

Indian LED Lighting Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2017-2022

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Abstracts

LED lights have emerged as a powerful source for lighting over the past several years. Due to their numerous advantages over conventional lighting technology, they have swiftly gained prominence in the Indian lighting market. Although Indian LED lighting market is at a nascent stage, it offers innumerable opportunities for growth over the next few decades. As India represents one of the biggest lighting markets, it offers a lucrative option for LED manufacturers to set up their facilities in the region. Skilled labour, ease of doing business and demographic advantages provides a sustainable environment for the LED industry.

Currently, the demand for LED lighting systems is primarily concentrated in the North and South regions due to growing urbanization rates and increasing number of government initiatives that encourage the use of LED lights. The government's support through various regulations that promote the investments in energy efficient lighting technologies have expanded the applications of LED lights across various industrial, commercial and residential sectors. A rapidly growing automotive industry also provides productive opportunities for the use of LEDs in head lamps, rear lamps, turn signal and brake lights. Other important factors such as increasing infrastructural investments, rapid growth of street lighting systems, decline in average prices of LEDs and various government and upcoming smart building projects are expected to drive the demand of LED lights in India. According to new report published by IMARC Group, the Indian LED Lighting market was worth around US\$ 3.7 Billion in 2016, growing at a CAGR of around 17.5% during 2009–2016.

IMARC's latest study "Indian LED Lighting Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2017-2022" provides a techno-commercial

roadmap for setting up an LED manufacturing plant. The study, which has been done by one of the world's leading research and advisory firms, covers all the requisite aspects of the India LED lighting market. This ranges from macro overview of the market to micro details of the industry performance, processing and manufacturing requirements, project cost, project funding, project economics including expected returns on investment, profit margins, etc. This report is a must-read for entrepreneurs, investors, researchers, consultants, business strategists, and all those who have any kind of stake or are planning to foray into the LED industry in any manner.

Indian LED Lighting Market Report

Markets Analysed:

Indian Lighting Market

Indian LED Lighting Market

Indian LED Lighting Market by Product

Indian LED Lighting Market by End Use Sector

Indian LED Lighting Market by Region

Indian LED Lighting Market by Public and Private Markets

Indian LED Lighting Market by Indoor and Outdoor Markets

Products Manufactured:

Panel Lights

Flood Lights

Down Lights

Street Lights

Tube Lights

Bulbs

Technical and Financial Analysis:

Manufacturing Process

Raw Material Requirements

Land Requirements

Construction Requirements

Manpower Requirements

Utility Requirements

Packaging Requirements

Capital Investments

Operating Expenses

Incomes

Profit Margins

Return on Investment

KEY QUESTIONS ANSWERED IN THIS REPORT:

How has the global LED market performed so far and how will it perform in the coming years?

What are the key regional markets in the global LED industry?

Which are the key application areas in the global LED lighting industry?

What are the key product types in the global LED lighting industry?

How has the Indian LED market performed so far and how will it perform in the coming years?

What are the key product types in the Indian LED lighting industry?

Which are the key application areas in the Indian LED lighting industry?

What are the key regional markets in the Indian LED lighting industry?

What are the various stages in the value chain of the Indian LED lighting industry?

What are the key driving factors and challenges in the Indian LED lighting industry?

What is the structure of the Indian LED lighting industry and who are the key players?

What is the degree of competition in the Indian LED lighting industry?

What are the profit margins in the Indian LED lighting industry?

What are the key requirements for setting up LED lights manufacturing plant?

How LED panel lights are manufactured?

How LED flood lights are manufactured?

How LED down lights are manufactured?

How LED street lights are manufactured?

How LED tube lights are manufactured?

How LED bulbs are manufactured?

- What are the various unit operations involved in a LED lights plant?
- What is the total size of land required for setting up LED lights plant?
- What are the machinery requirements for setting up LED lights plant?
- What are the raw material requirements for setting up LED lights plant?
- What are the packaging requirements for various LED lights?
- What are the transportation requirements for LED lights?
- What are the utility requirements for setting up LED lights plant?
- What are the manpower requirements for setting up LED lights plant?
- What are the infrastructure costs for setting up LED lights plant?
- What are the capital costs for setting up LED lights plant?
- What are the operating costs for setting up LED lights plant?
- What will be the income and expenditures for LED lights plant?
- What is the time required to break-even?

Contents

1 PREFACE

2 RESEARCH METHODOLOGY

3 EXECUTIVE SUMMARY

4 INTRODUCTION

4.1 Overview

4.2 Key Industry Trends

5 GLOBAL LED LIGHTING INDUSTRY

5.1 Market Overview

5.2 Market Performance

5.2.1 Volume Trends

5.2.2 Value Trends

5.3 Market Breakup by Region

5.4 Market Breakup by Application

5.5 Market by LED Products: LED Lamps, Modules and Fixtures

5.5.1 Current and Historical Market Trends

5.5.2 Market Forecast

5.6 Market Forecast

6 WHY IS THE LED MARKET SO LUCRATIVE IN INDIA

6.1 India Represents One of the Worlds Biggest Lighting Markets

6.2 India's Expanding Consumer Durables Market Provides Immense Potential for Backlighting

6.3 The Government Sector Represents One of the Biggest Drivers of this Market

6.4 India Represents One of the World's Fastest Growing Automobile Markets

6.5 India is Turning into a Lucrative LED Manufacturing Destination

6.6 Other Factors Driving this Market

7 INDIAN LED LIGHTING INDUSTRY

7.1 Market Overview

7.2 Market Performance

7.2.1 Volume Trends

7.2.2 Value Trends

7.3 Market Breakup by Product Type

7.4 Market Breakup by Application

7.5 Market Breakup by Region

7.6 Market Breakup by Imports and Domestic Manufacturing

7.7 Market Breakup by Public and Private Sectors

7.8 Market Breakup by Indoor and Outdoor Applications

7.9 Market Forecast

7.10 SWOT Analysis

7.10.1 Strengths

7.10.2 Weaknesses

7.10.3 Opportunities

7.10.4 Threats

7.11 Value Chain Analysis

7.12 Porter's Five Forces Analysis

7.12.1 Overview

7.12.2 Bargaining Power of Buyers

7.12.3 Bargaining Power of Suppliers

7.12.4 Degree of Competition

7.12.5 Threat of New Entrants

7.12.6 Threat of Substitutes

7.13 Key Market Drivers and Success Factors

7.14 Key Success Factors and Risk Factors for LED Manufacturers

8 MARKET BY PRODUCT TYPE

8.1 Panel Lights

8.2 Down Lights

8.3 Street lights

8.4 Tube Lights

8.5 Bulbs

9 MARKET BY APPLICATION

9.1 Commercial Applications

9.2 Residential Applications

9.3 Institutional Applications

9.4 Industrial Applications

10 COMPETITIVE LANDSCAPE

10.1 Market Structure

10.2 Market breakup by Key Players

11 LED MANUFACTURING PROCESS

11.1 Panel Light

11.1.1 Product Overview

11.1.2 Manufacturing Process and Process Flow

11.1.3 Raw Material Requirements

11.1.4 Suppliers of Raw Materials and Delivery Time

11.2 Down Light

11.2.1 Product Overview

11.2.2 Manufacturing Process and Process Flow

11.2.3 Raw Material Requirements

11.2.4 Suppliers of Raw Materials and Delivery Time

11.3 Tube Light

11.3.1 Product Overview

11.3.2 Manufacturing Process and Process Flow

11.3.3 Raw Material Requirements

11.3.4 Suppliers of Raw Materials and Delivery Time

11.4 Bulbs

11.4.1 Product Overview

11.4.2 Manufacturing Process and Process Flow

11.4.3 Raw Material Requirements

11.4.4 Suppliers of Raw Materials and Delivery Time

11.5 Street Light

11.5.1 Product Overview

11.5.2 Manufacturing Process and Process Flow

11.5.3 Raw Material Requirements

11.5.4 Suppliers of Raw Materials and Delivery Time

11.6 Flood Light

11.6.1 Product Overview

11.6.2 Manufacturing Process and Process Flow

11.6.3 Raw Material Requirements

11.6.4 Suppliers of Raw Materials and Delivery Time

12 PROJECT DETAILS, REQUIREMENTS AND COSTS INVOLVED

- 12.1 Land Requirements and Expenditures
- 12.2 Construction Requirements and Expenditures
- 12.3 Plant Machinery
- 12.4 Machinery Pictures
- 12.5 Raw Material Requirements and Expenditures
- 12.6 Raw Material and Final Product Pictures
- 12.7 Packaging Requirements and Expenditures
- 12.8 Transportation Requirements and Expenditures
- 12.9 Utility Requirements and Expenditures
- 12.10 Manpower Requirements and Expenditures
- 12.11 Other Capital Investments

13 LOANS AND FINANCIAL ASSISTANCE

14 PROJECT ECONOMICS

- 14.1 Capital Cost of the Project
- 14.2 Techno-Economic Parameters
- 14.3 Product Pricing and Margins Across Various Levels of the Supply Chain
- 14.4 Taxation and Depreciation
- 14.5 Income Projections
- 14.6 Expenditure Projections
- 14.7 Financial Analysis
- 14.8 Profit Analysis

15 KEY PLAYER PROFILES

- 15.1 Philips
- 15.2 Surya
- 15.3 Crompton
- 15.4 Bajaj
- 15.5 Halonix
- 15.6 Havells

List Of Figures

LIST OF FIGURES

Figure 1: Global: LED Lighting Industry Overview

Figure 2: Global: LED Lighting Market: Volume Trends (in Billion Units), 2009-2016

Figure 3: Global: LED Lighting Market: Value Trends (in Billion US\$), 2009 & 2016

Figure 4: Global: LED Lighting Market: Breakup by Region (in %), 2016

Figure 5: Global: LED Lighting Market: Breakup by Application (in %), 2016

Figure 6: Global: LED Lamps and Modules Market: Sales Volume (in Million Units), 2009-2016

Figure 7: Global: LED Fixtures Market: Sales Volume (in Million Units), 2009-2016

Figure 8: Global: LED Lamps and Modules Market Forecast: Sales Volume (in Million Units), 2017-2022

Figure 9: Global: LED Fixtures Market Forecast: Sales Volume (in Million Units), 2017-2022

Figure 10: Global: LED Lighting Market Forecast: Volume Trends (in Billion Units), 2017-2022

Figure 11: Global: LED Lighting Market Forecast: Value Trends (in Billion US\$), 2017-2022

Figure 12: India: LED Lighting Market: Volume Trends (in Million Units), 2009-2016

Figure 13: India: LED Lighting Market: Value Trends (in Million US\$), 2009-2016

Figure 14: India: LED Lighting Market: Breakup by Product Type (in %), 2016

Figure 15: India: LED Lighting Market: Breakup by Application (in %), 2016

Figure 16: India: LED Lighting Market: Breakup by Region (in %), 2016

Figure 17: India: LED Lighting Market: Breakup by Imports, Exports and Domestic Manufacturing (in %), 2016

Figure 18: India: LED Lighting Market: Breakup by Public and Private Sector (in %), 2016

Figure 19: India: LED Lighting Market: Breakup by Indoor and Outdoor Applications (in %), 2016

Figure 20: India: LED Lighting Market Forecast: Volume Trends (in Million Units), 2017-2022

Figure 21: India: LED Lighting Market Forecast: Value Trends (in Million US\$), 2017-2022

Figure 22: Global: LED Lighting Industry: SWOT Analysis

Figure 23: India: LED Lighting Industry: Value Chain Analysis

Figure 24: India: LED Lighting Industry: Porter's Five Forces Analysis

Figure 25: India: LED Lighting Industry: Panel Light (in Million US\$), 2009 & 2016

- Figure 26: India: LED Lighting Industry: Down Light (in Million US\$), 2009 & 2016
- Figure 27: India: LED Lighting Industry: Street Light (in Million US\$), 2009 & 2016
- Figure 28: India: LED Lighting Industry: Tube Light (in Million US\$), 2009 & 2016
- Figure 29: India: LED Lighting Industry: Bulbs (in Million US\$), 2009 & 2016
- Figure 30: Global: LED Lighting Market: Commercial Applications (in Million US\$), 2009 & 2016
- Figure 31: Global: LED Lighting Market: Residential Applications (in Million US\$), 2009 & 2016
- Figure 32: Global: LED Lighting Market: Institutional Applications (in Million US\$), 2009 & 2016
- Figure 33: Global: LED Lighting Market: Industrial Applications (in Million US\$), 2009 & 2016
- Figure 34: India: LED Lighting Market: Breakup by Key Players (in %), 2016
- Figure 35: Panel Light Manufacturing: Various Types of Unit Operation Involved
- Figure 36: Panel Light Manufacturing: Conversion Rate of Products
- Figure 37: Down Light Manufacturing: Various Types of Unit Operation Involved
- Figure 38: Down Light Manufacturing: Conversion Rate of Products
- Figure 39: Tube Light Manufacturing: Various Types of Unit Operation Involved
- Figure 40: Tube Light Manufacturing: Conversion Rate of Products
- Figure 41: Bulbs Manufacturing Plant: Various Types of Unit Operation Involved
- Figure 42: Bulbs Manufacturing: Conversion Rate of Products
- Figure 43: Street Light Manufacturing: Various Types of Unit Operation Involved
- Figure 44: Street Light Manufacturing: Conversion Rate of Products
- Figure 45: Flood Manufacturing: Various Types of Operation Involved
- Figure 46: Flood Manufacturing: Conversion Rate of Products
- Figure 47: LED Lights Industry: Breakup of Capital Costs (in %)
- Figure 48: LED Lights Industry: Profit Margins at Various Level of Value Chain
- Figure 49: LED Lights Manufacturing Plant: Breakup of Manufacturing Costs (in %)
- ?

List Of Tables

LIST OF TABLES

- Table 1: Global: LED Lighting Market: Key Industry Highlights, 2016 and 2022
- Table 2: Global: LED Lighting Market Forecast: Breakup by Region, 2017-2022
- Table 3: Global: LED Lighting Market: Breakup by Application, 2017-2022
- Table 4: India: LED Lighting Market: Key Industry Highlights, 2016 and 2022
- Table 5: India: LED Lighting Market Forecast: Breakup by Product, 2017-2022
- Table 6: India: LED Lighting Market: Breakup by Application, 2017-2022
- Table 7: Panel Light Manufacturing: Suppliers of Raw Materials and Delivery Timeline
- Table 8: Down Light Manufacturing: Suppliers of Raw Materials and Delivery Timeline
- Table 9: Tube Light Manufacturing: Suppliers of Raw Materials and Delivery Timeline
- Table 10: Bulbs Manufacturing: Suppliers of Raw Materials and Delivery Timeline
- Table 11: Street Light Manufacturing: Suppliers of Raw Materials and Delivery Timeline
- Table 12: Flood Light Manufacturing: Suppliers of Raw Materials and Delivery Timeline
- Table 13: LED Lights Manufacturing Plant: Costs Related to Land and Site Development (in US\$)
- Table 14: LED Lights Manufacturing Plant: Costs Related to Civil Works (in US\$)
- Table 15: LED Lights Manufacturing Plant: Machinery Costs (in US\$)
- Table 16: LED Lights Manufacturing Plant: Costs Related to Other Capital Investments (in US\$)
- Table 17: LED Lights Manufacturing Plant: Raw Material Requirements and Expenditures (in US\$/Year)
- Table 18: LED Lights Manufacturing Plant: Outer Packaging Requirements and Expenditure
- Table 19: LED Lights Manufacturing Plant: Inner Packaging Requirements and Expenditure
- Table 20: LED Lights Manufacturing Plant: Transportation Expenditure (US\$/Unit of Light)
- Table 21: LED Lights Manufacturing Plant: Power Consumption (in KWh)
- Table 22: LED Lights Manufacturing Plant: Costs Related to Salaries and Wages (in US\$)
- Table 23: LED Lights Manufacturing Plant: Techno-Economic Parameters
- Table 24: LED Lights Manufacturing Plant: Income Projections (in US\$)
- Table 25: LED Lights Manufacturing Plant: Expenditure Projections (in US\$)
- Table 26: LED Lights Manufacturing Plant: Income Tax Expenditure
- Table 27: LED Lights Manufacturing Plant: Depreciation and Taxation
- Table 28: LED Lights Manufacturing Plant: Cash Flow Analysis Without Considering the

Income Tax Liability

Table 29: LED Lights Manufacturing Plant: Cash Flow Analysis on Considering the Income Tax Liability

Table 30: LED Lights Manufacturing Manufacturing Plant: Profit and Loss Account

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