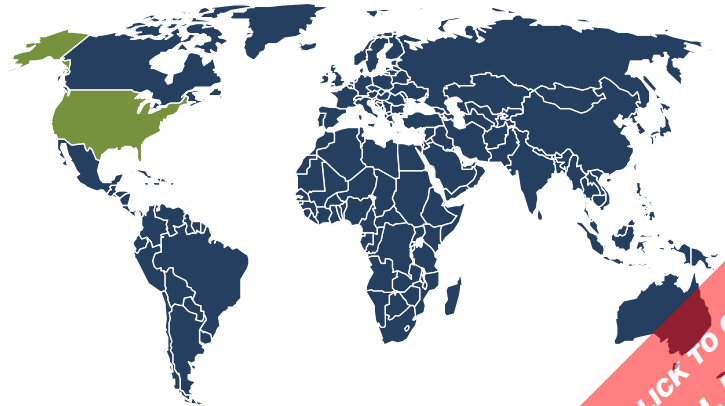


Freedonia Focus Reports
US Collection

Lamps: United States

October 2013



Highlights

Industry Overview

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Light Emitting Diodes | Energy Efficiency Concerns | Trade

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ABOUT THIS REPORT

Scope & Method

This report forecasts US lamp demand and shipments in US dollars at the manufacturers' level to 2017. Total demand is segmented by product in terms of:

- fluorescent
- incandescent
- halogen
- high intensity discharge (HID) and other discharge lamps.

This report uses the term “incandescent lamp” only in reference to non-halogen conventional incandescent lamps. Products beyond the scope of the demand and shipments figures include lighting fixtures, light emitting diodes (LEDs), ballasts, wiring devices, dimming controls, and related products.

Total demand is also segmented by market as follows:

- buildings
- outdoor lighting
- consumer products
- motor vehicles
- other markets such as transportation equipment, electronic displays, machinery, and medical and scientific equipment.

To illustrate historical trends, total demand is provided in an annual series from 2002 to 2012; shipments and the various demand segments are reported at five-year intervals for 2007 and 2012. Forecasts emanate from the identification and analysis of pertinent statistical relationships and other historical trends/events as well as their expected progression/impact over the forecast period. Changes in quantities between reported years of a given total or segment are typically provided in terms of five-year compound annual growth rates (CAGRs). For the sake of brevity, forecasts are generally stated in smoothed CAGR-based descriptions to the forecast year, such as “demand is projected to rise 3.2% annually through 2017.” The result of any particular year over that period, however, may exhibit volatility and depart from a smoothed, long-term trend, as historical data typically illustrate.

Key macroeconomic indicators are also provided at five-year intervals with CAGRs for the years corresponding to other reported figures. Other various topics, including profiles of pertinent leading suppliers, are covered in this report. A full outline of report items by page is available in the [Table of Contents](#).

Sources

Lamps: United States is based on [Lamps](#), a comprehensive industry study published by The Freedonia Group in October 2013. Reported findings represent the synthesis and analysis of data from various primary, secondary, macroeconomic, and demographic sources including:

- firms participating in the industry, and their suppliers and customers
- government/public agencies
- national, regional, and international non-governmental organizations
- trade associations and their publications
- the business and trade press
- The Freedonia Group Consensus Forecasts dated August 2013
- the findings of other industry studies by The Freedonia Group.

Specific sources and additional resources are listed in the [Resources](#) section of this publication for reference and to facilitate further research.

Industry Codes

The topic of this report is related to the following industry codes:

NAICS/SCIAN 2007		SIC	
North American Industry Classification System		Standard Industry Codes	
334413	Semiconductor and Related Device Manufacturing	3641	Electric Lamp Bulbs and Tubes
335110	Electric Lamp Bulb and Part Manufacturing	3645	Residential Electric Lighting Fixtures
335121	Residential Electric Lighting Fixture Manufacturing	3646	Commercial, Industrial, and Institutional Electric Lighting Fixtures
335122	Commercial, Industrial, and Institutional Electric Lighting Fixture Manufacturing	3648	Lighting Equipment, NEC
335129	Other Lighting Equipment Manufacturing	3674	Semiconductors and Related Devices

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