

# United States Smart Street Lighting Market Report 2017

<https://marketpublishers.com/r/UD1987337CFEN.html>

Date: October 2017

Pages: 109

Price: US\$ 3,800.00 (Single User License)

ID: UD1987337CFEN

## Abstracts

In this report, the United States Smart Street Lighting market is valued at USD XX million in 2016 and is expected to reach USD XX million by the end of 2022, growing at a CAGR of XX% between 2016 and 2022.

Geographically, this report splits the United States market into seven regions:

The West

Southwest

The Middle Atlantic

New England

The South

The Midwest

with sales (volume), revenue (value), market share and growth rate of Smart Street Lighting in these regions, from 2012 to 2022 (forecast).

United States Smart Street Lighting market competition by top manufacturers/players, with Smart Street Lighting sales volume, price, revenue (Million USD) and market share for each manufacturer/player; the top players including

Echelon Corporation

Silver Spring

Philips Lighting

Bridgelux

OSRAM

GE Lighting

TVILIGHT

TCOMM

Petra Systems

STREETLIGHT.VISION

Cyan Technology

SHAH

Telematics

ONTAZ

SELC

Flashnet

On the basis of product, this report displays the production, revenue, price, market share and growth rate of each type, primarily split into

PLC

RF Controls

On the basis on the end users/applications, this report focuses on the status and outlook for major applications/end users, sales volume, market share and growth rate of Smart Street Lighting for each application, including

Infrastructure

Shopping Plaza

Industrial Area

Public Road

Others

If you have any special requirements, please let us know and we will offer you the report as you want.

## Contents

### United States Smart Street Lighting Market Report 2017

## **1 SMART STREET LIGHTING OVERVIEW**

### 1.1 Product Overview and Scope of Smart Street Lighting

### 1.2 Classification of Smart Street Lighting by Product Category

#### 1.2.1 United States Smart Street Lighting Market Size (Sales Volume) Comparison by Type (2012-2022)

#### 1.2.2 United States Smart Street Lighting Market Size (Sales Volume) Market Share by Type (Product Category) in 2016

##### 1.2.3 PLC

##### 1.2.4 RF Controls

### 1.3 United States Smart Street Lighting Market by Application/End Users

#### 1.3.1 United States Smart Street Lighting Market Size (Consumption) and Market Share Comparison by Application (2012-2022)

##### 1.3.2 Infrastructure

##### 1.3.3 Shopping Plaza

##### 1.3.4 Industrial Area

##### 1.3.5 Public Road

##### 1.3.6 Others

### 1.4 United States Smart Street Lighting Market by Region

#### 1.4.1 United States Smart Street Lighting Market Size (Value) Comparison by Region (2012-2022)

##### 1.4.2 The West Smart Street Lighting Status and Prospect (2012-2022)

##### 1.4.3 Southwest Smart Street Lighting Status and Prospect (2012-2022)

##### 1.4.4 The Middle Atlantic Smart Street Lighting Status and Prospect (2012-2022)

##### 1.4.5 New England Smart Street Lighting Status and Prospect (2012-2022)

##### 1.4.6 The South Smart Street Lighting Status and Prospect (2012-2022)

##### 1.4.7 The Midwest Smart Street Lighting Status and Prospect (2012-2022)

### 1.5 United States Market Size (Value and Volume) of Smart Street Lighting (2012-2022)

#### 1.5.1 United States Smart Street Lighting Sales and Growth Rate (2012-2022)

#### 1.5.2 United States Smart Street Lighting Revenue and Growth Rate (2012-2022)

## **2 UNITED STATES SMART STREET LIGHTING MARKET COMPETITION BY PLAYERS/SUPPLIERS**

### 2.1 United States Smart Street Lighting Sales and Market Share of Key

Players/Suppliers (2012-2017)

2.2 United States Smart Street Lighting Revenue and Share by Players/Suppliers (2012-2017)

2.3 United States Smart Street Lighting Average Price by Players/Suppliers (2012-2017)

2.4 United States Smart Street Lighting Market Competitive Situation and Trends

2.4.1 United States Smart Street Lighting Market Concentration Rate

2.4.2 United States Smart Street Lighting Market Share of Top 3 and Top 5

Players/Suppliers

2.4.3 Mergers & Acquisitions, Expansion in United States Market

2.5 United States Players/Suppliers Smart Street Lighting Manufacturing Base Distribution, Sales Area, Product Type

### **3 UNITED STATES SMART STREET LIGHTING SALES (VOLUME) AND REVENUE (VALUE) BY REGION (2012-2017)**

3.1 United States Smart Street Lighting Sales and Market Share by Region (2012-2017)

3.2 United States Smart Street Lighting Revenue and Market Share by Region (2012-2017)

3.3 United States Smart Street Lighting Price by Region (2012-2017)

### **4 UNITED STATES SMART STREET LIGHTING SALES (VOLUME) AND REVENUE (VALUE) BY TYPE (PRODUCT CATEGORY) (2012-2017)**

4.1 United States Smart Street Lighting Sales and Market Share by Type (Product Category) (2012-2017)

4.2 United States Smart Street Lighting Revenue and Market Share by Type (2012-2017)

4.3 United States Smart Street Lighting Price by Type (2012-2017)

4.4 United States Smart Street Lighting Sales Growth Rate by Type (2012-2017)

### **5 UNITED STATES SMART STREET LIGHTING SALES (VOLUME) BY APPLICATION (2012-2017)**

5.1 United States Smart Street Lighting Sales and Market Share by Application (2012-2017)

5.2 United States Smart Street Lighting Sales Growth Rate by Application (2012-2017)

5.3 Market Drivers and Opportunities

## **6 UNITED STATES SMART STREET LIGHTING PLAYERS/SUPPLIERS PROFILES AND SALES DATA**

### 6.1 Echelon Corporation

6.1.1 Company Basic Information, Manufacturing Base and Competitors

6.1.2 Smart Street Lighting Product Category, Application and Specification

6.1.2.1 Product A

6.1.2.2 Product B

6.1.3 Echelon Corporation Smart Street Lighting Sales, Revenue, Price and Gross Margin (2012-2017)

6.1.4 Main Business/Business Overview

### 6.2 Silver Spring

6.2.2 Smart Street Lighting Product Category, Application and Specification

6.2.2.1 Product A

6.2.2.2 Product B

6.2.3 Silver Spring Smart Street Lighting Sales, Revenue, Price and Gross Margin (2012-2017)

6.2.4 Main Business/Business Overview

### 6.3 Philips Lighting

6.3.2 Smart Street Lighting Product Category, Application and Specification

6.3.2.1 Product A

6.3.2.2 Product B

6.3.3 Philips Lighting Smart Street Lighting Sales, Revenue, Price and Gross Margin (2012-2017)

6.3.4 Main Business/Business Overview

### 6.4 Bridgelux

6.4.2 Smart Street Lighting Product Category, Application and Specification

6.4.2.1 Product A

6.4.2.2 Product B

6.4.3 Bridgelux Smart Street Lighting Sales, Revenue, Price and Gross Margin (2012-2017)

6.4.4 Main Business/Business Overview

### 6.5 OSRAM

6.5.2 Smart Street Lighting Product Category, Application and Specification

6.5.2.1 Product A

6.5.2.2 Product B

6.5.3 OSRAM Smart Street Lighting Sales, Revenue, Price and Gross Margin (2012-2017)

6.5.4 Main Business/Business Overview

## 6.6 GE Lighting

### 6.6.2 Smart Street Lighting Product Category, Application and Specification

#### 6.6.2.1 Product A

#### 6.6.2.2 Product B

### 6.6.3 GE Lighting Smart Street Lighting Sales, Revenue, Price and Gross Margin (2012-2017)

#### 6.6.4 Main Business/Business Overview

## 6.7 TVILIGHT

### 6.7.2 Smart Street Lighting Product Category, Application and Specification

#### 6.7.2.1 Product A

#### 6.7.2.2 Product B

### 6.7.3 TVILIGHT Smart Street Lighting Sales, Revenue, Price and Gross Margin (2012-2017)

#### 6.7.4 Main Business/Business Overview

## 6.8 TCOMM

### 6.8.2 Smart Street Lighting Product Category, Application and Specification

#### 6.8.2.1 Product A

#### 6.8.2.2 Product B

### 6.8.3 TCOMM Smart Street Lighting Sales, Revenue, Price and Gross Margin (2012-2017)

#### 6.8.4 Main Business/Business Overview

## 6.9 Petra Systems

### 6.9.2 Smart Street Lighting Product Category, Application and Specification

#### 6.9.2.1 Product A

#### 6.9.2.2 Product B

### 6.9.3 Petra Systems Smart Street Lighting Sales, Revenue, Price and Gross Margin (2012-2017)

#### 6.9.4 Main Business/Business Overview

## 6.10 STREETLIGHT.VISION

### 6.10.2 Smart Street Lighting Product Category, Application and Specification

#### 6.10.2.1 Product A

#### 6.10.2.2 Product B

### 6.10.3 STREETLIGHT.VISION Smart Street Lighting Sales, Revenue, Price and Gross Margin (2012-2017)

#### 6.10.4 Main Business/Business Overview

## 6.11 Cyan Technology

## 6.12 SHAH

## 6.13 Telematics

## 6.14 ONTAZ

- 6.15 SELC
- 6.16 Flashnet

## **7 SMART STREET LIGHTING MANUFACTURING COST ANALYSIS**

- 7.1 Smart Street Lighting Key Raw Materials Analysis
  - 7.1.1 Key Raw Materials
  - 7.1.2 Price Trend of Key Raw Materials
  - 7.1.3 Key Suppliers of Raw Materials
  - 7.1.4 Market Concentration Rate of Raw Materials
- 7.2 Proportion of Manufacturing Cost Structure
  - 7.2.1 Raw Materials
  - 7.2.2 Labor Cost
  - 7.2.3 Manufacturing Expenses
- 7.3 Manufacturing Process Analysis of Smart Street Lighting

## **8 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS**

- 8.1 Smart Street Lighting Industrial Chain Analysis
- 8.2 Upstream Raw Materials Sourcing
- 8.3 Raw Materials Sources of Smart Street Lighting Major Manufacturers in 2016
- 8.4 Downstream Buyers

## **9 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS**

- 9.1 Marketing Channel
  - 9.1.1 Direct Marketing
  - 9.1.2 Indirect Marketing
  - 9.1.3 Marketing Channel Development Trend
- 9.2 Market Positioning
  - 9.2.1 Pricing Strategy
  - 9.2.2 Brand Strategy
  - 9.2.3 Target Client
- 9.3 Distributors/Traders List

## **10 MARKET EFFECT FACTORS ANALYSIS**

- 10.1 Technology Progress/Risk
  - 10.1.1 Substitutes Threat



- 10.1.2 Technology Progress in Related Industry
- 10.2 Consumer Needs/Customer Preference Change
- 10.3 Economic/Political Environmental Change

## **11 UNITED STATES SMART STREET LIGHTING MARKET SIZE (VALUE AND VOLUME) FORECAST (2017-2022)**

- 11.1 United States Smart Street Lighting Sales Volume, Revenue Forecast (2017-2022)
- 11.2 United States Smart Street Lighting Sales Volume Forecast by Type (2017-2022)
- 11.3 United States Smart Street Lighting Sales Volume Forecast by Application (2017-2022)
- 11.4 United States Smart Street Lighting Sales Volume Forecast by Region (2017-2022)

## **12 RESEARCH FINDINGS AND CONCLUSION**

## **13 APPENDIX**

- 13.1 Methodology/Research Approach
  - 13.1.1 Research Programs/Design
  - 13.1.2 Market Size Estimation
  - 13.1.3 Market Breakdown and Data Triangulation
- 13.2 Data Source
  - 13.2.1 Secondary Sources
  - 13.2.2 Primary Sources
- 13.3 Disclaimer

The report requires updating with new data and is sent in 2-3 business days after order is placed.

## List Of Tables

### LIST OF TABLES AND FIGURES

Figure Product Picture of Smart Street Lighting

Figure United States Smart Street Lighting Market Size (K Units) by Type (2012-2022)

Figure United States Smart Street Lighting Sales Volume Market Share by Type (Product Category) in 2016

Figure PLC Product Picture

Figure RF Controls Product Picture

Figure United States Smart Street Lighting Market Size (K Units) by Application (2012-2022)

Figure United States Sales Market Share of Smart Street Lighting by Application in 2016

Figure Infrastructure Examples

Table Key Downstream Customer in Infrastructure

Figure Shopping Plaza Examples

Table Key Downstream Customer in Shopping Plaza

Figure Industrial Area Examples

Table Key Downstream Customer in Industrial Area

Figure Public Road Examples

Table Key Downstream Customer in Public Road

Figure Others Examples

Table Key Downstream Customer in Others

Figure United States Smart Street Lighting Market Size (Million USD) by Region (2012-2022)

Figure The West Smart Street Lighting Revenue (Million USD) and Growth Rate (2012-2022)

Figure Southwest Smart Street Lighting Revenue (Million USD) and Growth Rate (2012-2022)

Figure The Middle Atlantic Smart Street Lighting Revenue (Million USD) and Growth Rate (2012-2022)

Figure New England Smart Street Lighting Revenue (Million USD) and Growth Rate (2012-2022)

Figure The South of US Smart Street Lighting Revenue (Million USD) and Growth Rate (2012-2022)

Figure The Midwest Smart Street Lighting Revenue (Million USD) and Growth Rate (2012-2022)

Figure United States Smart Street Lighting Sales (K Units) and Growth Rate

(2012-2022)

Figure United States Smart Street Lighting Revenue (Million USD) and Growth Rate (2012-2022)

Figure United States Smart Street Lighting Market Major Players Product Sales Volume (K Units) (2012-2017)

Table United States Smart Street Lighting Sales (K Units) of Key Players/Suppliers (2012-2017)

Table United States Smart Street Lighting Sales Share by Players/Suppliers (2012-2017)

Figure 2016 United States Smart Street Lighting Sales Share by Players/Suppliers

Figure 2017 United States Smart Street Lighting Sales Share by Players/Suppliers

Figure United States Smart Street Lighting Market Major Players Product Revenue (Million USD) (2012-2017)

Table United States Smart Street Lighting Revenue (Million USD) by Players/Suppliers (2012-2017)

Table United States Smart Street Lighting Revenue Share by Players/Suppliers (2012-2017)

Figure 2016 United States Smart Street Lighting Revenue Share by Players/Suppliers

Figure 2017 United States Smart Street Lighting Revenue Share by Players/Suppliers

Table United States Market Smart Street Lighting Average Price (USD/Unit) of Key Players/Suppliers (2012-2017)

Figure United States Market Smart Street Lighting Average Price (USD/Unit) of Key Players/Suppliers in 2016

Figure United States Smart Street Lighting Market Share of Top 3 Players/Suppliers

Figure United States Smart Street Lighting Market Share of Top 5 Players/Suppliers

Table United States Players/Suppliers Smart Street Lighting Manufacturing Base Distribution and Sales Area

Table United States Players/Suppliers Smart Street Lighting Product Category

Table United States Smart Street Lighting Sales (K Units) by Region (2012-2017)

Table United States Smart Street Lighting Sales Share by Region (2012-2017)

Figure United States Smart Street Lighting Sales Share by Region (2012-2017)

Figure United States Smart Street Lighting Sales Market Share by Region in 2016

Table United States Smart Street Lighting Revenue (Million USD) and Market Share by Region (2012-2017)

Table United States Smart Street Lighting Revenue Share by Region (2012-2017)

Figure United States Smart Street Lighting Revenue Market Share by Region (2012-2017)

Figure United States Smart Street Lighting Revenue Market Share by Region in 2016

Table United States Smart Street Lighting Price (USD/Unit) by Region (2012-2017)

Table United States Smart Street Lighting Sales (K Units) by Type (2012-2017)  
Table United States Smart Street Lighting Sales Share by Type (2012-2017)  
Figure United States Smart Street Lighting Sales Share by Type (2012-2017)  
Figure United States Smart Street Lighting Sales Market Share by Type in 2016  
Table United States Smart Street Lighting Revenue (Million USD) and Market Share by Type (2012-2017)  
Table United States Smart Street Lighting Revenue Share by Type (2012-2017)  
Figure Revenue Market Share of Smart Street Lighting by Type (2012-2017)  
Figure Revenue Market Share of Smart Street Lighting by Type in 2016  
Table United States Smart Street Lighting Price (USD/Unit) by Types (2012-2017)  
Figure United States Smart Street Lighting Sales Growth Rate by Type (2012-2017)  
Table United States Smart Street Lighting Sales (K Units) by Application (2012-2017)  
Table United States Smart Street Lighting Sales Market Share by Application (2012-2017)  
Figure United States Smart Street Lighting Sales Market Share by Application (2012-2017)  
Figure United States Smart Street Lighting Sales Market Share by Application in 2016  
Table United States Smart Street Lighting Sales Growth Rate by Application (2012-2017)  
Figure United States Smart Street Lighting Sales Growth Rate by Application (2012-2017)  
Table Echelon Corporation Basic Information List  
Table Echelon Corporation Smart Street Lighting Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)  
Figure Echelon Corporation Smart Street Lighting Sales Growth Rate (2012-2017)  
Figure Echelon Corporation Smart Street Lighting Sales Market Share in United States (2012-2017)  
Figure Echelon Corporation Smart Street Lighting Revenue Market Share in United States (2012-2017)  
Table Silver Spring Basic Information List  
Table Silver Spring Smart Street Lighting Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)  
Figure Silver Spring Smart Street Lighting Sales Growth Rate (2012-2017)  
Figure Silver Spring Smart Street Lighting Sales Market Share in United States (2012-2017)  
Figure Silver Spring Smart Street Lighting Revenue Market Share in United States (2012-2017)  
Table Philips Lighting Basic Information List  
Table Philips Lighting Smart Street Lighting Sales (K Units), Revenue (Million USD),

Price (USD/Unit) and Gross Margin (2012-2017)

Figure Philips Lighting Smart Street Lighting Sales Growth Rate (2012-2017)

Figure Philips Lighting Smart Street Lighting Sales Market Share in United States (2012-2017)

Figure Philips Lighting Smart Street Lighting Revenue Market Share in United States (2012-2017)

Table Bridgelux Basic Information List

Table Bridgelux Smart Street Lighting Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Bridgelux Smart Street Lighting Sales Growth Rate (2012-2017)

Figure Bridgelux Smart Street Lighting Sales Market Share in United States (2012-2017)

Figure Bridgelux Smart Street Lighting Revenue Market Share in United States (2012-2017)

Table OSRAM Basic Information List

Table OSRAM Smart Street Lighting Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure OSRAM Smart Street Lighting Sales Growth Rate (2012-2017)

Figure OSRAM Smart Street Lighting Sales Market Share in United States (2012-2017)

Figure OSRAM Smart Street Lighting Revenue Market Share in United States (2012-2017)

Table GE Lighting Basic Information List

Table GE Lighting Smart Street Lighting Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure GE Lighting Smart Street Lighting Sales Growth Rate (2012-2017)

Figure GE Lighting Smart Street Lighting Sales Market Share in United States (2012-2017)

Figure GE Lighting Smart Street Lighting Revenue Market Share in United States (2012-2017)

Table TVILIGHT Basic Information List

Table TVILIGHT Smart Street Lighting Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure TVILIGHT Smart Street Lighting Sales Growth Rate (2012-2017)

Figure TVILIGHT Smart Street Lighting Sales Market Share in United States (2012-2017)

Figure TVILIGHT Smart Street Lighting Revenue Market Share in United States (2012-2017)

Table TCOMM Basic Information List

Table TCOMM Smart Street Lighting Sales (K Units), Revenue (Million USD), Price

(USD/Unit) and Gross Margin (2012-2017)  
Figure TCOMM Smart Street Lighting Sales Growth Rate (2012-2017)  
Figure TCOMM Smart Street Lighting Sales Market Share in United States (2012-2017)  
Figure TCOMM Smart Street Lighting Revenue Market Share in United States (2012-2017)  
Table Petra Systems Basic Information List  
Table Petra Systems Smart Street Lighting Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)  
Figure Petra Systems Smart Street Lighting Sales Growth Rate (2012-2017)  
Figure Petra Systems Smart Street Lighting Sales Market Share in United States (2012-2017)  
Figure Petra Systems Smart Street Lighting Revenue Market Share in United States (2012-2017)  
Table STREETLIGHT.VISION Basic Information List  
Table STREETLIGHT.VISION Smart Street Lighting Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)  
Figure STREETLIGHT.VISION Smart Street Lighting Sales Growth Rate (2012-2017)  
Figure STREETLIGHT.VISION Smart Street Lighting Sales Market Share in United States (2012-2017)  
Figure STREETLIGHT.VISION Smart Street Lighting Revenue Market Share in United States (2012-2017)  
Table Cyan Technology Basic Information List  
Table SHAH Basic Information List  
Table Telematics Basic Information List  
Table ONTAZ Basic Information List  
Table SELC Basic Information List  
Table Flashnet Basic Information List  
Table Production Base and Market Concentration Rate of Raw Material  
Figure Price Trend of Key Raw Materials  
Table Key Suppliers of Raw Materials  
Figure Manufacturing Cost Structure of Smart Street Lighting  
Figure Manufacturing Process Analysis of Smart Street Lighting  
Figure Smart Street Lighting Industrial Chain Analysis  
Table Raw Materials Sources of Smart Street Lighting Major Players/Suppliers in 2016  
Table Major Buyers of Smart Street Lighting  
Table Distributors/Traders List  
Figure United States Smart Street Lighting Sales Volume (K Units) and Growth Rate Forecast (2017-2022)  
Figure United States Smart Street Lighting Revenue (Million USD) and Growth Rate

Forecast (2017-2022)

Figure United States Smart Street Lighting Price (USD/Unit) Trend Forecast (2017-2022)

Table United States Smart Street Lighting Sales Volume (K Units) Forecast by Type (2017-2022)

Figure United States Smart Street Lighting Sales Volume (K Units) Forecast by Type (2017-2022)

Figure United States Smart Street Lighting Sales Volume (K Units) Forecast by Type in 2022

Table United States Smart Street Lighting Sales Volume (K Units) Forecast by Application (2017-2022)

Figure United States Smart Street Lighting Sales Volume (K Units) Forecast by Application (2017-2022)

Figure United States Smart Street Lighting Sales Volume (K Units) Forecast by Application in 2022

Table United States Smart Street Lighting Sales Volume (K Units) Forecast by Region (2017-2022)

Table United States Smart Street Lighting Sales Volume Share Forecast by Region (2017-2022)

Figure United States Smart Street Lighting Sales Volume Share Forecast by Region (2017-2022)

Figure United States Smart Street Lighting Sales Volume Share Forecast by Region in 2022

Table Research Programs/Design for This Report

Figure Bottom-up and Top-down Approaches for This Report

Figure Data Triangulation

Table Key Data Information from Secondary Sources

Table Key Data Information from Primary Sources

## I would like to order

Product name: United States Smart Street Lighting Market Report 2017

Product link: <https://marketpublishers.com/r/UD1987337CFEN.html>

Price: US\$ 3,800.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/UD1987337CFEN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970