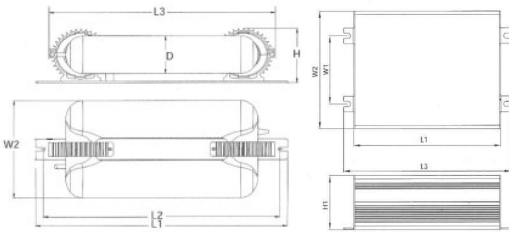




EcoLightingUSA

# INDUCTION - SL Series (Lamp Only)

## FEATURES & SPECIFICATION SHEET



Ballasts can be sold separately using these part #s:

Ballast	L1"	L3"	W1"	W2"	H1"
ECOBAL40UNV	4.37	4.37	4.76	3.11	1.22
ECOBAL60UNV	4.37	4.37	4.76	3.11	1.22
ECOBAL80UNV	7.04	7.43	1.61	3.62	1.96
ECOBAL100UNV	7.04	7.43	1.61	3.62	1.96
ECOBAL120UNV	7.04	7.43	1.61	3.62	1.96
ECOBAL150UNV	7.04	7.43	1.61	3.62	1.96
ECOBAL200UNV	7.04	7.43	1.61	3.62	1.96
ECOBAL250UNV	7.04	7.43	1.61	3.62	1.96
ECOBAL300UNV	7.04	7.43	1.61	3.62	1.96

### Application

The SL 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\UL listed to US and Canadian safety standards for ambient operation from -40°F to 122°F (-40°C to 50°C)
- Standard 5000K 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:

Lamps are guaranteed for 5 years against manufacturing defects.

#### Ordering Information

SL80 - 5K

Model Color

MODEL	WATTS	LUMENS	LM/W	VOLTS U = 120-277	CURRENT	PWR FACTOR	DIMENSIONS L1 / H/ D2
SL40	40	3200	70-75	U	0.38 - 0.17	0.98	7.1" x 2.9" x 1.65"
SL60	60	4800	70-75	U	0.52 - 0.23	0.98	7.1" x 2.9" x 1.65"
SL80	80	6500	70-75	U	0.73 - 0.35	0.98	11.1" x 3.3" x 2.1"
SL100	100	8100	75-80	U	0.93 - 0.40	0.98	13.7" x 3.3" x 2.1"
SL120	120	9600	75-80	U	1.09 - 0.48	0.98	13.7" x 3.3" x 2.1"
SL150	150	12000	75-80	U	1.36 - 0.59	0.98	15.1" x 3.3" x 2.1"
SL200	200	16500	80-85	U	1.77 - 0.77	0.98	17.5" x 3.8" x 2.3"
SL250	250	21750	85-90	U	2.21 - 0.96	0.98	19.3" x 3.8" x 2.3"
SL300	300	26100	85-90	U	2.65 - 1.15	0.98	21.4" x 3.8" x 2.3"
SL400	400	34800	85-90	U	3.45 - 1.54	0.98	42.44" x 3.8" x 2.3"

EcoLightingUSA.com

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