



INDUCTION – ILBAL–JK Electronic Ballast

FEATURES & SPECIFICATION SHEET



Application

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 .

This Ballast is compatible with most square or round induction lamps regardless of original manufacturer. (Compatible induction lamps and 347/480v compatible ballasts (UNV) also available. Call for details.)

Features

- Electronic ballast compatible with most brands
- UL/C-UL listed to US and Canadian safety standards for ambient operation from –40 F to 122 F (–40 C to 50 C)

Performance

A long lifecycle rating of 100,000 hours or about 23 years operating 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.

Dimension/Specifications



MODEL	WATTS	VOLTS U= 120-277V	CURRENT	PWR FACTOR	DIMENSIONS				
					L1	L3	W1	W2	H1
ILBALJK40	40w	U	0.38 - 0.17	0.98	4.37"	4.37"	4.76"	3.11"	1.22"
ILBALJK60	60w	U	0.52 - 0.23	0.98	4.37"	4.37"	4.76"	3.11"	1.22"
ILBALJK80	80w	U	0.73 - 0.35	0.98	7.04"	7.43"	1.61"	3.62"	1.96"
ILBALJK100	100w	U	0.93 - 0.40	0.98	7.04"	7.43"	1.61"	3.62"	1.96"
ILBALJK120	120w	U	1.09 - 0.48	0.98	7.04"	7.43"	1.61"	3.62"	1.96"
ILBALJK150	150w	U	1.36 - 0.59	0.98	7.04"	7.43"	1.61"	3.62"	1.96"
ILBALJK200	200w	U	1.77 - 0.77	0.98	7.04"	7.43"	1.61"	3.62"	1.96"
ILBALJK250	250w	U	2.21 - 0.96	0.98	7.04"	7.43"	1.61"	3.62"	1.96"
ILBALJK300	300w	U	2.65 - 1.15	0.98	7.04"	7.43"	1.61"	3.62"	1.96"
ILBALJK400	400w	U	3.45 - 1.54	0.98	7.04"	7.43"	1.61"	3.62"	1.96"