

## Insect Light Traps for:

- Restaurants
- Hospitals
- Deli's/Bakeries
- Pharmaceutical
- Supermarkets
- Hallways
- Food Manufacturing
- Office Buildings
- Bottling/Packaging Plants
- Packaging Facilities
- Dining Rooms
- Warehouses
- Kennels/Stables
- Shipping/Receiving
- Entry Foyers
- Marinas
- Stadiums
- Parking Lots
- Outdoor Areas
- Low Ceiling Areas
- Poultry Facilities



## FlyWeb Fly Light

Part #: FW-9

9-watt energy efficient  
U.V. insect lamp



Easy to use. Plugs  
into any wall outlet.



Easy to replace  
adhesive board



The FlyWeb Fly light is designed for indoor use wherever there are flying pests. The FlyWeb attracts flying insects by using an energy-efficient 9-watt U.V. light. Flying insects are drawn to the U.V. light and trapped on the web-like adhesive glue card. Its compact size makes it perfect to hide while it still does the job of ridding your space of flying pests. Remove the protective coating on the adhesive board, insert it into the unit and the trap is set. All you need is an electrical outlet - plug it in.



### The FlyWeb Fly Light Features:

- 24-hour, non-chemical trapping
- Energy-efficient U.V. Insect Lamps
- Color & Material: Light Gray - Polycarbonate
- Attraction Range: 600 sq. ft. (20 lineal ft.)
- UV Light output: 9 watts
- FDA & USDA accepted under current code
- UL approved/listed
- Dimensions: 3.5"W x 10.5"H x 1.75"D
- Glueboard: 1 - 3" x 5"
- Warranty: 1 year



## Trapple

Part #: TR-02-12

**THE SIMPLE, EASY  
SOLUTION TO ATTRACT  
FLIES AWAY FROM FRUIT**



Gardner's **trapple™** Fruit Fly Trap is designed as an attractive, decorative method of keeping your fruit fresh by eliminating the annoyance of fruit flies. With **trapple™**, only four quick, clean, easy steps are needed to capture and contain fruit flies in your home.



- Attractant cup & gluecard are non-toxic, natural attractants that last 30-45 days
- Replacement attractant cups and gluecards are available

## Drain/Fruit Fly Trap

Part #: DF-2000

Gardner's Drain/Fruit Fly traps are an easy-to-use method of trapping pesky drain/fruit flies in industrial and commercial areas. Traps are made from lightweight food grade plastic, and are disposable. Simply add your own attractant (banana or vinegar) to lure insects into entry holes in the bottom of trap.



Adhesive pre-applied to interior will capture and trap insects. Hang or place flat in the areas of need. Trap is 4.75" in diameter, 2.25" tall.



10" Part #: FW-70    24" Part #: FW-73

## FlyWeb Fly Stick



The FlyWeb Fly Stick is ready to use. Just remove right from the box. It will catch flies, gnats, moths, wasps and many other flying insects. For best results, hang or place by a window or light source. The more light, the higher the catch. Replace every few months or when full of insects.



### The FlyWeb Fly Sticks Are:

- Ready-to-use right out of the box with no sticky glue mess
- Odorless, non-toxic, for indoor or outdoor use
- Available in 10" & 24"
- Used one FlyWeb Fly Stick per room
- Great for Supermarkets, Retail Outlets, Homes, Farms, Hospitals, Restaurants and More!



24" Fly Stick pictured is after four hours use in a dairy barn



Part #: FW-72

## FlyWeb Pest Strips



The FlyWeb Fly strips are ready to use. Just remove right from the box. Uncoiling to over two feet long, it will catch flies, gnats, moths, wasps and many other flying insects. For best results, hang or place by a window or light source. The more light, the higher the catch. Replace every few months or when full of insects.



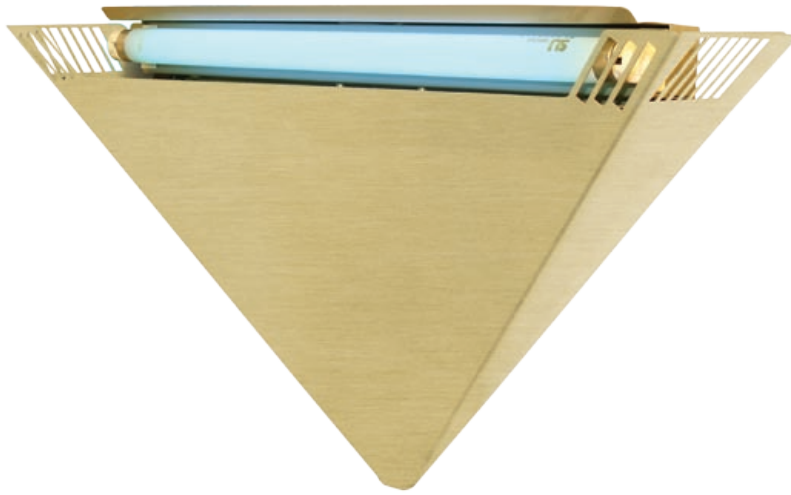
### The FlyWeb Fly Strips Are:

- Fly adhesive ribbons which uncoil to over two feet long
- Non-toxic, natural and non-polluting
- Best for the environment - emitting no vapors or poisons
- Boxed four FlyWeb Pests Strips per package



## FlyWeb Delta

Part #: XXXXXX



The FlyWeb Delta is a decorative wall sconce, insect light trap available in a Brass finish. The stylish design combines a V-shape wall sconce light and an adhesive board. Flying insects are attracted to the ultraviolet light and captured on a replaceable adhesive board inside the sconce. Position 5' to 6' above the floor for best results.



### The FlyWeb Delta Features:

- 24-hour, non-chemical trapping
- Brass Steel finish
- Disposable 4" x 16" adhesive panel
- Attraction Range: 900 sq. ft. (25 lineal ft.)
- UV Light output: 15 watts
- FDA & USDA accepted under current code
- UL approved/listed, 115v/60hz, with 6' cord
- Dimensions: 23"L x 13"H x 4.5"D
- 5-year limited warranty



## WS-85



The WS-85 wall sconce is a decorative Gold Vein, or White wall mount light trap. The stylish design combines a V-shape wall sconce light and an adhesive board. Flying insects are attracted to the ultraviolet light and captured on a replaceable adhesive board inside the sconce. Position 5 - 6 feet above the floor.

### The WS-85 Features:

- 24-hour, non-chemical trapping
- Energy-efficient U.V. Insect Lamps
- Color & Material: White or Gold Vein Steel
- Attraction Range: 900 sq. ft. (25 lineal ft.)
- UV Light output: 15 watts
- Glueboard: 1 - 4" x 17"
- FDA & USDA accepted under current code
- UL approved/listed
- Dimensions: 24"W x 10"H x 5"D
- Warranty: 5 year



## GT-180

The GT-180 light trap is an attractive wall mount design for confined areas. The 3-inch depth of the trap allows its use on hallway or kitchen walls where crowding is a concern. Hinged, easy access door allows simple replacement of U.V. insect lights and large 9" x 16" adhesive panel.

### The GT-180 Features:

- 24-hour, non-chemical trapping
- Energy-efficient U.V. Insect Lamps
- Color & Material: White - Carbon Steel
- Attraction range: 1,500 sq. ft. (40 lineal ft.)
- UV light output: 30 watts
- Glueboard: 1 - 9" x 16", 1 - 3" x 19"
- FDA & USDA accepted under current code
- UL approved/listed
- Dimensions: 19.5"W x 11.5"H x 3.5"D
- Warranty: 5 year

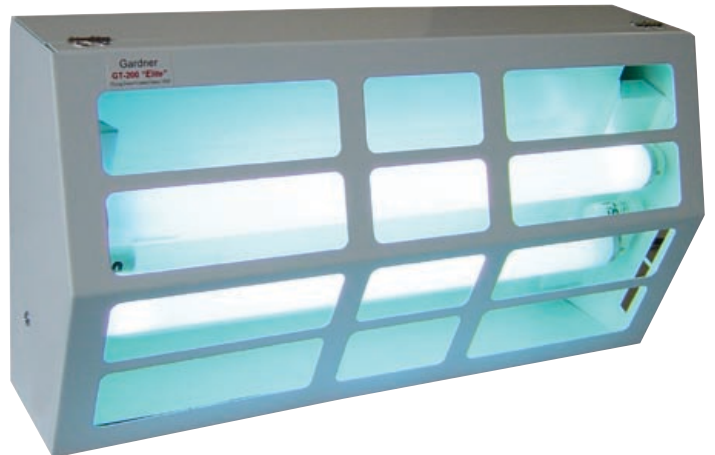


## GT-200

The GT-200 is the top rated adhesive light trap for flying insects made in the USA. The 64 watts of U.V. light attraction and 210+ sq.in. of trapping surface combine to create our BEST trap for any sensitive area. You can either wall mount or use as a portable trap.

### The GT-200 Features:

- 24-hour, non-chemical trapping
- Energy-efficient U.V. Insect Lamps
- Color & Material: White - Carbon Steel
- Attraction range: 1,800 sq. ft. (50 lineal ft.)
- UV light output: 64 watts
- Glueboard: 1 - 9" x 16", 1 - 4" x 17"
- FDA & USDA accepted under current code
- UL approved/listed
- Dimensions: 18"W x 10"H x 6"D
- Warranty: 5 year



## GT-315



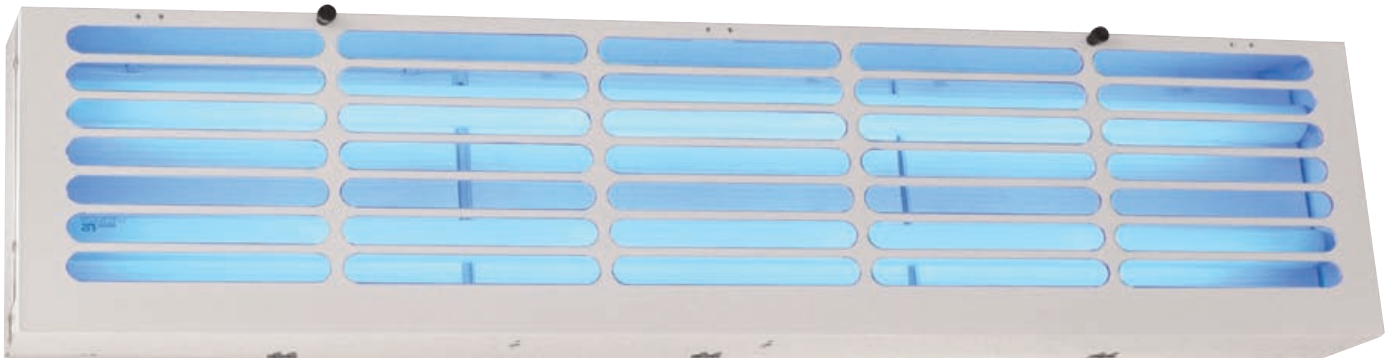
The GT-315 is an open, wall-mounted insect trap which is designed for enhanced attraction and use in **confined spaces**. The 2.37" depth of the trap allows its use in narrow hallways or on kitchen walls where crowding is a concern. The easy-access door allows simple replacement of the UV insect lamps. The large adhesive board can be changed without opening the front grill. Position trap 4' to 6' above floor for best results.

### The GT-315 Features:

- 24-hour, non-chemical trapping
- White carbon steel construction
- Large 9.75" x 17" black adhesive board for concealment of insects
- Attraction Range: 1,800 sq. ft. (40 lineal ft.)
- UV Light output: 45 watts
- FDA & USDA accepted under current code
- UL approved/listed, 115v/60hz, with 6' cord
- Dimensions: 18.5"L x 12"H x 2.37"D
- 5-year limited warranty



## GT-480



The GT-480 Industrial Adhesive Insect Light Trap is a vertical or horizontal wall mount design. It is for use in shipping/receiving areas and food production facilities where flying insect activity is high. The GT-480 utilizes 3 large and 3 smaller adhesive insect trapping boards for maximum capacity between services. The GT-480 features 80 watts of UV insect attracting power and can be serviced from the easy open front door.

### The GT-480 Features:

- 24-hour, non-chemical trapping
- Attraction Range: 3,500 sq. ft.
- 656 sq. in. of trapping surface
- UV Light output: 80 watts
- FDA & USDA accepted under current code
- UL approved/listed
- Dimensions: 51"L x 10.7"H x 4.75"D
- Warranty: 5-year limited warranty



## MX-360

The MX-360 is the best portable adhesive light trap for flying insects made in the USA. The 160 watts of UV light attraction and 385+ square inches of insect trapping surface combine to create our BEST trap for any sensitive area.



### The MX-360 Features:

- 24-hour, non-chemical trapping
- Sanitary white enamel finish
- Three adhesive panels for increased insect trapping
- Attraction range: 360° covering 5,000 sq. ft.
- UV light output: 160 watts
- FDA & USDA accepted under current code
- UL listed, 115v/80hz
- Dimensions: 19"L x 12"H x 10"D
- Warranty: 5-year limited warranty



## AG-961

**SUGGESTED FOR: Warehouses, Bakeries, Hospitals, Pharmaceutical, Food Manufacturing, Hallways, Docks, Bottling/Packaging Plants**



The AG-961 Insect Electrocuter is a compact, yet powerful light trap for small areas where space is limited. It's 64 watts of U.V. light attraction is the highest available in a trap of this size. It is open on both sides for 360° visibility, and kills insects on a protected electric grid. Dead insects are contained in a removable drawer. The light can be suspended from a ceiling, mounted 3 - 6 feet high on a wall, or used as a portable tabletop trap.

### The AG-961 Features:

- 24-hour, non-chemical trapping
- No glue board replacement cost
- Color & Material: Silver - Aluminum
- Attraction range: 2,500 sq. ft. (50 lineal ft.)
- UV light output: 64 watts
- UL Listed; 115v/60hz, with 6' cord
- FDA & USDA accepted under current code
- Attraction range: 2,500 sq. ft. (50 lineal ft.)
- Dimensions: 26"W x 14"H x 5.5"D
- Warranty: 3 year



## AG-963



The AG-963 Insect Electrocuter is designed for small areas where a vertical light trap is the best choice. This corner/wall mount light trap is great for hallways and interior rooms where fly control is important. The AG-963 has a removable catch tray to contain dead insects for

later evaluation, identification, and disposal. Install 3 - 6 feet high on the wall.

### The AG-963 Features:

- 24-hour, non-chemical trapping
- No glue board replacement cost
- Color & Material: White - Steel
- UL Listed; 115v/60hz, with 6' cord
- FDA & USDA accepted under current code
- Attraction range: 1,800 sq. ft. (50 lineal ft.)
- UV light output: 64 watts
- Dimensions: 15"W x 26"H x 5"D
- Warranty: 3 year



## AG-969



The AG-969 Insect Electrocuter is the top rated wall mount light trap with 96 watts of U.V. light attraction. Flying insects are electrocuted on an internal grid and then dropped into a removable capture tray, allowing easy access for evaluation, identification, and disposal of flying insects. The AG-969 is ideal for aggressive control in sensitive areas. USDA studies show the 96 watts of U.V. light output provides the optimum fly attraction. Install light 3 - 6 feet high on the wall.

### The AG-969 Features:

- 24-hour, non-chemical trapping
- No glue board replacement cost
- Color & Material: Silver - Aluminum
- Attraction range: 3,000 sq. ft. (70 lineal ft.)
- UV light output: 96 watts
- UL Listed; 115v/60hz, with 6' cord
- FDA & USDA accepted under current code
- Dimensions: 19"W x 30"H x 5.75"D
- Warranty: 3 year





## RG-1002



The RG-1002 Insect Electrocutor is designed for wall or corner mount positions inside buildings with flying insect problems. The angled rear design of the RG-1002 allows the light trap to fit into tight corner locations. When vertically mounted 1 - 2 feet above the floor, the 48" U.V. Insect Light shines just above the floor area where flying insects are most active.

### The RG-1002 Features:

- 24-hour, non-chemical trapping
- No glue board replacement cost
- Color & Material: White - Steel
- Attraction range: 2,500 sq. ft. (50 lineal ft.)
- UV light output: 80 watts
- UL Listed; 115v/60hz, with 6' cord
- FDA & USDA accepted under current code
- Dimensions: 14"W x 57"H x 5.5"D
- Warranty: 3 year



## AG-970



The AG-970 Insect Electrocutor provides superior flying insect control for large indoor industrial and commercial buildings. The durable aluminum construction works well as a wall or recessed wall mount light trap. The vertical position of the AG-970, installed 1 - 2 feet above the floor, positions the 48" U.V. Insect Lights to attract flying insects where they are most active.

### The AG-970 Features:

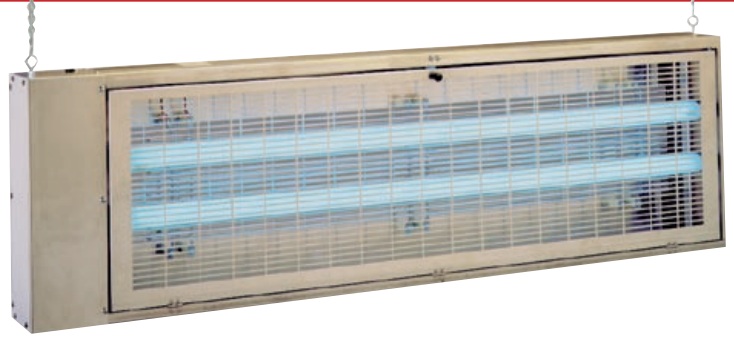
- 24-hour, non-chemical trapping
- No glue board replacement cost
- Color & Material: Silver - Aluminum
- Attraction range: 2,500 sq. ft. (50 lineal ft.)
- UV light output: 80 watts
- UL Listed; 115v/60hz, with 6' cord
- FDA & USDA accepted under current code
- Dimensions: 14"W x 57"H x 5.5"D
- Warranty: 3 year



## AG-241

**SUGGESTED FOR: Warehouses, Bakeries, Hospitals, Pharmaceutical, Food Manufacturing, Hallways, Docks, Bottling/Packaging Plants**

The AG-241 Insect Electrocuter is useful as both a wall mount design and a ceiling suspended light trap. Shipping dock walls, warehouse ceilings, and hallway corridor ceilings are some of the locations where the AG-241 traps flying insects. The removable drawer allows easy access to evaluate, identify, and dispose of trapped insects.



**The AG-241 Features:**

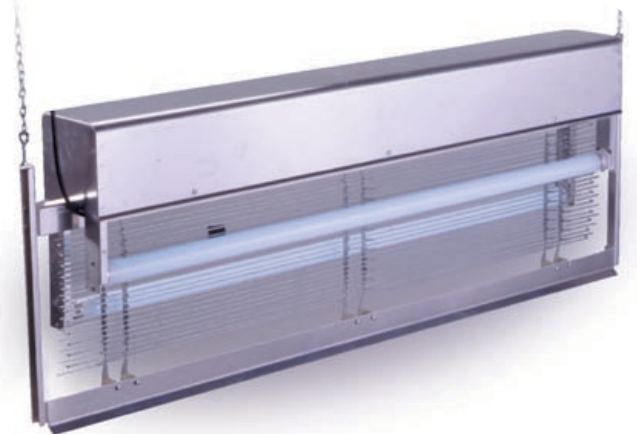
- 24-hour, non-chemical trapping
- No glue board replacement cost
- Color & Material: Silver - Aluminum
- Attraction range: 3,500 sq. ft. (70 lineal ft.)
- UV light output: 80 watts
- UL Listed; 115v/60hz, with 6' cord
- FDA & USDA accepted under current code
- Dimensions: 55"W x 16.5"H x 5"D
- Warranty: 3 year



## AG-661

**SUGGESTED FOR: Marinas, Warehouses, Parking Lots, Stadiums, Outdoor Areas**

The AG-661 Insect Electrocuter is the premier outdoor flying insect light trap. This unit has heavy duty construction and large attraction range for aggressive flying insect control. It can be suspended by wall or post brackets away from buildings to suppress insect populations around boat docks, parking lots, or stadiums before they enter the area or building.



**The AG-661 Features:**

- 24-hour, non-chemical trapping
- No glue board replacement cost
- Color & Material: Silver - Aluminum
- Attraction range: 200 lineal ft.
- UV light output: 80 watts
- UL Listed; 115v/60hz, with 6' cord
- FDA & USDA accepted under current code
- Dimensions: 56"W x 20.5"H x 6.75"D
- Warranty: 1 year

# REPLACEMENT PARTS FOR INSECT LIGHT TRAPS



Replacement Insect Lamps



EL-60 (top), EL-62 (bottom)



FlyWeb Lamp  
EL-22



FlyWeb Glueboard  
CS-64

## ADHESIVE BOARDS

Part #	Description	For use in Model#	UOM
EL-60	4" x 17" White	GT-200 WS-85	10/pk
EL-60B	4" x 16" Black	GT-200 WS-85	10/pk
EL-61	9" x 16" White	GT-200, GT-180, MX-360	10/pk
EL-62	9" x 16" Black	GT-200, GT-180, MX-360	10/pk
EL-63	3" x 19" Black	GT-180	10/pk
CS-64	3" x 5" White	FlyWeb	100/box
CS-65	3" x 5" Black	FlyWeb	100/box

## INSECT LAMPS

Part #	Description	For use in Model#	UOM
EL-05	32 watt 18" F18T12350BL	AG-961, AG-963, AG-969, GT-200, MX-360	Ea
EL-05S	32 watt 18" safety coated F18T12350BL	AG-961, AG-963, AG-969, GT-200, MX-360	Ea
EL-06	15 watt 18" F15T8350BL	WS-85, various non-Gardner models	Ea
EL-06S	15 watt 18" safety coated F15T8350BL	WS-85, various non-Gardner models	Ea
EL-06Q	15 watt 18" Quantum F15T8365BL	GT-180, various non-Gardner models	Ea
EL-06QS	15 watt 18" Quantum safety coated F15T8365BL	GT-180, various non-Gardner models	Ea
EL-07	20 watt 24" F20T12350BL	various non-Gardner models	Ea
EL-07S	20 watt 24" safety coated F20T12350BL	various non-Gardner models	Ea
EL-08	25 watt 18" F25T8350BL	various non-Gardner models	Ea
EL-08S	25 watt 18" safety coated F25T8350BL	various non-Gardner models	Ea
EL-09	40 watt 48" F40T8350BL	AG-241, AG-661, AG-970, RG-1002, various non-Gardner models	Ea
EL-09S	40 watt 48" safety coated F40T8350BL	AG-241, AG-661, AG-970, RG-1002, various non-Gardner models	Ea
EL-22	9 watt 9" PL9W	FlyWeb	Ea

## COMPONENT PARTS

Part #	Description	For use in Model#	UOM
EL-02A	5000V 30ma Transformer	AG-661-30	Ea
EL-03	4000V 9ma Transformer	All Gardner electrified grid models	Ea
EL-17	Ballast	AG-241, AG-661, AG-970, RG-1002	Ea
EL-18	Ballast	AG-961, AG-963, AG-969, GT-200, MX-360	Ea
EL-20	Ballast	GT-180, WS-85	Ea
EL-27E	Lampholder	AG-961, AG-963, AG-969, GT-180, GT-200, MX-360, WS-85	Ea
EL-27F	Lampholder w/starter socket	AG-961, AG-963, AG-969, GT-180, GT-200, MX-360	Ea
EL-28	Starter	GT-180, WS-85	Ea
EL-30	Starter	AG-961, AG-963, AG-969, GT-180, GT-200, MX-360	Ea
EL-36	Microswitch	All Gardner electrified grid models	Ea
EL-42	Ceramic grid insulator	All Gardner electrified grid models	Ea

Insect Light Traps (ILT's) are an important non-insecticidal method to control flying insects. ILT's attract flying insects by using Ultra-Violet light. Flying insects are drawn by the U.V. light and are either trapped on adhesive glue panels or electrocuted on an electrified grid. ILT's work 24 hours a day, seven days a week. ILT's catch a variety of flying insects, including: house flies, bottle flies, yellow jackets, moths and beetles that contaminate food, affect our health, and are irritating. ILT's are the best continuous tool for flying insect control, working 365 days a year.

## PLANNING THE LOCATIONS FOR ILT'S:

### EXTERIOR

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Identify the outside entry points. Place traps inside these areas to intercept flying insects as they enter a building.

- Employee Entrances
- Visitor Entrances
- Truck Dock Doors
- Garbage Exit Doors

### INTERIOR

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Identify the most sensitive interior areas of the building where insects are unacceptable.

- Hospital Surgical Areas
- Dining Rooms
- Food Processing & Packaging
- Emergency Medical Areas
- Commercial Kitchens
- Grocery Stores
- Pharmaceutical
- Bakeries
- Deli's
- Offices
- Barns & Stables
- Kennels

## PLACEMENT SUGGESTIONS FOR INSECT LIGHT TRAPS ARE AS FOLLOWS:

1. Use in areas of high fly activity inside doorways and locks. Flies are attracted indoors by food odors, warm air, and light coming from doorways, windows, roof vents and other openings in buildings.
2. Place traps 5 - 15 feet inside a doorway or dock opening. Gusts of wind and breezes push small insects inside rooms.
3. You should aim the U.V. light into the building so that it cannot be seen from outside. We do not want to attract flying insects inside the building because they can see an Insect Light Trap. This is a simple mistake to avoid.
4. Space light traps 25 - 50 feet apart on the inside of exterior wall lines. The number of lights used will vary based on (a) insect pressure, (b) desired control level, and (c) viewability of light traps into all areas or hallways. Traps only work if they can be seen.
5. Wall placement of light traps is preferred. Traps located 3 - 6 feet above the floor are closer to where filth flies spend most of their time feeding and laying eggs.
6. Ceiling hung positioning for light traps is often the choice in dock areas. The heavy shipping and receiving traffic can damage wall areas and wall mount equipment, therefore ceiling locations are chosen to avoid accidental damage or when there are no lower positions to install light traps.
7. Insect Ultra-Violet (U.V.) bulbs need to be changed each spring. March/April is the time to mark on your calendar to change bulbs. Southern regions, where temperatures allow year-round flying insect activity require twice-yearly bulb replacement. Mark your calendar to change bulbs in spring and fall in the southern United States.