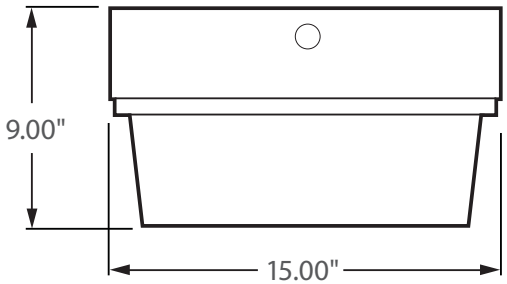
NEPTŪN
LIGHT

INDUCTION
15" ROUND CANOPY FIXTURES



Incredible 100,000 hrs

GENERAL DESCRIPTION

Neptun's 15" round Induction canopy fixture features classic design and durability to be used in new construction or retrofit applications. Featuring excellent optics for increased visibility and security with horizontal and vertical footcandles to evenly illuminate parking garages. Can replace existing HID & HPS canopy or parking garage fixtures up to 300 Watts.

APPLICATION

- Parking Garage Lighting
- Canopy Lighting
- Gas Station Lighting
- Storage Lighting
- Security Lighting
- Area Lighting

STRUCTURE, MATERIALS, & FEATURES

- Heavy-gauge, die-cast aluminum housing.
- High efficiency, heat and impact resistant, UV protected, non yellowing polycarbonate lens / refractor.
- Corrosion resistant electrocoat dark bronze finish (custom colors available).
- Easy removal lens with (4) stainless steel screws.
- Continuous silicone gasketing surrounds lens for weather - tight seal.
- 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: 15040-UNV-850-LD-120V-BRZ
Custom options and accessories available. Please consult factory

Series	Lamp Wattage	Voltage	Color Temp	Accessories	Color
15 = 15" Round Canopy	**040** = 40 W **080** = 80 W **100** = 100 W **120** = 120 W **150** = 150 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	**BRZ** = Dark Bronze * Custom Colors Available

lightinnovations@work™

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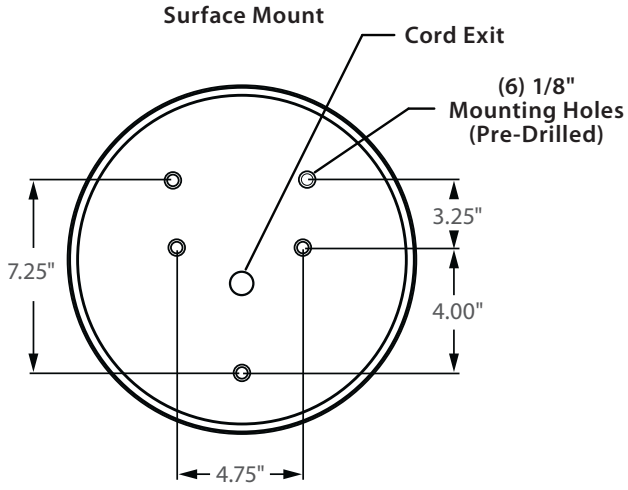
PRODUCT INFORMATION

Model No.	Description	Rated Watts	Input Watts	Initial Lumens	Universal Line Voltage (VAC)	Max Line Current (Amp) @ 120 - 277	THD	Power Factor	Weight
15040-UNV	15" Round Canopy Fixture	40	41	3,200	120-277	0.35-0.15	<10%	0.98	8 lbs
15080-UNV	15" Round Canopy Fixture	80	82	6,400	120-277	0.69-0.30	<10%	0.98	10 lbs
15100-UNV	15" Round Canopy Fixture	100	105	8,000	120-277	0.87-0.37	<10%	0.98	10 lbs
15120-UNV	15" Round Canopy Fixture	120	125	9,600	120-277	1.05-0.45	<10%	0.98	10 lbs
15150-UNV	15" Round Canopy Fixture	150	158	12,000	120-277	1.31-0.56	<10%	0.98	12 lbs

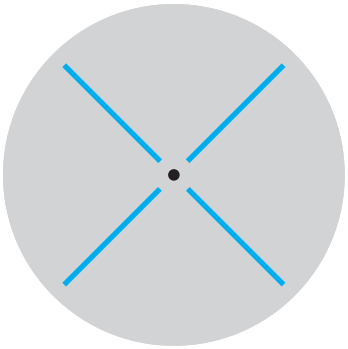
SPECIFICATIONS

- 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 IP53
- Warranty ..... 10 Year

MOUNTING OPTIONS



PHOTOMETRICS (See Complete IES File)



Type V Distribution

Neptun Light, Inc. reserves the right to change materials or modify the design of its product without notification as part of the company's continuing product improvement program.
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