



Green Light Induction Systems

"Saving you money while Saving the Earth"

949-429-3435

www.greenlightinduction.com

High-Low Bay Mirror-ized Light



- Wattage: 80, 120, 150, 200, 300, 400
- Life Hours: 100,000 hours
- CRI: 85; Make colors look more true and vibrant.
- Vibration resistant: Electrode-less design allows for use in high vibration applications
- Instant on and Instant re-strike
- Applications: Industrial factories, Warehouses, Stadiums, Supermarkets, and other indoor environments.

Specifications

Induction Lamp

Wattage	Luminance LM	Pupil Luminance PLM	CRI	Color Temperature	Life Hours
80	6,400	12,000	85	2,700-6,000 Kelvin	100,000
120	9,600	18,000	85	2,700-6,000 Kelvin	100,000
150	12,000	22,500	85	2,700-6,000 Kelvin	100,000
200	16,000	30,000	85	2,700-6,000 Kelvin	100,000
300	24,000	45,000	85	2,700-6,000 Kelvin	100,000
400	32,000	60,000	85	2,700-6,000 Kelvin	100,000

Driver

Wattage	Input Voltage Range	Input Current	Power Factor	Operating Temperature "C"
80	120-277	80.78	0.95	-25° to 50°
120	120-277	121	0.95	
150	120-277	152	0.95	
200	120-277	202	0.95	
300	120-277	306	0.95	
400	120-277	410	0.95	

Housing

High pressure die-casting end cover, streamlined aluminum alloy profiles for body

Ordering Guide

Example: SB-L-M-IN-120/200/5000

Series

SB-L/N-M-IN

Voltage

Wattage

Color Temperature

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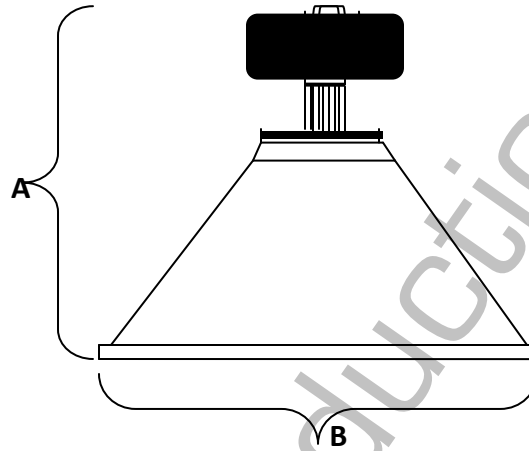
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Dimensions



Model	A	B
HB-L-M-IN-80	19.37"	14.88"
HB-L-M-IN-120	19.37"	16.42"
HB-L-M-IN-150	19.37"	16.42"
HB-L-M-IN-200	23.62"	24.02"
HB-L-M-IN-300	25.59"	30.51"
HB-N-M-IN-400	31"	32"

Economics

Induction	HID
200 watts	400 watts
2 watts used to run ballast	75 watts used to run ballast
100,000 life hours	8,000-9,000 life hours
Instant on & instant re-strike	Takes 20 min to reach full lighting potential
Has a ambient temperature of 80° F	Has a ambient temperature of 360° F
Vibration resistant	Has very low tolerance for vibration

Expected Energy Savings is \$334,807.20

This dollar amount is based on a one for one swap out on a quantity of a 1,000. The hours of operation are 8760 hours a year, and the blended kWh rate is \$0.12.