

India LED Lighting Market (2017-2023): Market Forecast by Types, By Wattage, Applications, End Users, Regions and Competitive Landscape

https://marketpublishers.com/r/I07B7E86A36EN.html

Date: March 2017

Pages: 128

Price: US\$ 1,960.00 (Single User License)

ID: I07B7E86A36EN

Abstracts

India LED Lighting Market (2017-2023): Market Forecast by Types (LED Lamps (Self-Ballasted, Down Lighters and Street Lights) and LED Luminaires (Indoor and Outdoor Luminaires)), By Wattage (Upto 5W, 6W-10W, 11W-15W, 16W-20W and Above 20W), Applications (Outdoor Lighting, Indoor Lighting, Automotive Lighting, Railway Lighting and Others Lighting), End Users (Commercial, Residential and Industrial), Regions (Northern, Western, Southern, Eastern and North Eastern) and Competitive Landscape

LED based lighting solutions are gaining popularity in India due to growing need for energy efficient lighting, falling prices and initiatives taken by the government to replace traditional bulbs especially in street lighting application. The prices of LED's have declined tremendously in last few years leading to surge in penetration across the country.

According to 6Wresearch, India LED Lighting market is projected to grow at a CAGR of 26.6% during 2017-23. The Government of India launched an initiative in 2016 to replace conventional lights by LED lights by deploying 770 million bulbs and 35 million street lights by 2019. Further, under DeenDayal Upadhyaya Gram Jyoti Yojana (DDUGJY), 273 lakhs LED bulbs have to be distributed to BPL households. Additionally, prices of LED lights are also expected to decline in the coming years, which would drive the growth of the market over the next six years.

The northern region accounted for the largest revenue share in the country in the year 2015-16, followed by Southern region. The LED street lights installations are maximum in Southern region followed by Andhra Pradesh. Government of India distributed LED



bulbs under the 'UJALA' scheme with maximum number of bulbs distributed in Gujarat.

The report thoroughly covers the LED lighting market by types, applications, wattage, end users and regions. The report provides the unbiased and detailed analysis of the ongoing trends, opportunities high growth areas, market drivers which would help the stakeholders to device and align their market strategies according to the current and future market dynamics.

Key Highlights of the Report:

Historical Data of India Lighting Market Revenues for the Period 2014-2016.

Market Size & Forecast of India Lighting Market Revenues until 2023.

Historical Data of India LED Lighting Market Revenues for the Period 2014-2016.

Market Size & Forecast of India LED Lighting Market Revenues until 2023.

Historical Data of India LED Lighting Market Revenues by Types for the Period 2014-2016.

Market Size & Forecast of India LED Lighting Market Revenues by Types until 2023.

Historical Data of India LED Lighting Market Revenues by Applications for the Period 2014-2016.

Market Size & Forecast of India LED Lighting Market Revenues Applications until 2023.

Historical Data of India LED Lighting Market Revenues by End user for the Period 2014-2016.

Market Size & Forecast of India LED Lighting Market Revenues by End user until 2023.

Historical Data of India LED Lighting Market Revenues by Regions for the



Period 2014-2016.

Market Size & Forecast of India LED Lighting Market Revenues by Regions until 2023.

Market Drivers and Restraints.

Market Trends and Developments.

Player Market Share and Competitive Landscape.

Company Profiles.

Key Strategic Pointers

Markets Covered

The report provides the detailed analysis of the following market segments:

By Types:

LED Lamps

Self-Ballasted LED lamps

Down Lighters LED

Street Lights LED

LED Luminaires

Indoor Luminaires

Outdoor Luminaires

By Wattage:



Upto 5W

		6W-10W	
		11W-15W	
		16W-20W	
		Above 20W	
	Ву Ар	pplications:	
		Outdoor Lighting	
		Indoor Lighting	
		Automotive Lighting	
		Railway Lighting	
		Others Lighting	
By End Users:			
		Commercial	
		Residential	
		Industrial	
	By Re	egions:	
		Northern	
		Western	
		Southern	
		Eastern	



North Eastern



Contents

1. EXECUTIVE SUMMARY

2. INTRODUCTION

- 2.1. Report Description
- 2.2. Key Highlights of the Report
- 2.3. Market Scope & Segmentation
- 2.4. Methodology Adopted and Key Data Points
- 2.5. Assumptions

3. GLOBAL LED LIGHTING MARKET OVERVIEW

3.1. Global LED Lighting Market Revenues, 2014-2023F

4. INDIA LIGHTING MARKET OVERVIEW

4.1. India Lighting Market Revenues, 2014-2023F

5. INDIA LED LIGHTING MARKET OVERVIEW

- 5.1. India LED Lighting Market Revenues, 2014-2023F
- 5.2. India LED Market Value Chain
- 5.3. India LED Lighting Market Industry Life Cycle
- 5.4. India LED Lighting Market Porter's Five Forces Model
- 5.5. India LED Lighting Market Revenue Share, By Types, 2016
- 5.6. India LED Lighting Market Revenue Share, By Types, 2023F
- 5.7. India LED Lighting Market Revenue Share, By Applications, 2016 & 2023F
- 5.8. India LED Lighting Market Revenue Share, By End User, 2016 & 2023F
- 5.9. India LED Lighting Market Revenue Share, By Regions, 2016 & 2023F

6. INDIA LED LIGHTING MARKET DYNAMICS

- 6.1. Impact Analysis
- 6.2. Market Drivers
 - 6.2.1. Government Initiatives UJALA, Housing For All, DDUGJY
 - 6.2.2. Falling Prices of LED
 - 6.2.3. Smart Cities Mission



- 6.2.4. Energy Efficient Light Source
- 6.3. Market Restraints
 - 6.3.1. Inefficient LED's Imported from China
 - 6.3.2. Negative Environmental Impact
 - 6.3.3. Lack of Awareness
 - 6.3.4. Inadequate Development in LED inputs

7. INDIA LED LIGHTING MARKET TRENDS

- 7.1. Solar LED Lights
- 7.2. LED Lights for Horticulture
- 7.3. Smart Lighting Solutions
- 7.4. Li Fi Technology

8. INDIA LED LAMPS MARKET OVERVIEW

- 8.1. India LED Lamps Market Revenues, 2014-2023F
 - 8.1.1. India Self Ballasted LED Lighting Market Revenues, 2014–2023F
 - 8.1.2. India Down Lighters LED Lighting Market Revenues, 2014-2023F
 - 8.1.3. India Street Light LED Lighting Market Revenues, 2014-2023F

9. INDIA LED LUMINAIRE LIGHTING MARKET OVERVIEW

- 9.1. India LED Luminaire Lighting Market Revenues, 2014-2023F
 - 9.1.1. India Indoor LED Luminaire Market Revenues, 2014-2023F
 - 9.1.2. India Outdoor LED Luminaire Market Revenues, 2014-2023F

10. INDIA LED LIGHTING MARKET OVERVIEW, BY WATTAGE

- 10.1. India Overall LED Lighting Market Revenue Share, By Wattage, 2016
- 10.1.1. India Self Ballasted LED Lighting Market Revenue Share, By Wattage, 2016
- 10.1.2. India Down Lighters LED Lighting Market Revenue Share, By Wattage, 2016
- 10.1.3. India Street Light LED Lighting Market Revenue Share, By Wattage, 2016
- 10.1.4. India Indoor Luminaire LED Lighting Market Revenue Share, By Wattage, 2016
- 10.1.5. India Outdoor Luminaire LED Lighting Market Revenue Share, By Wattage, 2016

11. INDIA LED LIGHTING MARKET OVERVIEW, BY APPLICATIONS



- 11.1. India LED Lighting Market Revenues, By Outdoor Applications, 2014-2023F
- 11.2. India LED Lighting Market Revenues, By Indoor Applications, 2014-2023F
- 11.3. India LED Lighting Market Revenues, By Automotive Applications, 2014-2023F
- 11.4. India LED Lighting Market Revenues, By Railways Applications, 2014-2023F
- 11.5. India LED Lighting Market Revenues, By Others Applications, 2014-2023F

12. INDIA LED LIGHTING MARKET OVERVIEW, BY END USER

- 12.1. India LED Lighting Market Revenues, By Commercial End User, 2014-2023F
- 12.2. India LED Lighting Market Revenues, By Residential End User, 2014-2023F
- 12.3. India LED Lighting Market Revenues, By Industrial End User, 2014-2023F

13. INDIA LED LIGHTING MARKET OVERVIEW, BY REGIONS

- 13.1. North India LED Lighting Market Revenues, 2014-2023F
- 13.2. West India LED Lighting Market Revenues, 2014-2023F
- 13.3. South India LED Lighting Market Revenues, 2014-2023F
- 13.4. East India LED Lighting Market Revenues, 2014-2023F
- 13.5. North East India LED Lighting Market Revenues, 2014-2023F

14. INDIA LED LIGHTING MARKET DEMAND SUPPLY GAP

14.1 India LED Lighting Market Demand Supply Gap, 2014-2023F (\$ Billion)

15. COMPETITIVE LANDSCAPE

- 15.1. India LED Lighting Market Revenue Share, By Company, 2016
- 15.2. Competitive Benchmarking, By Product Types

16. COMPANY PROFILE

- 16.1. Ajanta Manufacturing Private Ltd.
- 16.2. Bajaj Electric Ltd.
- 16.3. Crompton Greaves Consumer Electricals Ltd.
- 16.4. Eveready Industries India Ltd
- 16.5. Havells India Ltd
- 16.6. Moser Baer India Ltd.
- 16.7. Orient Electric
- 16.8. Osram Lighting India Pvt Ltd.



- 16.9. Phillips Lighting India Ltd.
- 16.10. Surya Roshni Ltd.
- 16.11. Syska LED
- 16.12. Wipro Enterprises Private Ltd

17. KEY STRATEGIC RECOMMENDATION

18. DISCLAIMER



List Of Figures

LIST OF FIGURES

Figure 1 Global LED Lighting Market Revenues, 2014-2023F (\$ Billion)

Figure 2 India Lighting Market Revenues, 2014-2023F (\$ Billion)

Figure 3 India LED Lighting Market Revenues, 2014-2023F (\$ Billion)

Figure 4 India LED Lighting Market Value Chain

Figure 5 India LED Lighting Market Industry Life Cycle

Figure 6 India LED lighting Market Porter's Five Forces Model

Figure 7 India LED Lighting Market Revenue Share, By Types, 2016

Figure 8 India LED Lighting Market Revenue Share, By Types, 2023

Figure 9 India LED Lighting Market Revenue Share, By Applications, 2016 & 2022F

Figure 10 India LED Lighting Market Revenue Share, By End User, 2016 & 2022F

Figure 11 India LED Lighting Market Revenue Share, By Regions, 2016 & 2022F

Figure 12 No. of Villages Electrified Under DDUGJY as on 30.11.2016

Figure 13 India LED Lamps Lighting Market Revenues, 2014-2023F (\$ Million)

Figure 14 India Self Ballasted LED Lighting Market Revenues, 2014-2023F (\$ Million)

Figure 15 India Down lighters LED Lighting Market Revenues, 2014-2023F (\$ Million)

Figure 16 India Street Light LED Lighting Market Revenues, 2014-2023F(\$ Million)

Figure 17 India LED Luminaire Lighting Market Revenues, 2014-2023F (\$ Million)

Figure 18 India Indoor Luminaire LED Lighting Market Revenues, 2014-2023F (\$ Million)

Figure 19 India Outdoor Luminaire LED Lighting Market Revenues, 2014-2023F(\$ Million)

Figure 20 India Overall LED Lighting Market Revenue Share, By Wattage, 2016

Figure 21 India Self Ballasted LED Lighting Revenue Share, By Wattage, 2016

Figure 22 India Down Lighters LED Lighting Revenue Share, By Wattage, 2016

Figure 23 India Street Lights LED Lighting Revenue Share, By Wattage, 2016

Figure 24 India Indoor LED Lighting Luminaire Revenue Share, By Wattage, 2016

Figure 25 India Outdoor LED Lighting Luminaire Revenue Share, By Wattage, 2016

Figure 26 India LED Lighting Market Revenues, By Outdoor Applications, 2014-2023F (\$ Million)

Figure 27 India LED Lighting Market Revenues, By Indoor Applications, 2014-2023F (\$ Million)

Figure 28 India LED Lighting Market Revenues, By Automotive Applications, 2014-2023F (\$ Million)

Figure 29 India LED Lighting Market Revenues, By Railways Applications, 2014-2023F (\$ Million)



Figure 30 India LED Lighting Market Revenues, By Others Applications, 2014-2023F (\$ Million)

Figure 31 India LED Lighting Market Revenues, By Commercial End User, 2014-2023F (\$ Million)

Figure 32 India LED Lighting Market Revenues, By Residential End User, 2014-2023F (\$ Million)

Figure 33 India LED Lighting Market Revenues, By Industrial End User 2014-2023F (\$ Million)

Figure 34 North India LED Lighting Market Revenues, By Regions 2014-2023F (\$ Million)

Figure 35 West India LED Lighting Market Revenues, By Regions 2014-2023F (\$ Million)

Figure 36 South India LED Lighting Market Revenues, By Regions 2014-2023F (\$ Million)

Figure 37 East India LED Lighting Market Revenues, By Regions 2014-2023F (\$ Million)

Figure 38 North East India LED Lighting Market Revenues, By Regions 2014-2023F (\$ Million)

Figure 39 India LED Lighting Market Demand Supply Gap, 2014-2023F (\$ Billion)

Figure 40 India LED Lighting Market Revenue Share, By Company, FY 2016



List Of Tables

LIST OF TABLES

- Table 1 Total LED's Distributed as on 1st Feb, 2017
- Table 2 Total Street Lights Installed as on 1st Feb,2017
- Table 3 Amount Sanctioned For States Under Hosing For ALL Scheme, 2016-17
- Table 4 Cities Selected Under Housing For All as on 13 January, 2017
- Table 5 Year Wise Target for Village Electrification Under DDUGJY, 2016 2018
- Table 6 Status of Village Electrification as on 28.12.2015
- Table 7 List of Projects of INR 100 Crore And Above As Per Scps Of 59 Smart Cities
- Table 8 Cost Comparison of an ICL, CFL and LED
- Table 9 EESL Projects under Implementation
- Table 10 Street Light Market Size in India (INR Million)
- Table 11 Watt Wise Comparison between LED's, Incandescent bulbs and CFL's
- Table 12 Under Construction Infrastructure Projects in India
- Table 13 Region wise Street Lights Installed and LED Bulb Distributed as on 1st Feb, 2017



I would like to order

Product name: India LED Lighting Market (2017-2023): Market Forecast by Types, By Wattage,

Applications, End Users, Regions and Competitive Landscape

Product link: https://marketpublishers.com/r/I07B7E86A36EN.html

Price: US\$ 1,960.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

Payment

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/I07B7E86A36EN.html

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

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer 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

