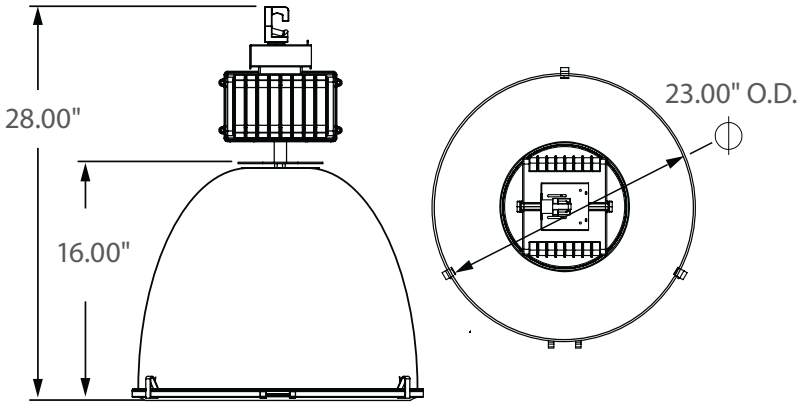
NEPTŪN
LIGHT

INDUCTION
23" ALUMINUM HIGH-BAY FIXTURES



Incredible 100,000 hrs

GENERAL DESCRIPTION

Neptun's 23" Aluminum High-Bay fixtures utilizes a bell shaped hood for increased down light where more directional light is needed. The 23" housing is offered in a variety of wattages to provide maximum flexibility in all types of applications. It can replace existing HID & HPS fixtures up to 800W.

APPLICATION

- Warehouse Lighting
- Factory Lighting
- Retail Lighting
- Showroom Lighting
- Grocery Store Lighting
- Area & Storage Lighting
- Gymnasium Lighting

STRUCTURE, MATERIALS, & FEATURES

- 23" high reflectance Aluminum hood.
- Corrosion resistant die-cast aluminum gear box with white electrocoat finish.
- Heat and impact resistant, tempered glass lens.
- Inductively coupled circular induction bulb.
- High power factor, low THD electronic ballast with surge protection.
- Instant-On flicker-free Cold Start and Hot Re-Start.
- High quality glare-free light with high CRI above (83).
- Bright white light (5000˚K) for greater visibility and safety.
- Advance phosphors for high lumen output and high lumen maintenance.
- Up to 20 year maintenance free operation.
- 10 Year Warranty.

ORDERING INFORMATION

Sample Number: 57200-UNV-850-MD-C3-WG
Custom options and accessories available. Please consult factory

Series	Lamp Wattage	Voltage	Color Temp	Accessories	Options
57 = 23" High Bay	**200** = 200 W **250** = 250 W **300** = 300 W **400** = 400 W	**UNV** = 120-277 VAC **347V** = 347 VAC **480V** = 480 VAC	**830** = 3000°K **841** = 4100°K **850** = 5000°K * * Standard	**LD-120V** = Photocell for 120V **LD-277V** = Photocell for 277V **MD** = Motion Sensor Detector	**C3*** = 3' Cord-No Plug (other lengths available by specifying cord length C6 = 6' cord) **PC3** = 3' Cord with NEMA Plug (verify plug type when ordering) **PL** = Polycarbonate Lens **WG** = Wire Guard * Standard ** Fixture ships with glass lens

lightinnovations@work™

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PRODUCT INFORMATION

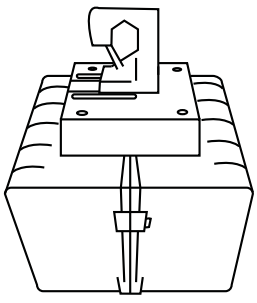
Model No.	Description	Rated Watts	Input Watts	Initial Lumens	Universal Line Voltage (VAC)	Max Line Current (Amp) @ 120 - 277	THD	Power Factor	Weight
57200-UNV	23" High-Bay Fixture	200	210	16,000	120-277	1.75-0.75	<10%	0.98	32 lbs
57250-UNV	23" High-Bay Fixture	250	262	20,000	120-277	2.18-0.94	<10%	0.98	32 lbs
57300-UNV*	23" High-Bay Fixture	300	315	24,000	120-277	2.62-1.31	<10%	0.98	36 lbs
57400-UNV*	23" High-Bay Fixture	400	420	32,000	120-277	3.50-1.51	<10%	0.98	36 lbs

*** Features dual bulbs & ballasts**

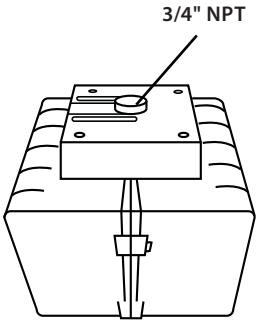
SPECIFICATIONS

- Ballast Type ..... Electronic
- Start Method ..... InstantON
- Hot Re-start ..... InstantON
- Universal Input Line Voltage ..... 120-277 VAC
- Input Line Frequency ..... 50/60 Hz
- Lamp Operating Frequency ..... 250 kHz
- Ballast Off-State Draw ..... 0 Watts
- Sound Rating ..... Class A
- ANSI Surge Protection ..... Class A
- Lamp / Ballast System Life ..... 100,000 Hrs.
- Lumen Maintenance @75,000Hrs ..... > 70%
- Color Temperature ..... 5000°K
- Color Rendering Index (CRI) 83
- Minimum Starting Temperature ..... -20°F
- Maximum Starting Temperature ..... 160°F
- Lumens per Watt 80
- Shock / Vibration Resistant ..... Yes
- Power Factor ..... > 0.98
- Total Harmonic Distortion ..... < 10%
- Inrush Current Peak ..... < 10 Amp
- ETL Listed / UL Standard 1598 ..... Yes
- FCC Compliance ..... Part 18, Subp. C
- IP Rating IP43
- Warranty ..... 10 Year

MOUNTING OPTIONS

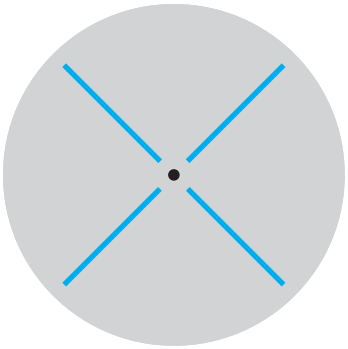


Hook Mount (Standard)



Pendant Mount

PHOTOMETRICS (See Complete IES File)



Type V Distribution

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