

INSECT-O-CUTOR

FLYING INSECT ELECTROCUTORS

HORIZONTAL HANGING SERIES 5 — WITH EXTERNAL TRAYS

MODEL NUMBER		SERIES	BLACK LIGHT ATTRACTION LAMPS	METAL MATERIALS
HP MODELS	EE MODELS			
589T	599ET	5	48 AND 48B	ALUMINIZED STEEL
589TS	599ETS	5	48 AND 48B	STAINLESS STEEL

TECHNICAL DATA AND ELECTRICAL SPECIFICATIONS

120 VOLT/60 HZ MODELS

PRIMARY: 120 VOLTS, 60 HERTZ SECONDARY: 4500 VOLTS
NOTE: UNIT MUST BE GROUNDED.

TRANSFORMER (WITH INTERNAL CAPACITANCE): T740C
mA OUTPUT: 9.8
AMP. INPUT— HP MODELS: 1.8..... EE MODELS: 1.4

HIGH PERFORMANCE BALLASTS — ONE OF EACH PER LAMP:
PRIMARY: BP48
AUXILIARY: BA48

ENERGY EFFICIENT BALLASTS — ONE PER UNIT: BPE24/48-2

SHIPPING WEIGHTS:

ALUMINIZED STEEL: 60 LBS/ 27.2 KG
STAINLESS STEEL: 66 LBS/ 30.0 KG

OVERALL DIMENSIONS OF UNIT WITH TRAY ATTACHED:

53.00" / 134.70 CM WIDE X 27.00" / 68.60 CM HIGH
X 24.00" / 61.00 CM DEEP

PACKED CARTONS (TWO — TRAY PACKED SEPARATELY):

UNIT: 6.6 CUBIC FEET / 0.19 CUBIC METERS
TRAY: 5.3 CUBIC FEET / 0.15 CUBIC METERS

Designed to protect exterior entries such as truck bays and personnel doors, these horizontal hanging style models are ideal for use in high ceiling areas. Flying insect attraction and elimination is achieved via a nearly 360 degree sphere of black light emission and the unit's massive killing grid. These units require minimum ceiling heights of 10.5 feet (3.2 meters) or more.



220 VOLT/50 HZ MODELS

PRIMARY: 220 VOLTS, 50 HERTZ SECONDARY: 5000 VOLTS
NOTE: UNIT MUST BE GROUNDED.

TRANSFORMER (WITH INTERNAL CAPACITANCE): T1040C-2
mA OUTPUT: 10.0 AMP. INPUT: 0.40

ENERGY EFFICIENT BALLAST (ONE PER UNIT): BPU



SERIES 5 SIMILAR TO
SERIES 4 SHOWN ABOVE

STANDARD FEATURES: Extra wide and deep external insect collection tray is easily detached for convenient disposal of dead insects; toggle switch interrupts electrical current when servicing unit; spring-loaded and fixed lampholder sets for simple lamp installation; three-wire grounded cord and plug. Jacknuts (threaded holes) on the unit's side panels accommodate eyebolts. Heavy-duty transformer is shunt-protected. Safety guards and microswitch are available as optional accessories at time of order.

ENERGY EFFICIENT (EE) MODELS are designed to comply with various energy compliance acts and energy conservation programs. Electronic-ballasted models reduce overall electrical consumption, while increasing light output by 8% to 15% per lamp due to increased operational efficiency. Less energy consumed... more insect attraction light emitted.

HIGH PERFORMANCE (HP) MODELS utilize Ultra High Current (UHC) circuitry to increase black light emission for flying insect attraction. An Insect-O-Cutor® innovation, our UHC circuitry overdrives the insect attraction lamps without shortening lamp life.

Contains Mercury; Dispose According
to Local, State or Federal Laws

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