

Green Light Induction Lighting

GL-HB-32-300W-400W-500W - INDUCTION High Bay Light Fixtures

100,00 Hrs Life

The Next Generation of Lighting



DIAMETER = 32" (812mm)

TOTAL HEIGHT=25.6" (650mm)



Circular Induction Lamp
Inside

Specification:

- Ballast Type	Electronic
- Start Method	InstantON
- Hot Re-start	InstantON
- Universal Input Line Voltage	120-277 VAC
- Input Line Frequency	50/60 Hz
- Lamp Life	100,000 Hrs.
- Lumen Maintenance @70,000Hrs	>70%
- Color Temperature	5000 K
- Color Rendering Index (CRI)	83
- Minimum Starting Temperature	-20° F
- Maximum Operating Temperature	160 F
- Lamp Operating Frequency	250 kHz
- Power Factor	>0.98
- Total Harmonic Distortion	< 10%
- Inrush Current Peak	<10 Amp
- UL/cUL Listed	Yes
- FCC Compliance	Part 18, Subp. C

Applications, Features, and Benefits

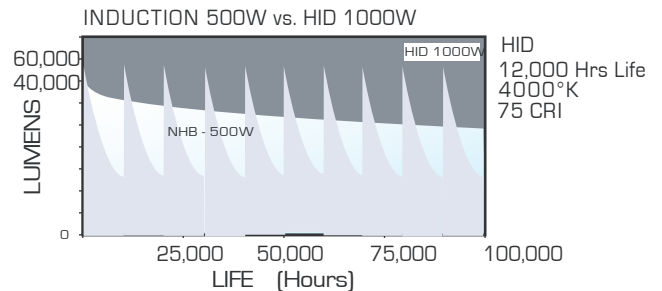
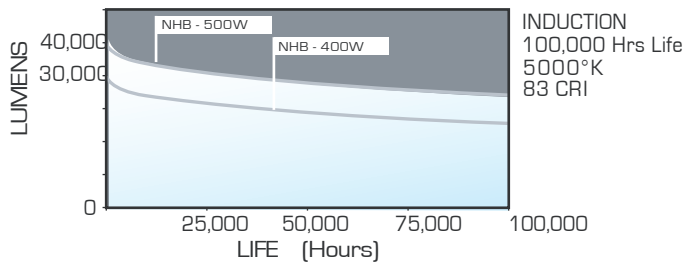
- Clear impact Resistant Non-yellowing, UV protected PC lens
- Aluminum Cast Ballasts Enclosure, sealed for moisture and dust.
- Ballast made with long life components
- InstantON flicker-free Cold Start and Hot Re-Start
- Correlated Color Temperature of 5000 K for greater visibility
- High Power Factor, Low THD Replaceable Ballast
- Concealed continuous gasket seals against harmful dust, dirt, moisture and insects
- Advanced phosphors for high Lumen Maintenance and high lumen output
- Aluminum Anodized reflectors for superior long term performance
- Up to 15 years Maintenance free operation
- 400W or 500W are ideal retrofits for 1000W HID or HPS fixtures
- Very High Output, High Light Quality and Very Long Life
- Light Sensor Detector (LD) - optional
- Motion Sensor Detector (MD) - optional
- Motion Sensor and Light Sensor Detector (MLD) - optional
- Patented



Product Information

Item No.	Description	Watts	Initial Lumens	Line Voltage Supply	Line Current	Total Harmonic Distortion (THD)	Power Factor	Packaging Dimensions		
								Width	Length	Height
32500-***	NHB-32-500 Fixture	500	40,000	277 VAC	1.9 Amp	<10%	0.98	36 in. 775 mm	36 in. 775 mm	31 in. 650 mm
32400-***	NHB-32-400 Fixture	400	30,000	120-277 VAC	3.60-1.40 Amp	<10%	0.98	36 in. 775 mm	36 in. 775 mm	31 in. 650 mm
32300-***	NHB-32-300 Fixture	300	24,000	120-277 VAC	2.70-1.10 Amp	<10%	0.98	36 in. 775 mm	36 in. 775 mm	31 in. 650 mm

Voltage: (***) UNV=120V-277V [Higher 347V or 480V also available]



Green Light Induction
Questions and Comments:
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Saving you money while saving the Earth

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