per pack	1lb
Asian Lady Beetle (lure only)	110-000618	10 lures per pack	1lb



Cluster Fly Lure

A pure synomone attractant absorbed on a paper coaster sealed within a peelable pouch provides easy placement within most passive or pitfall monitoring traps. With Cluster Fly Lure, convert a passive trap to a very active trap, or add to any insect light trap.

PRODUCT	PRODUCT CODE	NET UNIT	SHIPPING WEIGHT
Cluster Fly Lure	110-000606	Each - 10 x discs	2 lb

Asian Lady Beetle Lure

A powerful calling-behavior pheromone attractant absorbed on a paper coaster sealed within a peelable pouch provides easy placement within most passive or pitfall monitoring traps. With Asian Lady Beetle Lure, convert a passive trap to a very active trap, or add to any insect light trap.

PRODUCT	PRODUCT CODE	NET UNIT	SHIPPING WEIGHT
Asian Lady Beetle Lure	110-000618	Each - 10 x discs	2 lb

Parts & Accessories

Find us on:  LinkedIn  YouTube

PRODUCT	PRODUCT CODE	BRIEF DESCRIPTION	NET UNIT	SHIPPING WEIGHT
Discretion cover for the Mantis® 1x2 - Stainless steel	802-000281	Conceals catch on 1x2 Stainless Steel	Each	2 lb
Discretion cover for the Mantis® 1x2 - White	802-000274	Conceals catch on 1x2 White	Each	2lb
Discretion cover for the Mantis® 1x2 - Black	802-000503	Conceals catch on 1x2 Max 50	Each	2 lb
Discretion cover for the Mantis® 1x2 - Gray	802-000425	Conceals catch on 1x2 Max 50	Each	2 lb
Chrome stand	822-000035	Portable chrome stand	Each	2 lb
Gray bottom tray for the Mantis® Max 50	822-000028	Complete w/spring clip	Each	1 lb
Stainless steel tray for the Mantis 1x2	822-000029	Complete w/spring clip	Each	1 lb
White bottom tray for the Mantis 1x2	822-000023	Complete w/spring clip	Each	1 lb
White bottom tray for the Mantis 2x2	822-000032	Complete w/spring clip	Each	1.5 lb
Mantis® front guard - chrome (1x2 & MAX50)	802-000261	Chrome front guard for Mantis	Each	1 lb
Mantis® front guard - stainless steel (1x2 SS)	802-000263	S.S. (inhibits rust) front guard for Mantis	Each	1 lb
Mantis® Lamp holder SET	820-000055	One set per lamp/tube	1 set = 3 pcs	1 lb
Series starter S22	800-000292	starters series 22 watt for Mantis systems	Each	1 lb
Spring clip for all Mantis® bottom trays	821-000213	One spring clip per tray	Each	1 lb
Stainless Steel Bubble Cover for the Sundew	802-000272	Replacement front cover	Each	1 lb
T12 (1½") x 24" Aluminum lamp Reflectobakt®	802-000353	Prolongs glue board life	Each	1.5 oz
T8 (1") x 18" Aluminum lamp Reflectobakt®	802-000355	Prolongs glue board life	Each	1 lb
T5 (5/8") x 21" Aluminum lamp Reflectobakt®	802-000354	Prolongs glue board life	Each	1 lb
White mounting bracket - Mantis® 1x2	802-000206	Mounts the 1x2 to the wall	Each	1 lb
CSI Kit Bed bug ID	340-000081	Bed bug life cycle specimen Disc	Each	1 lb
CSI Kit Flash light and charger	820-000051	CSI Kit replacement	Each	2 lb
CSI Kit Goggles	823-000100	CSI Kit replacement	Each	1 lb
CSI Kit Battery (2200 mAh)	820-000047	CSI Kit replacement	Each	1 lb
Free standing kit for Mantis® 2x2	822-000043	Add-on kit for Mantis® 2x2	Each	3 lb
110v - 240v LED Driver	800-000820	Replacement driver for the Qualis, Sirius X, OTP X, Stellaris, EXG X, and Nemesis X.	Each	1 lb

PESTWEST® PROFESSIONAL
FLYING INSECT MANAGEMENT PRODUCTS
RESOURCE GUIDE



ALL PESTWEST FLYING INSECT SYSTEMS INCLUDE
A 3-YEAR MANUFACTURERS WARRANTY (EXCLUDES LAMPS AND GLUE BOARDS).



SCAN HERE TO BE DIRECTED TO OUR WEBSITE FOR ADDITIONAL PRODUCT INFORMATION,
SAFETY DATA SHEETS AND TECHNICAL ARTICLES OR VISIT:
US.PESTWEST.COM



WARNING:
Cancer and/or Reproductive Harm
www.P65Warnings.ca.gov

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www.pestwest.com

Confidence in
Fly Management