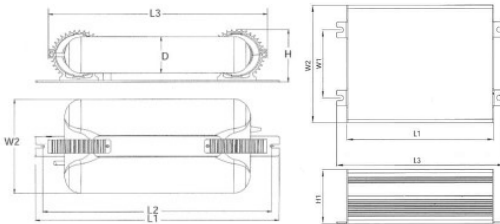


LVD-LL Series Dragon Induction Kit - Lamp and Ballast

FEATURES & SPECIFICATION SHEET



WATTS	L1"	L3"	W1"	W2"	H1"
40	4.37	4.37	4.76	3.11	1.22
50	4.37	4.37	4.76	3.11	1.22
80	7.04	7.43	1.61	3.62	1.96
120	7.04	7.43	1.61	3.62	1.96
150	7.04	7.43	1.61	3.62	1.96
200	7.04	7.43	1.61	3.62	1.96
250	7.04	7.43	1.61	3.62	1.96
300	7.04	7.43	1.61	3.62	1.96

Ordering Information

LVD-LL80W - 5K
 Model Color

MODEL	WATTS	LUMENS	LM/W	VOLTS U = 120-277	CURRENT	PWR FACTOR	DIMENSIONS L1 / H/ D2
LVD-LL40W	40	3200	70-75	U	0.38 - 0.17	0.98	7.1" x 2.9" x 1.65"
LVD-LL50W	50	4800	70-75	U	0.52 - 0.23	0.98	7.1" x 2.9" x 1.65"
LVD-LL80W	80	6500	70-75	U	0.73 - 0.35	0.98	11.1" x 3.3" x 2.1"
LVD-LL120W	120	9600	75-80	U	1.09 - 0.48	0.98	13.7" x 3.3" x 2.1"
LVD-LL150W	150	12000	75-80	U	1.36 - 0.59	0.98	15.1" x 3.3" x 2.1
LVD-LL200W	200	16500	80-85	U	1.77 - 0.77	0.98	17.5" x 3.8" x 2.3
LVD-LL250W	250	21750	85-90	U	2.21 - 0.96	0.98	19.3" x 3.8" x 2.3
LVD-LL300W	300	26100	85-90	U	2.65 - 1.15	0.98	21.4" x 3.8" x 2.3

Application

The LVD-LL Series square-loop induction kits are low frequency electrodeless discharge (LFED) units. They are an ideal choice for replacement of common HID, Incandescent, or fluorescent lamps with 50-70% reduction in energy usage.

Features

- Lamp envelope is constructed of a high-temp silicon glass and solid amalgam channel in a sealed unit.
- Dual external inductors at fixed points surrounding the envelope.
- UL/C-UL listed to US and Canadian safety standards for ambient operation from -40°F to 122°F (-40°C to 50°C)
- Electronic ballast compatible with most brands
- Available Temperatures 3000K - 6000K CCT

Performance

A long lifecycle rating of 100,000 hours or about 23 years operating hours 12 hours per day, 7 days per week. Electronic ballast features THD of less than 10%, constant output wattage, and fail-safe protection.