DLC QPL LISTED ™
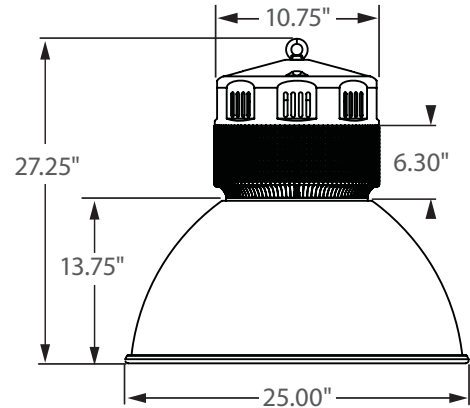
Not all products are qualified on the DLC QPL. To view our DLC qualified products, please consult the DLC Qualified Products List at www.designlights.org/qpl

** AVAILABLE **

Bi-Level 100%	Dimming 50%
0 - 10V FULL DIMMING	

Dimensions: 10.75", 27.25", 13.75", 6.30", 25.00"

Incredible 100,000 hrs

GENERAL DESCRIPTION

Neptun's 25" LED High Bay fixtures combine architectural design and versatility to make it an excellent choice for new construction or retrofit applications. The high-bay fixture features a frosted lens design to create an even glow illumination and minimize glare. It can replace existing HID & HPS low bay fixtures up to 750W.

APPLICATION

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

STRUCTURE, MATERIALS, & FEATURES

· 25" Aluminum hood with silver powder coat finish.
· Aluminum cast heat sink for excellent thermal management.
· High Output COB LED's.
· High power factor, low THD driver with 10kV Surge Protection.
· High performance Thermal Management system.
· Instant-On flicker-free Cold Start and Hot Re-Start.
· Bright white light (5000°K) for greater visibility and safety.
· LED engine design with Advanced Thermal Management.
· Up to 15 year maintenance free operation.
· 5 Year Warranty on complete fixture. (LED's, Driver, & Housing)
· **Optional**: Bi-Level Dimming, 0-10V Dimming, Wi-Fi Control, Remote Monitoring and ON/ OFF Control

ORDERING INFORMATION

Sample Number: LED-25250-AL-UNV-BL-DIM-850-MD-C3
Custom options and accessories available. Please consult factory

Series	Wattage	Reflector	Voltage	Options	CCT	Accesories	Options
LED-25 = 25" High Bay	**200** = 200 W **250** = 250 W **300** = 300 W **400** = 400 W	**AL** = Aluminum	**UNV** = 120-277 VAC **347V** = 347 VAC **480V** = 480 VAC	**0-10VDIM** = 0-10V Dimming **BL-DIM** = Bi-Level Dimming * ***** Includes Motion Sensor ****** Contact Factory for dimming options	**835** = 3500°K **841** = 4100°K **850** = 5000°K * ***** Standard	**MD** = Motion Sensor ON/OFF **DLH** = Day Light Harvesting* ***** Offered with 0-10V Dimming)	**C3*** = 3' Cord-No Plug (other lengths available C6 = 6' cord) **PC3** = 3' Cord with NEMA Plug (verify plug type when ordering) ***** Standard

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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
LED-25200-AL-UNV	LED High Bay Fixture	200	203	21,600	120-277	1.75 - 0.75	<20%	>0.90	30 lbs
LED-25250-AL-UNV	LED High Bay Fixture	250	251	26,500	120-277	2.18 - 0.94	<20%	>0.90	30 lbs
LED-25300-AL-UNV	LED High Bay Fixture	300	303	29,800	120-277	2.62 - 1.13	<20%	>0.90	45 lbs
LED-25400-AL-UNV	LED High Bay Fixture	400	403	39,200	120-277	3.49 - 1.51	<20%	>0.90	45 lbs

SPECIFICATIONS

- Driver .... Constant Current
- Start Method .... InstantON
- Hot Re-start .... InstantON
- Power Supply 350mA
- Driver UL Rating .... Class 1
- Driver UL Outdoor Rated .... Wet Location
- Sound Rating .... Class A
- ANSI Surge Protection .... IEEE C62.41 C High
- Driver Off-State Draw .... 0 Watts
- Universal Input Line Voltage .... 120-277 VAC
- Input Line Frequency .... 50/60 Hz
- Projected (L70) @ 25°C .... > 100,000 hrs.
- Color Temperature .... 5,000°K

- Color Rendering Index (CRI) .... > 80
- Minimum Starting Temperature .... -40°C
- Maximum Starting Temperature .... +50°C
- Lumens per Watt .... > 95
- Shock / Vibration Resistant .... Yes
- Power Factor .... > 0.90
- Total Harmonic Distortion .... < 20%
- Inrush Current Peak .... < 10 Amp
- FCC Compliance .... Part 15, Subp. C
- ETL Listed / UL Standard 1598 .... Yes
- Housing IP Rating IP43
- Driver IP Rating IP67
- Warranty .... 5 Year
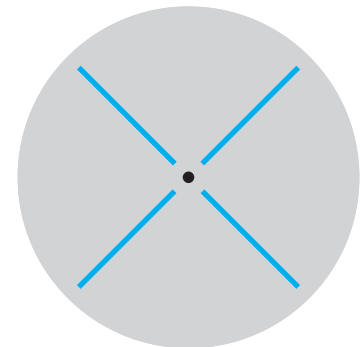
MOUNTING OPTIONS

Hook Mount (Standard)
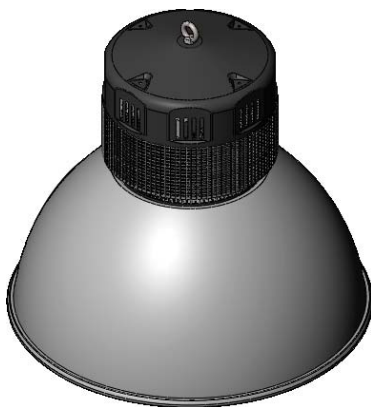
Pendant Mount
(Verify NPT size with factory)
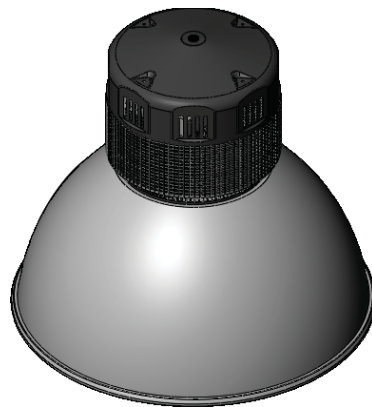
PHOTOMETRICS (See Complete IES File)

Type V Distribution

Neptun Light, Inc.
13950 Business Center Drive
Lake Forest, IL 60045
Fax: 847.735.8004