

LED • INDUCTION • SOLAR SENSORS/CONTROLS • ACCESSORIES



The Neptun Advantage...

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Mission

Neptun is a well-diversified manufacturer of Energy Efficient Lighting Products such as LED, Induction, and Solar Lighting Systems. Our products are designed for residential, commercial, outdoor and other infrastructure lighting applications. Neptun offers intelligent solutions for renewable energy generation such as Wind and Solar.

Vision

Our vision is to be recognized as the industry-leading manufacturer of Energy Efficient Lighting Products.

We shall accomplish this through:

- 1. Continuous innovation in the quality and efficiency of our energysaving Lamps, Fixtures and Automated Lighting Systems;
- 2. Development of new products based on market trends and Emerging Technologies to sustain Neptun Light's reputation as not only an Industry Leader, but an industry pioneer; and
- 3. Uncompromising commitment to Customer Service for Neptun Light Representatives, Distributors and Customers.



History

to n	manufacturing co. htroduced first 400v replace 1000w HII hultimillion contract	n China Co., Ltd, who in Shenzhen China v induction lighting D high bay fixtures, ro t from major conven lights in Chicago Roo	system eceived tion center	for 300w-500w an Received major di Menards Awarded multiyea	ented new induction system nd higher applications immable CFL orders from ar contract of induction reclamation of Chicago	Neptun Energy Networks division launch Announced full line of LED T8 tubes for easy retrofit Integrated COB technology and borosilicate glass in LED product line
Incorporated, Delaware	Non-din	ced complete line Din nmable CFL's with ne d technologies 1 2006		2008	Setup US assembly plant for and LED fixtures Introduced to market 15 new and LED light fixtures and sys	<i>i</i> nduction
Business starts Introduced new patented circuit with advanced tec 15 years maintenance free Invented and patented ne (digital + analog) dimmendimmers, and wireless swa and LED		vith advanced techn s maintenance free c d and patented new + analog) dimmers, v s, and wireless switc	ed induction ballasts echnology to assure ree operation new hybrid ers, wireless Sold dimmable CFL's to ma Ace Hardware, True Value, Canadian Tire and others Invented and patented sel induction screw-in bulbs f 150w HPS and HID street I changing the fixtures		adio Shack, ballasted retrofit 100-	



Leadership

Andrew Bobel, CEO

- Founder, CEO and Chief Engineer of Neptun Light, Mr. Bobel has over 30 years experience in Energy Saving Lighting and is the holder of more than 60 patents worldwide.
- Mr. Bobel held the position of Senior Engineer at Motorola Lighting and sold his first patent to Motorola. While at Motorola, Mr. Bobel received the Motorola CEO Quality Award for his work on electronic ballast designs and development of so called "Six Sigma Design Process".
- Mr. Bobel has been involved in the technology licensing to many of the world's largest lamp and ballast manufacturers. Many of his patents and technologies are key inventions in lighting, and have been integral in the growth of the Energy Efficient Lighting Industry.
- All of Mr. Bobel's past, current and pending patents are available to Neptun Light as we continue to move forward as the premier manufacturer of energy efficient lighting. In today's world of ever increasing energy costs and lighting maintenance costs, our proprietary technology will ensure that Neptun Light maintains its advantage over the competition.





At a Glance

Leader in LED, Induction, and other Efficiency solutions



Neptun's intellectual property is at the heart of our innovation and product strategy. Pushing state of the art technological advancements to practical limits, Neptun products deliver industry leading efficiency measures with product viability and value as core objectives.

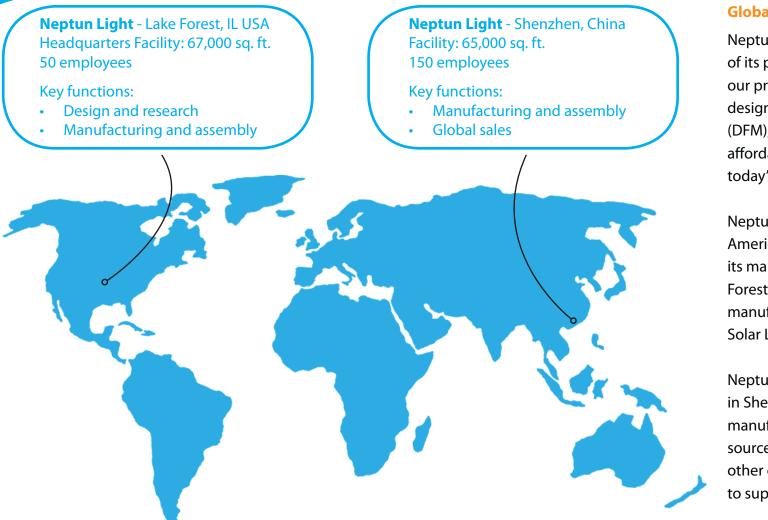
Our focus remains on improving product life and efficiency measures through extensive research and development efforts ranging from proprietary technology to strategic cooperation with SSL, Induction, and Networking pioneers.

All Neptun products go through rigorous testing to ensure optimal performance in a wide range of environments. Backed by highly competitive manufacturer's warranties, we stand by our designs and are committed to delivering savings and efficiency to our customers.



Position

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Global Strategy

Neptun Invents and designs all of its products in the USA. Using our proprietary technology and designing for manufacturability (DFM), we offer superior and affordable products unmatched in today's marketplace.

Neptun, encouraged by the Buy American program, established its manufacturing plant in Lake Forest, Illinois which is equipped to manufacture Induction, LED, and Solar Lighting Products.

Neptun China Co., Ltd., located in Shenzhen, is equipped to manufacture, Induction light sources, LED lamps, LED fixtures, and other cost effective sub-assemblies to support Neptun's global sales.



Organization

Global Strategy

Neptun invents and designs all of its products in the USA. Using our proprietary technology and designing for manufacturability (DFM), we offer superior and affordable products unmatched in today's marketplace.





Future

Short-term goals

- Further penetrate the US LED Lighting market to capture 5% market share by 2016
- » Sell between 25k and 50k combined LED/Induction fixtures per month
- » Introduce full line of Swiss LED Bulbs with integrated control technology
- » Introduce full line of patented Smart Switch & Socket products by 2015
- » Further invest into R&D of more efficient and environmentally friendly lighting products
- » Capture 30% US Induction Lighting market share by 2016
- » Launch innovative monitoring and control division

Long-term goals

- » Establish Neptun brand as leader of LED & Induction lighting
- » Further expand into global LED Lighting market to by 2020
- » Introduce smart lighting solutions driven by IoT technology
- » Launch direct export business unit for global sales
- » Achieve efficiency measures higher than 150lm/W and integrate products





Strategy

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Top 10 Key Success Factors

- 1. The "Right Product" at the Right Time
- 2. Quality and Reliability
- 3. Timely delivery on orders and promises
- 4. Excellent customer service
- 5. Win-win partnerships with customers
- 6. Lowest prices and highest product performance
- 7. Continuing innovation New products, features and technology
- 8. Leadership with competitive spirit, yet humble
- 9. Dynamic reaction to market changes
- 10. Fairness and high integrity in business conduct





Products

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LED Lighting

Retrofit Kits & Bulbs Down-Light Retrofits Dimmable Bulbs Ceiling Panels / Troffers LED T8 Tubes PL Lamps & Tubes Custom Retrofit Kits

Induction Lighting

Self-Ballasted Bulbs Retrofit Kits Custom Retrofit Kits Post Top/Acorns Wall-packs Billboard Lighting Hazardous Lighting

Solar Lighting

Solar Compatible Lighting Solar Panels Battery Systems Garage/Canopy Gas Station Street Lighting Low/High Bay Wall-packs Facade Lighting Parking/Area Lighting

Security Lighting Garage/Canopy Parking/Area Lighting Flood Lighting Tunnel Lighting Street Lighting Gas Station

Solar Parking Systems Solar Street Light Systems Solar Billboard Systems Solar Flood Light Systems Solar Plants

Architectural Post-Top

Billboard Lighting

Flood Lighting

Tunnel Lighting

Bollard Lighting

Viaduct Lighting

Grow Lighting

High/Low Bays

Bulk Heads

Monitoring & Controls

Daylight Harvesting Systems On/Off/Dim Scheduling Systems Photocell On/Off Systems Motion Detection Systems

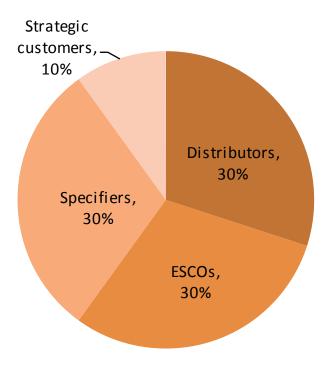






Key Markets

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Distributors

The electrical distribution industry encompasses the wholesale and retail sales of electrical equipment and products for electricity distribution. Other channels of electrical distribution include online sales, industrial suppliers, home building centers, electronic supplier

ESCOs

Energy Service Companies that offer customers a broad range of energy solutions and implementation of energy savings. As part of their comprehensive service, ESCOs offer product recommendations and conduct installations.

Specifiers

Product specifiers are another important market segment in that they have the unique position of introducing the value of our products for projects that may otherwise not have been exposed. Several examples of specifiers are architects, engineers, and ESCOs.

Strategic customers

Strategic customers such as global government entities and international distributors play an instrumental role in Neptun's general growth.



Retrofit Trends

ORIGINAL METAL HALIDE



INDUCTION RETROFIT



*photos courtesy of Epic Metals, PA

$\begin{array}{l} & \text{Harket Adoption} \\ & \text{Harket Adop$

Retrofit Market

Promising trends in the retrofit market indicate general adoption of LED and Induction technologies across a wide range of commercial applications such as street lighting, parking lot lighting, indoor and outdoor building lighting, among many others. Market drivers such as Federal Incentives and long term savings continue to influence building and energy managers' decisions toward green technology.



Best Sellers

LED 31 Series Area/Parking Luminaire



Coupled with revolutionary SSL and lens technology, the modular design of Neptun's 31 Series LED Area/Parking Luminaire allows for further savings through maintenance and reduced manufacturing costs.

37 Series Area/Parking Luminaire



Classic style meets modern technology in Neptun's versatile 37 Series LED Area/Parking Luminaire. This highly engineered product is value packed for savings and efficiency.

Retrofit Circline Retrofit



Retrofitting existing luminaires is a great way to leverage efficient lighting technology and achieve significant reduction of energy consumption and maintenance costs.

13 Series Parking Garage / Canopy



This unit provides a very cost effective and energy savings solution for garages and gas stations. Complete with latest LED/SSL lamps, the 13 Series replaces outdated MH/HID technology.



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