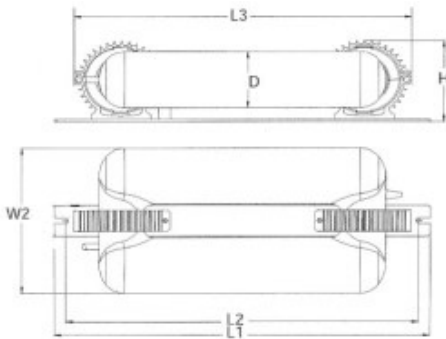


ILSLB-JK Series Dragon Induction Lamp (Lamp Only)

FEATURES & SPECIFICATION SHEET



Application

The ILSLB-JK Series square-loop induction lamps 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)
- Available in 3000K - 6000K Color Temperatures

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

Guaranteed for 5 years against manufacturing defects.

Ordering Information
ILSLBJK80 - 5K
Model Color

MODEL	WATTS	LUMENS	LM/W	VOLTS U = 120-277	CURRENT	PWR FACTOR	DIMENSIONS L1 / H/ D2
ILSLBJK40	40	3200	70-75	U	0.38 - 0.17	0.98	7.1" x 2.9" x 1.65"
ILSLBJK60	60	4800	70-75	U	0.52 - 0.23	0.98	7.1" x 2.9" x 1.65"
ILSLBJK80	80	6500	70-75	U	0.73 - 0.35	0.98	11.1" x 3.3" x 2.1"
ILSLBJK100	100	8100	75-80	U	0.93 - 0.40	0.98	13.7" x 3.3" x 2.1"
ILSLBJK120	120	9600	75-80	U	1.09 - 0.48	0.98	13.7" x 3.3" x 2.1"
ILSLBJK150	150	12000	75-80	U	1.36 - 0.59	0.98	15.1" x 3.3" x 2.1"
ILSLBJK200	200	16500	80-85	U	1.77 - 0.77	0.98	17.5" x 3.8" x 2.3"
ILSLBJK250	250	21750	85-90	U	2.21 - 0.96	0.98	19.3" x 3.8" x 2.3"
ILSLBJK300	300	26100	85-90	U	2.65 - 1.15	0.98	21.4" x 3.8" x 2.3"
ILSLBJK400	400	34800	85-90	U	3.45 - 1.54	0.98	42.44" x 3.8" x 2.3"