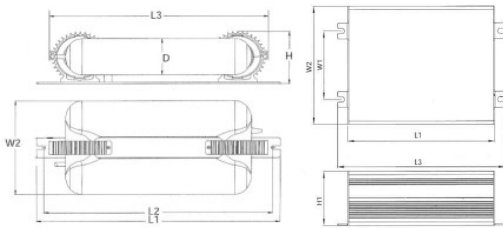


ILSL Series Dragon Induction Kit – Lamp and Ballast

FEATURES & SPECIFICATION SHEET



WATTS	L1	L3	W1	W2	H1
40W	4.37"	4.37"	4.76"	3.11"	1.22"
60W	4.37"	4.37"	4.76"	3.11"	1.22"
80W	7.04"	7.43"	1.61"	3.62"	1.96"
100W	7.04"	7.43"	1.61"	3.62"	1.96"
120W	7.04"	7.43"	1.61"	3.62"	1.96"
150W	7.04"	7.43"	1.61"	3.62"	1.96"
200W	7.04"	7.43"	1.61"	3.62"	1.96"
250W	7.04"	7.43"	1.61"	3.62"	1.96"
300W	7.04"	7.43"	1.61"	3.62"	1.96"
400W	7.04"	7.43"	1.61"	3.62"	1.96"

Ordering Information

ILSL150 - 5K
Model Color

Application

The ILSL 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 Color Temperatures 3000K – 6000K CCT
- Performance

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.

Warranty

MODEL	WATTS	LUMENS	LM/W	VOLTS U = 120-277	CURRENT	PWR FACTOR	DIMENSIONS L1 / H/ D2
ILSL40	40	3200	70-75	U	0.38 - 0.17	0.98	7.1" x 2.9" x 1.65"
ILSL60	60	4800	70-75	U	0.52 - 0.23	0.98	7.1" x 2.9" x 1.65"
ILSL80	80	6500	70-75	U	0.73 - 0.35	0.98	11.1" x 3.3" x 2.1"
ILSL100	100	8100	75-80	U	0.93 - 0.40	0.98	13.7" x 3.3" x 2.1"
ILSL120	120	9600	75-80	U	1.09 - 0.48	0.98	13.7" x 3.3" x 2.1"
ILSL150	150	12000	75-80	U	1.36 - 0.59	0.98	15.1" x 3.3" x 2.1"
ILSL200	200	16500	80-85	U	1.77 - 0.77	0.98	17.5" x 3.8" x 2.3"
ILSL250	250	21750	85-90	U	2.21 - 0.96	0.98	19.3" x 3.8" x 2.3"
ILSL300	300	26100	85-90	U	2.65 - 1.15	0.98	21.4" x 3.8" x 2.3"
ILSL400	400	34800	85-90	U	3.45 - 1.54	0.98	42.44" x 3.8" x 2.3"