

Smart Lighting Market Opportunities: Smart Bulbs and the Rise of Local Lighting Intelligence

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Abstracts

In the past 18 months, the smart lighting business has taken important new directions, creating opportunities at every level of the lighting value chain. As NanoMarkets has predicted for several years now, smart lighting vendors now see their value proposition as having more to do with mood lighting than lighting efficiency. In addition, smart lighting is now conceived of as part of the Internet-of-Things (IoT) and not as just another lighting management system.

In this report, NanoMarkets reevaluates where the money will be made in smart lighting in the next years and examines the product market strategies of all the leading vendors active in this space. These have changed somewhat as some of the established lighting players have come to market with next-generation smart lighting products and new firms have entered the market, some even funding their efforts with Kickstarter campaigns.

This illustrates how the “tone” of the smart lighting business has changed recently. Originally, smart lighting systems were sold as the most recent incarnation of traditional lighting management systems, but now they have become a “cool” electronic product, much like the iPhone. One of the questions this report therefore asks and answers is whether this shift will create new markets for smart lighting or whether it might actually put off some industrial and commercial lighting users.

In addition to analyzing the products and markets for the new smart lighting, this report also includes a granular eight-year forecast for smart lighting with breakouts by type of lighting (residential, commercial, industrial and other) and market geography. These forecasts are presented in both volume and value terms.

Contents

EXECUTIVE SUMMARY

- E.1 Smart Lighting Market Strategies Entered a New Era in 2014
- E.2 Energy Efficiency Gets Harder to Sell
- E.3 Move to Mood
- E.4 Next-Generation Smart Lighting: A New Supply Structure
 - E.4.1 Giants Enter
 - E.4.2 Changing Channels
- E.5 Smart Lighting and the Internet-of-Things
- E.6 Smart Lighting Still Useful?
- E.7 A Growing Need for Smart Lighting Standards
- E.8 Summary of Eight-Year Forecasts of Smart Lighting Systems

CHAPTER ONE: INTRODUCTION

- 1.1 Background to this Report
 - 1.1.1 Smart Lighting as Prelude to the IoT
 - 1.1.2 Unanswered Marketing Questions About Smart Lighting
 - 1.1.3 Thinking Outside of the Building
- 1.2 Objectives and Scope of this Report
- 1.3 Methodology of this Report
- 1.4 Plan of this Report

CHAPTER TWO: SMART LIGHTING TECHNOLOGY: STATE OF THE ART

- 2.1 Smart Bulbs – A New Product at Last
- 2.2 Current and Future Functionality for Smart Lighting
 - 2.2.1 Occupancy Sensing
 - 2.2.2 Daylighting and Sensing
 - 2.2.3 Color Tuning and the Need for Dynamic Mood and Health Lighting
 - 2.2.4 Skepticism With Regard to Mood and Health Lighting
- 2.3 The Future of Smart Hubs and Controllers for Smart Lighting
 - 2.3.1 Evolution of Controller Technology Innovations Impacting Smart Lighting
 - 2.3.2 Functionality of Controllers for Smart Lighting Systems
 - 2.3.3 Smartphones and Tablets as Lighting Controllers
- 2.4 Smart Switches
- 2.5 Smart Lighting as an Internet-of-Things Trojan Horse

- 2.5.1 IPv6 for Smart Lighting Systems
- 2.5.2 Internet Gateways for Smart Lighting
- 2.5.3 Wireless Connectivity for Smart Lighting Systems
- 2.5.4 Protocols for Wired Systems
- 2.5.5 Interfaces to Building Automation Systems
- 2.5.6 Limits to the Smart Lighting Interconnectivity Opportunity
- 2.6 LEDs versus OLED versus CFLs
- 2.7 Smart Lighting Systems Software
 - 2.7.1 Features of Smart Lighting Software in Buildings
 - 2.7.2 Software for Outdoor Lighting
- 2.8 Key Points from this Chapter

CHAPTER THREE: MARKETS AND MARKETING FOR SMART LIGHTING

- 3.1 Lighting Management Systems: The Transition to Smart Bulbs
- 3.2 Market Messaging for the Era of the Smart Bulb
 - 3.2.1 Does the Energy Efficiency Story for Smart Lighting Still Make Sense?
 - 3.2.2 Smart Lighting as a Way to Sell LEDs
- 3.3 Visible Light Communications: The Next Wave of Smart Lighting?
 - 3.3.1 Emerging Applications for VLC
- 3.4 Forecasting Methodology Used in This Report
 - 3.4.1 Extensions to Existing NanoMarkets Smart Lighting Forecasts
 - 3.4.2 Forecasting Methodology
- 3.5 Commercial and Industrial Real Estate Markets for Smart Lighting
 - 3.5.1 Key Market Drivers for Smart Lighting
 - 3.5.2 Smart Lighting in Industrial Buildings
 - 3.5.3 Smart Lighting in Retail
- 3.6 Eight-Year Forecasts of Residential Smart Lighting Markets
 - 3.6.1 The Downside of Residential Smart Lighting Markets
 - 3.6.2 Forecast of Residential Smart Lighting System by Type of Building
- 3.7 Market for Non-Building Smart Lighting
 - 3.7.1 Smart Street Lighting and Other Smart Outdoor Lighting
 - 3.7.2 Smart Lighting Systems for Automobiles and Other Forms of Transportation
- 3.8 Geographical Aspects of the Smart Lighting Systems Market
 - 3.8.1 Worldwide Construction Patterns and their Impact on Smart Lighting Markets

CHAPTER FOUR: FIRMS TO WATCH: SUPPLIERS OF LOCAL INTELLIGENCE

- 4.1 Suppliers of Local Intelligence

- 4.2 Acuity Brands (U.S.)
 - 4.2.1 Axion Controls
 - 4.2.2 Sensor Switch
 - 4.2.3 Adura Technologies
- 4.3 Belkin (U.S.)
- 4.4 Cree (U.S.)
- 4.5 Daintree Networks (U.S.)
- 4.6 Echelon (U.S.)
- 4.7 Elgato (Germany)
 - 4.7.1 Elgato Avea
- 4.8 Fujikom (Japan)
- 4.9 GE (U.S.)
 - 4.9.1 GE Link
 - 4.9.2 GE telligent
- 4.10 Greenwave Systems (U.S.)
 - 4.10.1 Home2Cloud
 - 4.10.2 Connected Lighting Solution
- 4.11 Honeywell (U.S.)
 - 4.11.1 MK Electric Astral
- 4.12 Insteon (U.S.)
- 4.13 LG (Korea)
- 4.14 LIFX (U.S.)
- 4.15 Lumen/Tabu
 - 4.15.1 TL800
 - 4.15.2 LuMini
 - 4.15.3 LuMen Strip
- 4.16 Osram (Germany)
 - 4.16.1 Ultra iQ
 - 4.16.2 Lightify
- 4.17 Philips (The Netherlands)
 - 4.17.1 hue
 - 4.17.2 hue Beyond
 - 4.17.3 hue Lux
 - 4.17.4 hue Tap
 - 4.17.5 Other hue Lamps
- 4.18 Samsung (Korea)
- 4.19 Sensity Systems (U.S.)
- 4.20 TCP (U.S.)

ACRONYMS AND ABBREVIATIONS USED IN THIS REPORT

About

ABOUT THE AUTHOR

List Of Exhibits

LIST OF EXHIBITS

Exhibit E-1: Requirements and Opportunities for Smart Lighting Systems, by End User Segment

Exhibit E-2: Summary of Eight-Year Forecasts of Next-Generation Lighting Systems (\$ Millions)

Exhibit 3-1: Smart Lighting Lamp Market by Type of Installation (Millions)

Exhibit 3-2: Market Messaging for Today's Smart Lighting Systems.

Exhibit 3-3: Next-Generation Smart Lighting Systems: Commercial and Industrial Buildings

Exhibit 3-4: Next-Generation Smart Lighting Systems: Government and Public Buildings.

Exhibit 3-5: Next-Generation Smart Lighting Systems: Residential Buildings.

Exhibit 3-6: Next-Generation Smart Lighting Systems: Street Lighting and Other Outdoor Lighting

Exhibit 3-7: Next-Generation Smart Lighting Systems by Region (\$ Millions)

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