

INSECT-O-CUTOR®

FLYING INSECT ELECTROCUTERS

HORIZONTAL LOW HEADROOM SERIES 48

UNITED STATES		CANADIAN	MODEL	BLACK LIGHT	METAL
HP MODELS	EE MODELS	MODEL NUMBER	SERIES	ATTRACTION LAMPS	MATERIALS
4889DGA	4899EDGA	N/A	48	48 AND 48B	ALUMINIZED STEEL
4889DGS	4899EDGS	N/A	48	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: 1.7-1.9 EE MODELS: 1.4-1.5

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

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

SHIPPING WEIGHTS:
ALUMINIZED STEEL: 57 LBS/ 25.9 KG
STAINLESS STEEL: 63 LBS/ 28.6 KG

UNIT DIMENSIONS:
55.50" / 141.00 CM WIDE X 12.00" / 30.50 CM HIGH X 8.25" / 21.00 CM DEEP

PACKED CARTON: 3.2 CUBIC FEET / 0.09 CUBIC METERS



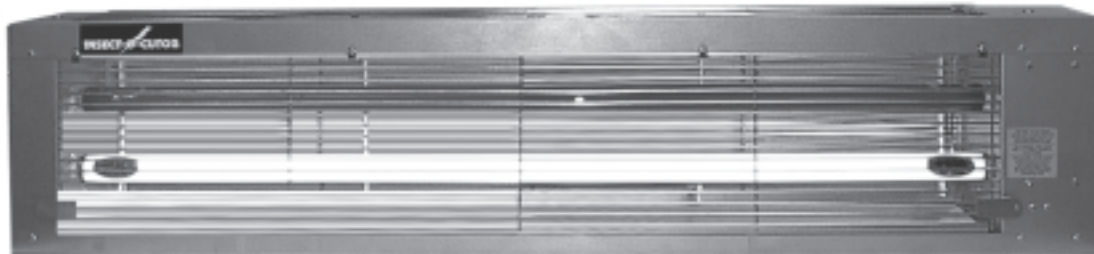
220 VOLT/50 HZ MODELS

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

With multi-directional black light emission, typical Horizontal Low Headroom installations include placement in hallways/corridors, above door-jams, in low ceiling loading docks, workshops, and at temporary work sites.



STANDARD FEATURES: Top, front and rear safety guards; safety switch interrupts electrical current when servicing unit; internal metal insect collection drawer; spring-loaded and fixed lampholder sets for simple lamp installation; three-wire grounded cord and plug. Lift-off backplate for wall mounting. Jacknuts (threaded holes) on unit's top accommodate eye-bolts for hanging. Non-abrasive footpegs; carrying handle. Heavy-duty transformer is shunt-protected. 120Volt Models are safety-tested and certified by Intertek Testing Services, N.A. Inc. (ETL^{cm}).

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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