

Lighting Fixtures and Luminaires: Market Research Report

<https://marketpublishers.com/r/L8D4B7C0D82EN.html>

Date: January 2019

Pages: 745

Price: US\$ 5,800.00 (Single User License)

ID: L8D4B7C0D82EN

Abstracts

This report analyzes the worldwide markets for Lighting Fixtures and Luminaires in US\$ by the following Product Segments and End-Use Sectors: Product Segments - Portable, Non-Portable, and Parts and Accessories; End-Use Sectors - Automotive Lighting, and General Lighting (Residential, Office, Outdoor, Architectural, & Others). The report provides separate comprehensive analytics for the US, Canada, Japan, Europe, Asia-Pacific, Latin America, and Rest of World.

Annual estimates and forecasts are provided for the period 2017 through 2025. Also, a five-year historic analysis is provided for these markets. Market data and analytics are derived from primary and secondary research.

Company profiles are primarily based on public domain information including company URLs.

The report profiles 337 companies including many key and niche players such as -

Acuity Brands Lighting, Inc.

Amerlux®, LLC

Bajaj Electricals Ltd.

Cree, Inc.

Crompton Greaves Ltd.

Contents

1. INTRODUCTION, METHODOLOGY & PRODUCT DEFINITIONS

Study Reliability and Reporting Limitations

Data Interpretation & Reporting Level

Quantitative Techniques & Analytics

Product Definitions and Scope of Study

Product Segments

Portable Lighting Fixtures and Luminaires

Non-Portable Lighting Fixtures and Luminaires

Parts and Accessories

End-use Sectors

Automotive Lighting

General Lighting

Residential

Office

Outdoor

Architectural

Others (Includes Retail/Shop, Hospitality, and Industrial)

2. INDUSTRY OVERVIEW

Lighting Fixtures and Luminaires: 'Shaping' the Future of Energy Efficient Lighting Technologies

Bright Prospects Ahead for World Lighting Fixtures & Luminaires Market

Developing Asian Countries Drive Current and Future Market Growth

Table 1. Global Lighting Fixtures and Luminaires Market - Geographic Regions Ranked by Value CAGR for 2017-2025: Asia-Pacific, Latin America, Rest of World, USA, Canada, Europe, and Japan (includes corresponding Graph/Chart)

Developed Regions Continue to Generate Significant Opportunities

Table 2. World Lighting Fixtures and Luminaires Market (2019E & 2025P): Percentage Breakdown of Value Sales for Developed and Developing Regions (includes corresponding Graph/Chart)

Innovations & Advancements: Prime Force Directing the Market Progress
Growth for Luminaires Surpasses Lamps in the Global Market for Lighting Equipment

Table 3. Global General Lighting Market by Type (2016, 2018E & 2020P): Percentage Breakdown of Value Sales for Control Systems, LED Lamps, Conventional Lamps, LED Luminaires, and Conventional Luminaires (includes corresponding Graph/Chart)

3. MARKET TRENDS, GROWTH DRIVERS & ISSUES

Surging Demand for LED Lighting Emerges as the Fundamental Growth Driver

Table 4. Typical LED Downlight Luminaire Cost by Component: Percentage Breakdown of Cost for Assembly, Drivers, Optics, Packaged LED Chips, and Thermal/Mechanical Components (includes corresponding Graph/Chart)

LED Lamps and Luminaires Penetration Varies Across General Lighting Segments

General Lighting Segments: Key Factors Impacting LED Adoption

LED Luminaires Uptake in Commercial Buildings to Increase

Wider Uptake of LED Lighting in Industrial Facilities Drives Demand for Industrial LED Luminaires

Efficiency Requirements Boost LED Luminaires Demand

Strong Growth Predicted for LED Luminaires Over the Next Few Years

Table 5. Global Market for LED Luminaires by Type (2016 & 2022P): Percentage Breakdown of Revenues for Downlights, High Bay, Suspended Pendants, Track Lights, Troffers, Street Lights, and Others (includes corresponding Graph/Chart)

Table 6. World Recent Past, Current & Future Analysis for LED Luminaires by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin America and Rest of World Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2017 through 2025 (includes corresponding Graph/Chart)

Table 7. World 9-Year Perspective for LED Luminaires by Geographic Region - Percentage Breakdown of Dollar Sales for US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin America and Rest of World Markets for Years for Years 2017, 2019 & 2025 (includes corresponding Graph/Chart)

LED Outdoor Luminaires are Poised for Rapid Penetration
LED Lamps and Luminaires Adoption Faster in Countries with High Power Costs
Future Trends in LED Lighting and Luminaires Market
Energy Efficient OLED Luminaires to Witness Increased Adoption
Favorable Government Policies Spur Adoption of Energy Efficient Lamps and Luminaires
Major Lighting Policies Promoting LED Lamps and Luminaires Penetration in the US, Japan, the EU, China, Korea, and Taiwan
Growing Proliferation of Smart Lighting, Connected Home Technology and Digitization Drive Healthy Market Growth
Booming Smart Lighting Market Drives Strong Demand for Intelligent Luminaires

Table 8. Global Smart Lighting Market: Annual Revenues in US\$ Million for 2013, 2015, and 2017 (includes corresponding Graph/Chart)

Luminaires: The Media of Choice for Enabling the IoT Technology
Connected, Embedded, and Sustainable Lighting Drive Enormous Changes in Luminaire Design and Functionality
Connected Lighting
Embedded Lighting
Sustainable Lighting
A Brief Review of Select Recently Launched Smart Lighting Solutions
Lifx Candelabra Bulbs
Lifx Z Light Strips
Nanoleaf Hexagons
LaMetric Sky
Philips Hue—the New Voice Fades
New WeMo Smart Light Switch 2.
Leviton puts Alexa in Decora Light Switch
GE Lighting
Ring Smart Lighting
Elgato's Eve Energy Strip
Lighting Controls in Fixtures Offer Higher Savings, Energy Efficiency, and Space Efficiency, Augurs Well for Market Expansion
Controls for Connected, Intelligent, and Advanced LED Luminaries
Robust Growth Opportunities in Industrial Applications
Modernization Initiatives Spur Demand for Industrial Luminaires
Key Determinants for Lighting Solutions in Industrial Spaces

Lighting Technologies for Industrial Spaces: Features, Rated Hours and Applications
Industrial & High Bay Lighting Markets: The Most Challenging, Yet Lucrative Applications

Stylish and Decorative Luminaires in a Variety of Sizes and Shapes Drive Market Growth for Architectural Fixtures

A Brief Review of Latest Architectural Lighting Design Trends

Sculptural Lighting Fixtures Stand to Make Gains

Construction Activity: A Key Demand Determinant

Healthy Momentum in World Construction Sector Offers Bright Prospects

Table 9. Global Construction Output by Country (2022): Breakdown of Construction Output (US\$ Billion) and Percentage Change over 2018-2022 (includes corresponding Graph/Chart)

Table 10. Growth in the Global Construction Market by Sector: 2018-2022 (includes corresponding Graph/Chart)

Table 11. Percentage Contribution to Growth in Global Construction Output by Major Countries over the Period 2010-2022 (includes corresponding Graph/Chart)

Table 12. Global Construction Market by Region (2017 & 2020P): Percentage Breakdown of Construction Spending for Asia, Western Europe, North America, Latin America, Eastern Europe, Africa, and Middle East (includes corresponding Graph/Chart)

Home Decor Trends Drive the Portable Lighting Fixtures Market
Automotive Remains A Core End-Use Sector for Lighting Luminaires
Stable Automobile Production Bodes Well for Vehicular Lighting Fixtures

Table 13. World Automotive Production by Category (2014-2020P): Breakdown of Volume Production (in '000 Units) for Passenger Car and Commercial Vehicles (includes corresponding Graph/Chart)

Table 14. World Passenger Car Market by Region/Country (2018E): Percentage Breakdown of Volume Production for US, Canada, Japan, Europe, Asia-Pacific, Latin America, and Rest of World (includes corresponding Graph/Chart)

Table 15. World Commercial Vehicle Market by Region/Country (2018E): Percentage Breakdown of Volume Production for US, Canada, Japan, Europe, Asia-Pacific, Latin America and Rest of World (includes corresponding Graph/Chart)

Table 16. Global Market for Automotive Lights by Segment (2018E): Percentage Breakdown of Value Sales for Fog Lamps/ DRLs, Head Lamps/Front Lamps, Interior Lights, Rear Lights and Side Lights (includes corresponding Graph/Chart)

Positive Demographic and Socio-Economic Trends Strengthen Market Prospects
Urbanization Trend

Table 17. World Urban Population in Thousands: 1950-2050P (includes corresponding Graph/Chart)

Table 18. Degree of Urbanization Worldwide: Urban Population as a % of Total Population by Geographic Region for the Years 1990, 2014 & 2050 (includes corresponding Graph/Chart)

Burgeoning Middle Class Population

Table 19. Global Middle Class Population (in Millions) and as a Percentage of Total Population: 2005, 2015, 2025 & 2035 (includes corresponding Graph/Chart)

Table 20. Global Middle Class Spending (in US\$ Trillion) by Region (2015 & 2030F) (includes corresponding Graph/Chart)

Rising Standards of Living
Favorable Economic Scenario

Table 21. World Real GDP Growth Rates in % (2017-2019): Breakdown by Country/Region (includes corresponding Graph/Chart)

4. INNOVATIONS & ADVANCEMENTS

Continuous Innovation: Primary Market Characteristic
Interior Lighting Design Trends Influence Indoor Luminaires Innovations

Review of Select Interior Lighting Design Trends
Warm, Bright Lighting Fixtures: Newest Trends in Lighting Designs
Soft Gold – The New Popular Finish
Retro, Industrial Styles in More Refined Forms
Vintage Edison-Style Bulbs – A Warmer Retro Style
Mid-century Modern and Art Deco Gains Traction
Less Clutter and Cleaner Lines
Bigger is Better
Natural Materials
Black & White
Industrial Minimalism
A Review of Select Luminaires Innovations Announced in the Recent Past
Ultra-thin Lumination
AIR LED Luminaire
Vector Linear Architectural Luminaire
Lumentalk Technology
Wide Spectrum LED for Optimum Plant Growth in Horticulture
Indigo-Clean to Kill Bacteria Continuously and Safely
Helvar's ActiveAhead
Hybrid Luminaire
DURIS S 2 and DURIS S 5 Color
Tunable Luminaires
Network Centric Lighting Fixtures and Luminaires
Bluetooth Luminaires
Novel Tracklights that Offer Optimal Flexibility Irrespective of Project Application
Store, Targetti
Fundamentals Track from Intense Lighting
Odin, Nordeon USA
Magic Wand MRE O from Edison Price Lighting
Infra-Structure from Flos Architectural
Gala5 10° from Zaniboni Lighting
Parscan from Erco
Cata from Artemide
LumeLEX 2020 Series from Lighting Services
Lumenalpha Spot Small from Lumenpulse Group
Other Recent Innovative Fixture and Luminaire Models
FineTune System
Gravity Cylinder
LP Circle Pendant

Max Output Warm Glow Dimming Luminaire
Kju Decorative Pendant
Olivio LED Sistema
Murro LED Wall Wash
M36 LED My White Color Tuning Luminaire
Indy L-Series LED Cylinder Luminaire
MultipliCITY LED Pathlight Bollard
Cava Curve Linear LED
IG Series Luminaires
Beacon Products Viper by Hubbell Lighting
HPR-LED 2x2
Linea 1.5 Linear Direct/Indirect LED Pendant
RoadFocus LED Cobra Head
Fino Ceiling Wall-Washer
VersaForm Recessed LED Troffer
Cylinder Series from USAI Lighting
Architectural Area Lighting Kick
DLE-48 Intelligent LED High Bay
High Bay FBX
HP-2 Indirect/Direct Linear Pendant
ICO 4 Recessed Downlight
Indy L-Series LED Downlight
NXT-M Collector
Primo Recessed Troffer
Signal Pole-Mounted Luminaire
AXON
CORE FLUX SYSTEM Technology
Evolve LED Canopy Lighting
FACTOR
Glamox Watertight LED Luminaire
GRAFT
INTRO
LEPC with e•poc LED Full Distribution Luminaire
Light Fields evolution
Mira Flexible LED Luminaires
Navion LED
OLUX LED Fountain Luminaires
OLUX LED Spot
OLUX Water-proof Outdoor Luminaires

PANOS Infinity
Piega Luce: New ultra-thin LED Luminaire Design for Home Lighting
PL1 LED Luminaire
Trilia OLED Luminaires
Wall-mounted and Free-standing Luminaires

5. PRODUCT OVERVIEW

Lighting Fixtures: A Prelude
Lighting Fixtures – by Product Type
Portable Lighting Fixtures
Non-Portable Lighting Fixtures
Parts and Accessories
Ballasts
Controls
Timers
Photocells
Motion Sensors
Lighting Fixtures – by End-Use Application Sector
Automotive Lighting
General Lighting
Residential
Office
Outdoor
Architectural
Others (Includes Retail/Shop, Hospitality, and Industrial)

6. COMPETITIVE LANDSCAPE

Lighting Fixtures & Luminaires Marketplace: Highly Fragmented and Intensely Competitive

Table 22. Leading Luminaire Companies Worldwide (2018E): Percentage Market Share for Acuity Brands, Eaton/Cooper, Hubbell, Osram, Panasonic, Signify, Zumtobel, and Others (includes corresponding Graph/Chart)

Table 23. Leading LED Luminaire Companies Worldwide (2018E): Percentage Market Share for Acuity Brands, Cree, Osram, Signify, and Others (includes corresponding

Graph/Chart)

List of Leading Luminaire Manufacturers in North America, EMEA and Asia

Table 24. Leading Players in the Global General Lighting Market (2018E): Percentage Market Share for Acuity Brands, Cree, Eaton/Cooper, GE, Hubbell, Osram, Shanghai Feilo Acoustics, Signify, Trilux, Zumtobel and Others (includes corresponding Graph/Chart)

Table 25. Leading Players in the Global Conventional Lighting Market (2018E): Percentage Market Share for GE, Osram, Signify, and Others (includes corresponding Graph/Chart)

Signify: The Global Leader in General Lighting and Consumer Luminaires
Longer Lifespan of LED Lamps Motivate Manufacturers to Diversify into Fittings and Fixtures

Large Manufacturers Focus on Luminaires to Sustain Growth

Recent Luminaires Launches by Leading Players Summarized

M&A Emerges as Viable Approach Amid Growing Competition

Select M&A Deals Involving Lighting Solutions Vendors (2016-19)

Internet Benefits Lighting Fixture Manufacturers and Retailers

Residential Lighting: Key Growth Areas for Fixtures Manufacturers

Decorative Lighting

Wall Mounted Sconces

Security Lighting

Landscape Lighting

Non-Residential Buildings: Key Growth Areas for Fixtures Manufacturers

Ambient Lighting

Accent Lighting

Task Lighting

Non-Building Construction: Key Growth Areas for Fixtures Manufacturers

Roadway Lighting

Area Lighting

Floodlighting

Specialty Lighting

6.1 Focus on Select Global Players

Acuity Brands Lighting, Inc. (USA)

American Electric Lighting (USA)

Holophane, Inc. (USA)
Juno Lighting Group (USA)
Lithonia Lighting Company (USA)
Amerlux, LLC (USA)
Bajaj Electricals Ltd. (India)
Cree, Inc. (USA)
Crompton Greaves Ltd. (India)
Current, Powered by GE (USA)
Eaton Corporation plc (Ireland)
ELK Group International, Inc. (USA)
Thomas Lighting (USA)
Fagerhults Belysning AB (Sweden)
Feilo Sylvania (UK)
FW Thorpe Plc (UK)
Havells India Limited (India)
Hella KGaA Hueck & Co. (Germany)
Hubbell Lighting, Inc. (USA)
Koito Manufacturing Company Ltd. (Japan)
LEDvance GmbH (Germany)
LSI Industries, Inc. (USA)
Lutron Electronics Co., Inc. (USA)
NVC (Huizhou) Lighting Technology Corporation (China)
OMS, a. s. (Slovakia)
Oppl Lighting (China)
Osram GmbH (Germany)
Panasonic Corporation (Japan)
PhotonStar LED Ltd. (UK)
Schreder Group GIE (Belgium)
Signify N. V. (The Netherlands)
Color Kinetics (USA)
Strand Lighting (USA)
Targetti Sankey S. p. A. (Italy)
TCP International Holdings Ltd. (Switzerland)
Toshiba Lighting & Technology Corporation (Japan)
TRILUX GmbH & Co. KG (Germany)
Venture Lighting International, Inc. (USA)
Zumtobel Group AG (Austria)
Thorn Licht GmbH (Germany)
6.2 Product Introductions

LEDVANCE Rolls Out Versatile Emergency Luminaires
Signify Launches New Philips Hue Outdoor Smart Lighting Products
Nora Lighting Introduces FLIN LED Series Lighting Fixtures
Technical Consumer Products Rolls Out Pro LED Lamp Products
Emerson Unveils LED Version of Field-Proven Appleton A-51 Lighting Fixture
Osram Launches Osconiq S3030 Long-Life LED
Lutron Electronics Releases RA2 Select
Fiilex Lighting Introduces T360 Compact LED Fixture
Havells Introduces Xing Series Decorative Light Fixtures
Access Fixtures Rolls Out STOR Medium-Socket Square Pyramid-Top Bollard Lights
Philips Introduces Ascend Collection Hue Smart Lights and Fixtures
Andlight. dk Introduces Exclusive Lamp Collection
Ushio America Rolls Out New Line of Outdoor LED Architectural Lighting Fixtures
LumaStream Unveils Parallax LSF14 Suspended Linear Low-Voltage LED Fixture
Eaton Releases Shaper 1400 and 1800 Series Architectural Pendants
Visa Lighting Rolls Out Vital Vio Powered Disinfecting Light Fixtures
START Lighting Rolls Out New Products
Technical Consumer Products Launches Industra LED Linear High Bay Luminaire
Juno Lighting Group Introduces Juno Trac-Master Arc XL T275L G2 Series Fixtures
Juno Lighting Group Unveils Juno FlexConnect with micrOptix Technology
Chroma-Q Rolls Out Inspire MD LED House Light
PRG Spain Launches Icon Series Lighting Fixtures in Spain
Current by GE Unveils LED Tubes with GE's TriGain Technology
Luxibel Reveals B P9 and B P9Z RGBW LED Wash Fixtures
ProGrowTech Releases Evolve Compact LED Lighting Fixture for Home Cultivators
Acuity Brands Introduces Holophane Parkpak Luminaire
LSI INDUSTRIES Introduces LSI SCOTTSDALE VERTEX LED Gas Station Canopy Luminaire
Banner Engineering Introduces WLH60 Heavy-Duty LED Light Fixture
LEDVANCE Introduces Latest Generation of Integrated LED Luminaires
Amerlux Unleashes SPEQ Track Lighting Family
Brinks Home Security Introduces New ARRAY Outdoor Lighting Products
Cree Unveils LXB Series Linear High-Bay Luminaires
Access Fixtures Introduces HEZE Full Cut-off Wall Packs
Bieber Lighting Unveils LED-based Tennis Court Fixtures
Acuity Brands Introduces D-Series Exterior Lighting
Osram Unveils Apollon a Diverse, VDU-compliant (UGR19) LED Luminaire
Osram Introduces LED row Luminaire Modario PM
Kenall Unveils Indigo-Clean Technology

Acuity Brands Introduces Gotham MYO Series
LEDVANCE Unveils SYLVANIA Lighting
LEDVANCE Introduces Garage LED Luminaires
Orion Introduces Four Latest LED Lighting System
Soraa Unveils Soraa Arc
GREEN CREATIVE Unveils QWIKLINK Series LED Luminaires
Eaton Unveils Two Suspended Luminaires
Access Fixtures Introduces 6-lamp T5 Fluorescent High Bays
Philips Unveils VL6000 Beam Luminaire
CROSSROADS LED Unveils RT-ES4 LED Retrofit Luminaire
6.3 Recent Industry Activity
Pfungsten Partners Snaps Up Industrial Lighting Products
Bain Capital and Carlyle Group to Jointly Acquire Osram Licht
Osram to Divest Sylvania Lighting Solutions to WESCO International
Osram Snaps Up Ring Automotive
Buddy Platform to Acquire LIFX
HELLA Inks Automotive Lighting Collaboration with Plastic Omnium
Zumtobel Receives Funding from European Investment Bank
Philips Lighting Rebrands itself as Signify
MLS Fully Acquires LEDVANCE
HELLA Teams Up Partnership with Faurecia
LSI Industries Shuts Down New Windsor Production Unit
Zumtobel Launches New Light Centre in Paris
Zumtobel Inaugurates New Luminaire & Component Production Facility in Nis, Serbia
The Luminaires Group to Acquires Luminaire Led
AB Fagerhult to Acquire iGuzzini illuminazione
GE to Divest Current to American Industrial Partners
Lumileds Partners with Legrand
Lumenpulse Group Acquires Majority Stake in Sternberg Lighting
TCP International and Quality Light Source Merge
JMC Capital Partners Acquires Phoenix Products
Southwire Takes Over ProBuilt Professional Lighting
Signify Expands Friends of Hue Program
Vorarlberger Kraftwerke Teams Up with Zumtobel Group Services
Magna Acquires Olsa
Varroc Lighting Systems Acquires Sa-ba Automotive
Havells India Fully Acquires Promptec
Neo Lights Holding Snaps Up Simkar
Philips Lighting Agrees to Acquire Shenzhen LiteMagic Technologies

General LED Holdings Acquires Acolyte Group
Acuity Brands Snaps Up IOTA Engineering
LG Electronics to Acquire ZKW Group
Fagerhult Acquires Veko Lightsystems International
Elation Professional Snaps Up HARMAN Denmark's M-Series Entertainment Lighting
Controllers Portfolio
Nedap Inks Partnership Deal with Osram
Masco Acquires L. D. Kichler
Ledvance Delivers 25 Million LED Lamps to India's EESL
Royal Contract Lighting Snaps Up Vision Quest Lighting
ELK Group to Establish New Distribution Center in Rabun Gap, Georgia
Philips to Divest Certain Stake in Philips Lighting
LSI Industries Acquires Atlas Lighting Products
LumiGrow LED Luminaires Utilise by USDA

7. GLOBAL MARKET PERSPECTIVE

Table 26. World Recent Past, Current & Future Analysis for Lighting Fixtures and Luminaires by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin America and Rest of World Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2017 through 2025 (includes corresponding Graph/Chart)

Table 27. World Historic Review for Lighting Fixtures and Luminaires by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin America and Rest of World Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2012 through 2016 (includes corresponding Graph/Chart)

Table 28. World 14-Year Perspective for Lighting Fixtures and Luminaires by Geographic Region - Percentage Breakdown of Dollar Sales for US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin America and Rest of World Markets for Years 2012, 2019 & 2025 (includes corresponding Graph/Chart)

Lighting Fixtures Market by Product Segment

Table 29. World Recent Past, Current & Future Analysis for Portable Lighting Fixtures and Luminaires by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific

(excluding Japan), Latin America and Rest of World Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2017 through 2025 (includes corresponding Graph/Chart)

Table 30. World Historic Review for Portable Lighting Fixtures and Luminaires by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin America and Rest of World Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2012 through 2016 (includes corresponding Graph/Chart)

Table 31. World 14-Year Perspective for Portable Lighting Fixtures and Luminaires by Geographic Region - Percentage Breakdown of Dollar Sales for US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin America and Rest of World Markets for Years 2012, 2019 & 2025 (includes corresponding Graph/Chart)

Table 32. World Recent Past, Current & Future Analysis for Non-Portable Lighting Fixtures and Luminaires by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin America and Rest of World Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2017 through 2025 (includes corresponding Graph/Chart)

Table 33. World Historic Review for Non-Portable Lighting Fixtures and Luminaires by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin America and Rest of World Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2012 through 2016 (includes corresponding Graph/Chart)

Table 34. World 14-Year Perspective for Non-Portable Lighting Fixtures and Luminaires by Geographic Region - Percentage Breakdown of Dollar Sales for US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin America and Rest of World Markets for Years 2012, 2019 & 2025 (includes corresponding Graph/Chart)

Table 35. World Recent Past, Current & Future Analysis for Lighting Fixture Parts and Accessories by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin America and Rest of World Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2017 through 2025 (includes corresponding Graph/Chart)

Table 36. World Historic Review for Lighting Fixture Parts and Accessories by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin America and Rest of World Markets Independently Analyzed with Annual Sales Figures

in US\$ Million for Years 2012 through 2016 (includes corresponding Graph/Chart)

Table 37. World 14-Year Perspective for Lighting Fixture Parts and Accessories by Geographic Region - Percentage Breakdown of Dollar Sales for US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin America and Rest of World Markets for Years 2012, 2019 & 2025 (includes corresponding Graph/Chart)

Lighting Fixtures Market by End-use Sector

Table 38. World Recent Past, Current & Future Analysis for Lighting Fixtures and Luminaires in Automotive Sector by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin America and Rest of World Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2017 through 2025 (includes corresponding Graph/Chart)

Table 39. World Historic Review for Lighting Fixtures and Luminaires in Automotive Sector by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin America and Rest of World Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2012 through 2016 (includes corresponding Graph/Chart)

Table 40. World 14-Year Perspective for Lighting Fixtures and Luminaires in Automotive Sector by Geographic Region - Percentage Breakdown of Dollar Sales for US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin America and Rest of World Markets for Years 2012, 2019 & 2025 (includes corresponding Graph/Chart)

Table 41. World Recent Past, Current & Future Analysis for Lighting Fixtures and Luminaires in General Lighting Sector by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin America and Rest of World Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2017 through 2025 (includes corresponding Graph/Chart)

Table 42. World Historic Review for Lighting Fixtures and Luminaires in General Lighting Sector by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin America and Rest of World Markets Independently Analyzed with Annual Sales Figures in US\$ Million 2012 through 2016 (includes corresponding Graph/Chart)

Table 43. World 14-Year Perspective for Lighting Fixtures and Luminaires in General Lighting Sector by Geographic Region - Percentage Breakdown of Dollar Sales for US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin America and Rest of World Markets for Years 2012, 2019 & 2025 (includes corresponding Graph/Chart)

Table 44. World Recent Past, Current & Future Analysis for Lighting Fixtures and Luminaires in General Lighting by End-Use Sector - Residential, Office, Outdoor, Architectural, and Other Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2017 through 2025 (includes corresponding Graph/Chart)

Table 45. World Historic Review for Lighting Fixtures and Luminaires in General Lighting by End-Use Sector - Residential, Office, Outdoor, Architectural, and Other Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2012 through 2016 (includes corresponding Graph/Chart)

Table 46. World 14-Year Perspective for Lighting Fixtures and Luminaires in General Lighting by End-Use Sector - Percentage Breakdown of Dollar Sales for Residential, Office, Outdoor, Architectural, and Other Markets for Years 2012, 2019 & 2025 (includes corresponding Graph/Chart)

Table 47. World Recent Past, Current & Future Analysis for Lighting Fixtures and Luminaires in Residential Sector by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin America and Rest of World Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2017 through 2025 (includes corresponding Graph/Chart)

Table 48. World Historic Review for Lighting Fixtures and Luminaires in Residential Sector by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin America and Rest of World Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2012 through 2016 (includes corresponding Graph/Chart)

Table 49. World 14-Year Perspective for Lighting Fixtures and Luminaires in Residential Sector by Geographic Region - Percentage Breakdown of Dollar Sales for US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin America and Rest of World Markets for Years 2012, 2019 & 2025 (includes corresponding Graph/Chart)

Table 50. World Recent Past, Current & Future Analysis for Lighting Fixtures and Luminaires in Office Sector by Geographic Region - US, Canada, Japan, Europe, Asia-

Pacific (excluding Japan), Latin America and Rest of World Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2017 through 2025 (includes corresponding Graph/Chart)

Table 51. World Historic Review for Lighting Fixtures and Luminaires in Office Sector by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin America and Rest of World Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2012 through 2016 (includes corresponding Graph/Chart)

Table 52. World 14-Year Perspective for Lighting Fixtures and Luminaires in Office Sector by Geographic Region - Percentage Breakdown of Dollar Sales for US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin America and Rest of World Markets for Years 2012, 2019 & 2025 (includes corresponding Graph/Chart)

Table 53. World Recent Past, Current & Future Analysis for Lighting Fixtures and Luminaires in Outdoor Sector by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin America and Rest of World Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2017 through 2025 (includes corresponding Graph/Chart)

Table 54. World Historic Review for Lighting Fixtures and Luminaires in Outdoor Sector by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin America and Rest of World Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2012 through 2016 (includes corresponding Graph/Chart)

Table 55. World 14-Year Perspective for Lighting Fixtures and Luminaires in Outdoor Sector by Geographic Region - Percentage Breakdown of Dollar Sales for US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin America and Rest of World Markets for Years 2012, 2019 & 2025 (includes corresponding Graph/Chart)

Table 56. World Recent Past, Current & Future Analysis for Lighting Fixtures and Luminaires in Architectural Sector by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin America and Rest of World Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2017 through 2025 (includes corresponding Graph/Chart)

Table 57. World Historic Review for Lighting Fixtures and Luminaires in Architectural Sector by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific (excluding

Japan), Latin America and Rest of World Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2012 through 2016 (includes corresponding Graph/Chart)

Table 58. World 14-Year Perspective for Lighting Fixtures and Luminaires in Architectural Sector by Geographic Region - Percentage Breakdown of Dollar Sales for US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin America and Rest of World Markets for Years 2012, 2019 & 2025 (includes corresponding Graph/Chart)

Table 59. World Recent Past, Current & Future Analysis for Lighting Fixtures and Luminaires in Others Sector by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin America and Rest of World Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2017 through 2025 (includes corresponding Graph/Chart)

Table 60. World Historic Review for Lighting Fixtures and Luminaires in Others Sector by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin America and Rest of World Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2012 through 2016 (includes corresponding Graph/Chart)

Table 61. World 14-Year Perspective for Lighting Fixtures and Luminaires in Others Sector by Geographic Region - Percentage Breakdown of Dollar Sales for US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin America and Rest of World Markets for Years 2012, 2019 & 2025 (includes corresponding Graph/Chart)

8. REGIONAL MARKET PERSPECTIVE

8.1 The United States

A. Market Analysis

The United States: Prime Market for Lighting Fixtures and Luminaires

Steady Growth Projected Amid Growing Construction Activity, Automotive Production and LED Penetration

Recovery in Renovation and Construction Activity

Table 62. Residential Construction in the US (2008-2020F): Number of Housing Starts by Type - Single-Family Units and Multi-Family Units (in '000) (includes corresponding Graph/Chart)

Table 63. Projected Growth (%) of the US Construction Market Over the Period 2016-2024 by Sector (includes corresponding Graph/Chart)

Reviving Vehicle Production

Table 64. US Automotive Production by Category: Breakdown of Volume Production (in '000 Units) for Passenger Cars and Commercial Vehicles (2014-2020P) (includes corresponding Graph/Chart)

Increasing Use of LEDs in Retrofit Applications

Key Factors Driving Demand for LED Lighting and Luminaires

LED Luminaires along with Software, Connectivity and Sensing to Make Cities Smart

Lamps, Luminaires and Control: Major Trends Summarized

Lamps: LEDs Continue to Gain Over Other Lighting Technologies

Luminaires: Majorly Impacted by Decorating Trends in Residential Sector

Controls: Facilitating Lighting Management Anywhere Anytime

Emerging Trends in LED Luminaire Designs Drive Adoption in Indoor Applications

Emerging Optics and Form Factors

Controllability

Industrial LED Luminaires Grow in Prominence over Conventional Industrial Luminaires

Green Products Emerge in a Big Way

Regulatory Initiatives Boost LED Lighting Fixtures Demand

New Standard Interface for Advanced Lighting Systems

Energy Conservation Initiatives Invigorate Demand for LEDs

ENERGY STAR Specifications for Outdoor Lighting Fixtures

ENERGY STAR Specifications for Fixtures based on Performance of Light Source

ENERGY STAR Specifications for Fixtures based on Operating Time

Competitive Scenario

Table 65. Leading Luminaire Companies in the US (2018E): Percentage Market Share for Acuity Brands, Eaton/Cooper, Hubbell Lighting, Signify, and Others (includes corresponding Graph/Chart)

Table 66. Commercial Lighting Fixtures Consumption in the US by Application Segment (2018E): Percentage Share Breakdown of Volume Consumption for Entertainment, Hospitality, Large Infrastructure, Office and Retail (includes corresponding Graph/Chart)

Brand Alliance: Order of the Day
Distribution Channels

Table 67. Lighting Fixtures Market in the US by Distribution Channel (2018E): Percentage Share Breakdown for Department Stores, Furniture Stores and Chains, Home Improvement Centers, Lighting Specialty Stores and Mass Merchants (includes corresponding Graph/Chart)

Distribution Channels for Outdoor Fixtures
B. Market Analytics

Table 68. The US Recent Past, Current & Future Analysis for Lighting Fixtures and Luminaires by Product Segment - Portable, Non-Portable, and Parts and Accessories Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2017 through 2025 (includes corresponding Graph/Chart)

Table 69. The US Historic Review for Lighting Fixtures and Luminaires by Product Segment - Portable, Non-Portable, and Parts and Accessories Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2012 through 2016 (includes corresponding Graph/Chart)

Table 70. The US 14-Year Perspective for Lighting Fixtures and Luminaires by Product Segment - Percentage Breakdown of Dollar Sales for Portable, Non-Portable, and Parts and Accessories Markets for Years 2012, 2019 & 2025 (includes corresponding Graph/Chart)

Table 71. The US Recent Past, Current & Future Analysis for Lighting Fixtures and Luminaires by End-Use Sector - Automotive, and General Lighting (Residential, Office, Outdoor, Architectural, and Others) Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2017 through 2025 (includes corresponding Graph/Chart)

Table 72. The US Historic Review for Lighting Fixtures and Luminaires by End-Use Sector - Automotive, and General Lighting (Residential, Office, Outdoor, Architectural, and Others) Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2012 through 2016 (includes corresponding Graph/Chart)

Table 73. The US 14-Year Perspective for Lighting Fixtures and Luminaires by End-Use Sector - Percentage Breakdown of Dollar Sales for Automotive, and General Lighting (Residential, Office, Outdoor, Architectural, and Others) Markets for Years 2012, 2019 & 2025 (includes corresponding Graph/Chart)

8.2 Canada

A. Market Analysis

Outlook Remains Promising

Factors Driving Growth

A Brief Review of Prevailing Product Trends

Eco-Friendly Design

Natural Materials

Industrial Style

Metallic Finish

Accent Lighting

Construction Industry Trends Propel Market Demand

Table 74. Housing Market in Canada (2008-2017): Breakdown of Number of Housing Starts in Thousands (includes corresponding Graph/Chart)

Table 75. Canadian Non-Residential Construction Sector's Capital Expenditure in US\$ Billion: 2010-2017 (includes corresponding Graph/Chart)

B. Market Analytics

Table 76. Canadian Recent Past, Current & Future Analysis for Lighting Fixtures and Luminaires by Product Segment - Portable, Non-Portable, and Parts and Accessories Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2017 through 2025 (includes corresponding Graph/Chart)

Table 77. Canadian Historic Review for Lighting Fixtures and Luminaires by Product Segment - Portable, Non-Portable, and Parts and Accessories Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2012 through 2016 (includes corresponding Graph/Chart)

Table 78. Canadian 14-Year Perspective for Lighting Fixtures and Luminaires by Product Segment - Percentage Breakdown of Dollar Sales for Portable, Non-Portable,

and Parts and Accessories Markets for Years 2012, 2019 & 2025 (includes corresponding Graph/Chart)

Table 79. Canadian Recent Past, Current & Future Analysis for Lighting Fixtures and Luminaires by End-Use Sector - Automotive, and General Lighting (Residential, Office, Outdoor, Architectural, and Others) Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2017 through 2025 (includes corresponding Graph/Chart)

Table 80. Canadian Historic Review for Lighting Fixtures and Luminaires by End-Use Sector - Automotive, and General Lighting (Residential, Office, Outdoor, Architectural, and Others) Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2012 through 2016 (includes corresponding Graph/Chart)

Table 81. Canadian 14-Year Perspective for Lighting Fixtures and Luminaires by End-Use Sector - Percentage Breakdown of Dollar Sales for Automotive, and General Lighting (Residential, Office, Outdoor, Architectural, and Others) Markets for Years 2012, 2019 & 2025 (includes corresponding Graph/Chart)

8.3 Japan

A. Market Analysis

Market Overview

Energy Starved Japan Shift to LED Lighting, Bodes Well for Lighting Fixtures and Luminaires

Steady Growth in New Construction Augurs Well for the Market

Table 82. Housing Starts (in Thousand Units) in Japan for the Years 2005 through 2016 (includes corresponding Graph/Chart)

Rising Preference towards Ceiling Lighting as Opposed to Hanging Fixtures

Supply Chain Overview

Table 83. Distribution Channels for Lighting Fixtures in Japan (2018E): Percentage Share Breakdown of Value Sales for Department, Furniture and DIY Stores, Direct/Contract Sales, Electronics Stores/Appliances Stores, Lighting Device Wholesalers, Online and Mail Orders, and Specialist Lighting Retailers (includes corresponding Graph/Chart)

B. Market Analytics

Table 84. Japanese Recent Past, Current & Future Analysis for Lighting Fixtures and Luminaires by Product Segment - Portable, Non-Portable, and Parts and Accessories Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2017 through 2025 (includes corresponding Graph/Chart)

Table 85. Japanese Historic Review for Lighting Fixtures and Luminaires by Product Segment - Portable, Non-Portable, and Parts and Accessories Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2012 through 2016 (includes corresponding Graph/Chart)

Table 86. Japanese 14-Year Perspective for Lighting Fixtures and Luminaires by Product Segment - Percentage Breakdown of Dollar Sales for Portable, Non-Portable, and Parts and Accessories Markets for Years 2012, 2019 & 2025 (includes corresponding Graph/Chart)

Table 87. Japanese Recent Past, Current & Future Analysis for Lighting Fixtures and Luminaires by End-Use Sector - Automotive, and General Lighting (Residential, Office, Outdoor, Architectural, and Others) Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2017 through 2025 (includes corresponding Graph/Chart)

Table 88. Japanese Historic Review for Lighting Fixtures and Luminaires by End-Use Sector - Automotive, and General Lighting (Residential, Office, Outdoor, Architectural, and Others) Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2012 through 2016 (includes corresponding Graph/Chart)

Table 89. Japanese 14-Year Perspective for Lighting Fixtures and Luminaires by End-Use Sector - Percentage Breakdown of Dollar Sales for Automotive, and General Lighting (Residential, Office, Outdoor, Architectural, and Others) Markets for Years 2012, 2019 & 2025 (includes corresponding Graph/Chart)

8.4 Europe

A. Market Analysis

Market Overview

LED Luminaires Stand to Gain from Growing Adoption of LED Lighting
Energy Efficiency Factor Spurs Market Demand amidst Economic Hardships

Shift towards LC-LMS Technology Influences Demand
Recovery in Construction Activity to Aid Market Expansion

Table 90. Construction Industry in Europe by Segment (2015-2020P): Percentage Change of Construction Output for Building R&M, Civil Engineering, New Non-Residential, and New Residential (includes corresponding Graph/Chart)

Table 91. European Construction Sector by Segment (2018E): Percentage Breakdown of Spending On Civil Engineering, Non-Residential, and Residential Segments (includes corresponding Graph/Chart)

Competitive Scenario

Table 92. Leading Luminaire Companies in Europe (2018E): Percentage Market Share for Fagerhult, Osram, Signify, Trilux, Zumtobel and Others (includes corresponding Graph/Chart)

Table 93. Leading Professional Luminaires, Systems and Services Companies in Europe (2018E): Percentage Market Share for Fagerhult, Osram, Signify, Trilux, Zumtobel and Others (includes corresponding Graph/Chart)

B. Market Analytics

Table 94. European Recent Past, Current & Future Analysis for Lighting Fixtures and Luminaires by Geographic Region - France, Germany, Italy, UK, Spain, Russia and Rest of Europe Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2017 through 2025 (includes corresponding Graph/Chart)

Table 95. European Historic Review for Lighting Fixtures and Luminaires by Geographic Region - France, Germany, Italy, UK, Spain, Russia and Rest of Europe Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2012 through 2016 (includes corresponding Graph/Chart)

Table 96. European 14-Year Perspective for Lighting Fixtures and Luminaires by Geographic Region - Percentage Breakdown of Dollar Sales for France, Germany, Italy, UK, Spain, Russia and Rest of Europe Markets for Years 2012, 2019 & 2025 (includes

corresponding Graph/Chart)

Table 97. European Recent Past, Current & Future Analysis for Lighting Fixtures and Luminaires by Product Segment - Portable, Non-Portable, and Parts and Accessories Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2017 through 2025 (includes corresponding Graph/Chart)

Table 98. European Historic Review for Lighting Fixtures and Luminaires by Product Segment - Portable, Non-Portable, and Parts and Accessories Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2012 through 2016 (includes corresponding Graph/Chart)

Table 99. European 14-Year Perspective for Lighting Fixtures and Luminaires by Product Segment - Percentage Breakdown of Dollar Sales for Portable, Non-Portable, and Parts and Accessories Markets for Years 2012, 2019 & 2025 (includes corresponding Graph/Chart)

Table 100. European Recent Past, Current & Future Analysis for Lighting Fixtures and Luminaires by End-Use Sector - Automotive, and General Lighting (Residential, Office, Outdoor, Architectural, and Others) Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2017 through 2025 (includes corresponding Graph/Chart)

Table 101. European Historic Review for Lighting Fixtures and Luminaires by End-Use Sector - Automotive, and General Lighting (Residential, Office, Outdoor, Architectural, and Others) Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2012 through 2016 (includes corresponding Graph/Chart)

Table 102. European 14-Year Perspective for Lighting Fixtures and Luminaires by End-Use Sector - Percentage Breakdown of Dollar Sales for Automotive, and General Lighting (Residential, Office, Outdoor, Architectural, and Others) Markets for Years 2012, 2019 & 2025 (includes corresponding Graph/Chart)

8.4.1 France Market Analysis

Table 103. French Recent Past, Current & Future Analysis for Lighting Fixtures and Luminaires by Product Segment - Portable, Non-Portable, and Parts and Accessories

Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2017 through 2025 (includes corresponding Graph/Chart)

Table 104. French Historic Review for Lighting Fixtures and Luminaires by Product Segment - Portable, Non-Portable, and Parts and Accessories Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2012 through 2016 (includes corresponding Graph/Chart)

Table 105. French 14-Year Perspective for Lighting Fixtures and Luminaires by Product Segment - Percentage Breakdown of Dollar Sales for Portable, Non-Portable, and Parts and Accessories Markets for Years 2012, 2019 & 2025 (includes corresponding Graph/Chart)

Table 106. French Recent Past, Current & Future Analysis for Lighting Fixtures and Luminaires by End-Use Sector - Automotive, and General Lighting (Residential, Office, Outdoor, Architectural, and Others) Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2017 through 2025 (includes corresponding Graph/Chart)

Table 107. French Historic Review for Lighting Fixtures and Luminaires by End-Use Sector - Automotive, and General Lighting (Residential, Office, Outdoor, Architectural, and Others) Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2012 through 2016 (includes corresponding Graph/Chart)

Table 108. French 14-Year Perspective for Lighting Fixtures and Luminaires by End-Use Sector - Percentage Breakdown of Dollar Sales for Automotive, and General Lighting (Residential, Office, Outdoor, Architectural, and Others) Markets for Years 2012, 2019 & 2025 (includes corresponding Graph/Chart)

8.4.2 Germany Market Analysis

Table 109. German Recent Past, Current & Future Analysis for Lighting Fixtures and Luminaires by Product Segment - Portable, Non-Portable, and Parts and Accessories Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2017 through 2025 (includes corresponding Graph/Chart)

Table 110. German Historic Review for Lighting Fixtures and Luminaires by Product

Segment - Portable, Non-Portable, and Parts and Accessories Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2012 through 2016 (includes corresponding Graph/Chart)

Table 111. German 14-Year Perspective for Lighting Fixtures and Luminaires by Product Segment - Percentage Breakdown of Dollar Sales for Portable, Non-Portable, and Parts and Accessories Markets for Years 2012, 2019 & 2025 (includes corresponding Graph/Chart)

Table 112. German Recent Past, Current & Future Analysis for Lighting Fixtures and Luminaires by End-Use Sector - Automotive, and General Lighting (Residential, Office, Outdoor, Architectural, and Others) Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2017 through 2025 (includes corresponding Graph/Chart)

Table 113. German Historic Review for Lighting Fixtures and Luminaires by End-Use Sector - Automotive, and General Lighting (Residential, Office, Outdoor, Architectural, and Others) Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2012 through 2016 (includes corresponding Graph/Chart)

Table 114. German 14-Year Perspective for Lighting Fixtures and Luminaires by End-Use Sector - Percentage Breakdown of Dollar Sales for Automotive, and General Lighting (Residential, Office, Outdoor, Architectural, and Others) Markets for Years 2012, 2019 & 2025 (includes corresponding Graph/Chart)

8.4.3 Italy

Market Analysis

Table 115. Italian Recent Past, Current & Future Analysis for Lighting Fixtures and Luminaires by Product Segment - Portable, Non-Portable, and Parts and Accessories Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2017 through 2025 (includes corresponding Graph/Chart)

Table 116. Italian Historic Review for Lighting Fixtures and Luminaires by Product Segment - Portable, Non-Portable, and Parts and Accessories Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2012 through 2016 (includes corresponding Graph/Chart)

Table 117. Italian 14-Year Perspective for Lighting Fixtures and Luminaires by Product Segment - Percentage Breakdown of Dollar Sales for Portable, Non-Portable, and Parts and Accessories Markets for Years 2012, 2019 & 2025 (includes corresponding Graph/Chart)

Table 118. Italian Recent Past, Current & Future Analysis for Lighting Fixtures and Luminaires by End-Use Sector - Automotive, and General Lighting (Residential, Office, Outdoor, Architectural, and Others) Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2017 through 2025 (includes corresponding Graph/Chart)

Table 119. Italian Historic Review for Lighting Fixtures and Luminaires by End-Use Sector - Automotive, and General Lighting (Residential, Office, Outdoor, Architectural, and Others) Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2012 through 2016 (includes corresponding Graph/Chart)

Table 120. Italian 14-Year Perspective for Lighting Fixtures and Luminaires by End-Use Sector - Percentage Breakdown of Dollar Sales for Automotive, and General Lighting (Residential, Office, Outdoor, Architectural, and Others) Markets for Years 2012, 2019 & 2025 (includes corresponding Graph/Chart)

8.4.4 The United Kingdom

A. Market Analysis

Retrofitting of Existing Lighting with Efficient Lamps Drive Demand for Luminaires
LED Lighting Fixtures on a Growth Path

B. Market Analytics

Table 121. The UK Recent Past, Current & Future Analysis for Lighting Fixtures and Luminaires by Product Segment - Portable, Non-Portable, and Parts and Accessories Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2017 through 2025 (includes corresponding Graph/Chart)

Table 122. The UK Historic Review for Lighting Fixtures and Luminaires by Product Segment - Portable, Non-Portable, and Parts and Accessories Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2012 through 2016 (includes corresponding Graph/Chart)

Table 123. The UK 14-Year Perspective for Lighting Fixtures and Luminaires by

Product Segment - Percentage Breakdown of Dollar Sales for Portable, Non-Portable, and Parts and Accessories Markets for Years 2012, 2019 & 2025 (includes corresponding Graph/Chart)

Table 124. The UK Recent Past, Current & Future Analysis for Lighting Fixtures and Luminaires by End-Use Sector - Automotive, and General Lighting (Residential, Office, Outdoor, Architectural, and Others) Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2017 through 2025 (includes corresponding Graph/Chart)

Table 125. The UK Historic Review for Lighting Fixtures and Luminaires by End-Use Sector - Automotive, and General Lighting (Residential, Office, Outdoor, Architectural, and Others) Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2012 through 2016 (includes corresponding Graph/Chart)

Table 126. The UK 14-Year Perspective for Lighting Fixtures and Luminaires by End-Use Sector - Percentage Breakdown of Dollar Sales for Automotive, and General Lighting (Residential, Office, Outdoor, Architectural, and Others) Markets for Years 2012, 2019 & 2025 (includes corresponding Graph/Chart)

8.4.5 Spain Market Analysis

Table 127. Spanish Recent Past, Current & Future Analysis for Lighting Fixtures and Luminaires by Product Segment - Portable, Non-Portable, and Parts and Accessories Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2017 through 2025 (includes corresponding Graph/Chart)

Table 128. Spanish Historic Review for Lighting Fixtures and Luminaires by Product Segment - Portable, Non-Portable, and Parts and Accessories Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2012 through 2016 (includes corresponding Graph/Chart)

Table 129. Spanish 14-Year Perspective for Lighting Fixtures and Luminaires by Product Segment - Percentage Breakdown of Dollar Sales for Portable, Non-Portable, and Parts and Accessories Markets for Years 2012, 2019 & 2025 (includes corresponding Graph/Chart)

Table 130. Spanish Recent Past, Current & Future Analysis for Lighting Fixtures and Luminaires by End-Use Sector - Automotive, and General Lighting (Residential, Office, Outdoor, Architectural, and Others) Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2017 through 2025 (includes corresponding Graph/Chart)

Table 131. Spanish Historic Review for Lighting Fixtures and Luminaires by End-Use Sector - Automotive, and General Lighting (Residential, Office, Outdoor, Architectural, and Others) Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2012 through 2016 (includes corresponding Graph/Chart)

Table 132. Spanish 14-Year Perspective for Lighting Fixtures and Luminaires by End-Use Sector - Percentage Breakdown of Dollar Sales for Automotive, and General Lighting (Residential, Office, Outdoor, Architectural, and Others) Markets for Years 2012, 2019 & 2025 (includes corresponding Graph/Chart)

8.4.6 Russia Market Analysis

Table 133. Russian Recent Past, Current & Future Analysis for Lighting Fixtures and Luminaires by Product Segment - Portable, Non-Portable, and Parts and Accessories Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2017 through 2025 (includes corresponding Graph/Chart)

Table 134. Russian Historic Review for Lighting Fixtures and Luminaires by Product Segment - Portable, Non-Portable, and Parts and Accessories Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2012 through 2016 (includes corresponding Graph/Chart)

Table 135. Russian 14-Year Perspective for Lighting Fixtures and Luminaires by Product Segment - Percentage Breakdown of Dollar Sales for Portable, Non-Portable, and Parts and Accessories Markets for Years 2012, 2019 & 2025 (includes corresponding Graph/Chart)

Table 136. Russian Recent Past, Current & Future Analysis for Lighting Fixtures and Luminaires by End-Use Sector - Automotive, and General Lighting (Residential, Office, Outdoor, Architectural, and Others) Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2017 through 2025 (includes corresponding

Graph/Chart)

Table 137. Russian Historic Review for Lighting Fixtures and Luminaires by End-Use Sector - Automotive, and General Lighting (Residential, Office, Outdoor, Architectural, and Others) Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2012 through 2016 (includes corresponding Graph/Chart)

Table 138. Russian 14-Year Perspective for Lighting Fixtures and Luminaires by End-Use Sector - Percentage Breakdown of Dollar Sales for Automotive, and General Lighting (Residential, Office, Outdoor, Architectural, and Others) Markets for Years 2012, 2019 & 2025 (includes corresponding Graph/Chart)

8.4.7 Rest of Europe
Market Analysis

Table 139. Rest of Europe Recent Past, Current & Future Analysis for Lighting Fixtures and Luminaires by Product Segment - Portable, Non-Portable, and Parts and Accessories Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2017 through 2025 (includes corresponding Graph/Chart)

Table 140. Rest of Europe Historic Review for Lighting Fixtures and Luminaires by Product Segment - Portable, Non-Portable, and Parts and Accessories Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2012 through 2016 (includes corresponding Graph/Chart)

Table 141. Rest of Europe 14-Year Perspective for Lighting Fixtures and Luminaires by Product Segment - Percentage Breakdown of Dollar Sales for Portable, Non-Portable, and Parts and Accessories Markets for Years 2012, 2019 & 2025 (includes corresponding Graph/Chart)

Table 142. Rest of Europe Recent Past, Current & Future Analysis for Lighting Fixtures and Luminaires by End-Use Sector - Automotive, and General Lighting (Residential, Office, Outdoor, Architectural, and Others) Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2017 through 2025 (includes corresponding Graph/Chart)

Table 143. Rest of Europe Historic Review for Lighting Fixtures and Luminaires by End-Use Sector - Automotive, and General Lighting (Residential, Office, Outdoor,

Architectural, and Others) Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2012 through 2016 (includes corresponding Graph/Chart)

Table 144. Rest of Europe 14-Year Perspective for Lighting Fixtures and Luminaires by End-Use Sector - Percentage Breakdown of Dollar Sales for Automotive, and General Lighting (Residential, Office, Outdoor, Architectural, and Others) Markets for Years 2012, 2019 & 2025 (includes corresponding Graph/Chart)

8.5 Asia-Pacific

A. Market Analysis

Asia-Pacific Evolves into the Core Market for Lighting Fixtures

Upward Movement in Construction Activity to Boost Market Adoption

Table 145. Projected Growth in the Asian Construction Market by Region and Sector (2014-2020) (includes corresponding Graph/Chart)

Table 146. Increase in Urban Population in Major Countries in Asia-Pacific (in Millions) Over the Period 2012-2020 (includes corresponding Graph/Chart)

Spectacular Rise in LED Deployments Instigates Massive Momentum

B. Market Analytics

Table 147. Asia-Pacific Recent Past, Current & Future Analysis for Lighting Fixtures and Luminaires by Geographic Region - China, India and Rest of Asia-Pacific Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2017 through 2025 (includes corresponding Graph/Chart)

Table 148. Asia-Pacific Historic Review for Lighting Fixtures and Luminaires by Geographic Region - China, India and Rest of Asia-Pacific Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2012 through 2016 (includes corresponding Graph/Chart)

Table 149. Asia-Pacific 14-Year Perspective for Lighting Fixtures and Luminaires by Geographic Region - Percentage Breakdown of Dollar Sales for China, India and Rest of Asia-Pacific Markets for Years 2012, 2019 & 2025 (includes corresponding Graph/Chart)

Table 150. Asia-Pacific Recent Past, Current & Future Analysis for Lighting Fixtures and Luminaires by Product Segment - Portable, Non-Portable, and Parts and Accessories Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2017 through 2025 (includes corresponding Graph/Chart)

Table 151. Asia-Pacific Historic Review for Lighting Fixtures and Luminaires by Product Segment - Portable, Non-Portable, and Parts and Accessories Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2012 through 2016 (includes corresponding Graph/Chart)

Table 152. Asia-Pacific 14-Year Perspective for Lighting Fixtures and Luminaires by Product Segment - Percentage Breakdown of Dollar Sales for Portable, Non-Portable, and Parts and Accessories Markets for Years 2012, 2019 & 2025 (includes corresponding Graph/Chart)

Table 153. Asia-Pacific Recent Past, Current & Future Analysis for Lighting Fixtures and Luminaires by End-Use Sector - Automotive, and General Lighting (Residential, Office, Outdoor, Architectural, and Others) Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2017 through 2025 (includes corresponding Graph/Chart)

Table 154. Asia-Pacific Historic Review for Lighting Fixtures and Luminaires by End-Use Sector - Automotive, and General Lighting (Residential, Office, Outdoor, Architectural, and Others) Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2012 through 2016 (includes corresponding Graph/Chart)

Table 155. Asia-Pacific 14-Year Perspective for Lighting Fixtures and Luminaires by End-Use Sector - Percentage Breakdown of Dollar Sales for Automotive, and General Lighting (Residential, Office, Outdoor, Architectural, and Others) Markets for Years 2012, 2019 & 2025 (includes corresponding Graph/Chart)

8.5.1 China

A. Market Analysis

China Emerges as Leading Producer, Consumer & Exporter of Lighting Luminaires
Steady Growth Projected through the Coming Years

Robust Expansion in LED Deployments Instigates Exceptional Growth

LED Deployments Influenced by Growing Significance of Energy Conservation & Eco-friendliness

Innovative & Advanced LED Solutions Come to Fore

Changing Consumer Preferences Encourage Innovation
Steep Expansion in Urban Territories Instigates Massive Momentum

Table 156. Urbanization in China (2010-2020): Urban Population Growth (%) by City Clusters (includes corresponding Graph/Chart)

Chinese Regulatory Standards for Lighting Products
Competitive Scenario
Distribution Channels
B. Market Analytics

Table 157. Chinese Recent Past, Current & Future Analysis for Lighting Fixtures and Luminaires by Product Segment - Portable, Non-Portable, and Parts and Accessories Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2017 through 2025 (includes corresponding Graph/Chart)

Table 158. Chinese Historic Review for Lighting Fixtures and Luminaires by Product Segment - Portable, Non-Portable, and Parts and Accessories Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2012 through 2016 (includes corresponding Graph/Chart)

Table 159. Chinese 14-Year Perspective for Lighting Fixtures and Luminaires by Product Segment - Percentage Breakdown of Dollar Sales for Portable, Non-Portable, and Parts and Accessories Markets for Years 2012, 2019 & 2025 (includes corresponding Graph/Chart)

Table 160. Chinese Recent Past, Current & Future Analysis for Lighting Fixtures and Luminaires by End-Use Sector - Automotive, and General Lighting (Residential, Office, Outdoor, Architectural, and Others) Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2017 through 2025 (includes corresponding Graph/Chart)

Table 161. Chinese Historic Review for Lighting Fixtures and Luminaires by End-Use Sector - Automotive, and General Lighting (Residential, Office, Outdoor, Architectural, and Others) Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2012 through 2016 (includes corresponding Graph/Chart)

Table 162. Chinese 14-Year Perspective for Lighting Fixtures and Luminaires by End-Use Sector - Percentage Breakdown of Dollar Sales for Automotive, and General Lighting (Residential, Office, Outdoor, Architectural, and Others) Markets for Years 2012, 2019 & 2025 (includes corresponding Graph/Chart)

8.5.2 India

A. Market Analysis

India: A Market Laden with Opportunities

Availability and Energy Efficiency: Two Major Factors Driving Consumer Interest

LED Lighting Pushes Eco-efficiency in Urban India

Growing Popularity of Recessed Luminaires Augurs Well for Market Growth

Rising Affluence Drives Demand for Higher Priced and Designer Luminaires

Table 163. Percentage Share Breakdown of Indian Households by Income Group (2015 & 2025P) (includes corresponding Graph/Chart)

Increasing Residential Construction Drive Market Demand

Spurt in Residential and Commercial Construction in Tier-2 and Tier-3 Cities

Competitive Scenario

B. Market Analytics

Table 164. Indian Recent Past, Current & Future Analysis for Lighting Fixtures and Luminaires by Product Segment - Portable, Non-Portable, and Parts and Accessories Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2017 through 2025 (includes corresponding Graph/Chart)

Table 165. Indian Historic Review for Lighting Fixtures and Luminaires by Product Segment - Portable, Non-Portable, and Parts and Accessories Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2012 through 2016 (includes corresponding Graph/Chart)

Table 166. Indian 14-Year Perspective for Lighting Fixtures and Luminaires by Product Segment - Percentage Breakdown of Dollar Sales for Portable, Non-Portable, and Parts and Accessories Markets for Years 2012, 2019 & 2025 (includes corresponding Graph/Chart)

Table 167. Indian Recent Past, Current & Future Analysis for Lighting Fixtures and

Luminaires by End-Use Sector - Automotive, and General Lighting (Residential, Office, Outdoor, Architectural, and Others) Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2017 through 2025 (includes corresponding Graph/Chart)

Table 168. Indian Historic Review for Lighting Fixtures and Luminaires by End-Use Sector - Automotive, and General Lighting (Residential, Office, Outdoor, Architectural, and Others) Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2012 through 2016 (includes corresponding Graph/Chart)

Table 169. Indian 14-Year Perspective for Lighting Fixtures and Luminaires by End-Use Sector - Percentage Breakdown of Dollar Sales for Automotive, and General Lighting (Residential, Office, Outdoor, Architectural, and Others) Markets for Years 2012, 2019 & 2025 (includes corresponding Graph/Chart)

8.5.3 Rest of Asia-Pacific Market Analysis

Table 170. Rest of Asia-Pacific Recent Past, Current & Future Analysis for Lighting Fixtures and Luminaires by Product Segment - Portable, Non-Portable, and Parts and Accessories Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2017 through 2025 (includes corresponding Graph/Chart)

Table 171. Rest of Asia-Pacific Historic Review for Lighting Fixtures and Luminaires by Product Segment - Portable, Non-Portable, and Parts and Accessories Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2012 through 2016 (includes corresponding Graph/Chart)

Table 172. Rest of Asia-Pacific 14-Year Perspective for Lighting Fixtures and Luminaires by Product Segment - Percentage Breakdown of Dollar Sales for Portable, Non-Portable, and Parts and Accessories Markets for Years 2012, 2019 & 2025 (includes corresponding Graph/Chart)

Table 173. Rest of Asia-Pacific Recent Past, Current & Future Analysis for Lighting Fixtures and Luminaires by End-Use Sector - Automotive, and General Lighting (Residential, Office, Outdoor, Architectural, and Others) Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2017 through 2025 (includes corresponding Graph/Chart)

Table 174. Rest of Asia-Pacific Historic Review for Lighting Fixtures and Luminaires by End-Use Sector - Automotive, and General Lighting (Residential, Office, Outdoor, Architectural, and Others) Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2012 through 2016 (includes corresponding Graph/Chart)

Table 175. Rest of Asia-Pacific 14-Year Perspective for Lighting Fixtures and Luminaires by End-Use Sector - Percentage Breakdown of Dollar Sales for Automotive, and General Lighting (Residential, Office, Outdoor, Architectural, and Others) Markets for Years 2012, 2019 & 2025 (includes corresponding Graph/Chart)

8.6 Latin America Market Analysis

Table 176. Latin American Recent Past, Current & Future Analysis for Lighting Fixtures and Luminaires by Geographic Region - Brazil and Rest of Latin America Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2017 through 2025 (includes corresponding Graph/Chart)

Table 177. Latin American Historic Review for Lighting Fixtures and Luminaires by Geographic Region - Brazil and Rest of Latin America Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2012 through 2016 (includes corresponding Graph/Chart)

Table 178. Latin American 14-Year Perspective for Lighting Fixtures and Luminaires by Geographic Region - Percentage Breakdown of Dollar Sales for Brazil and Rest of Latin America Markets for Years 2012, 2019 & 2025 (includes corresponding Graph/Chart)

Table 179. Latin American Recent Past, Current & Future Analysis for Lighting Fixtures and Luminaires by Product Segment - Portable, Non-Portable, and Parts and Accessories Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2017 through 2025 (includes corresponding Graph/Chart)

Table 180. Latin American Historic Review for Lighting Fixtures and Luminaires by Product Segment - Portable, Non-Portable, and Parts and Accessories Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2012 through 2016 (includes corresponding Graph/Chart)

Table 181. Latin American 14-Year Perspective for Lighting Fixtures and Luminaires by

Product Segment - Percentage Breakdown of Dollar Sales for Portable, Non-Portable, and Parts and Accessories Markets for Years 2012, 2019 & 2025 (includes corresponding Graph/Chart)

Table 182. Latin American Recent Past, Current & Future Analysis for Lighting Fixtures and Luminaires by End-Use Sector - Automotive, and General Lighting (Residential, Office, Outdoor, Architectural, and Others) Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2017 through 2025 (includes corresponding Graph/Chart)

Table 183. Latin American Historic Review for Lighting Fixtures and Luminaires by End-Use Sector - Automotive, and General Lighting (Residential, Office, Outdoor, Architectural, and Others) Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2012 through 2016 (includes corresponding Graph/Chart)

Table 184. Latin American 14-Year Perspective for Lighting Fixtures and Luminaires by End-Use Sector - Percentage Breakdown of Dollar Sales for Automotive, and General Lighting (Residential, Office, Outdoor, Architectural, and Others) Markets for Years 2012, 2019 & 2025 (includes corresponding Graph/Chart)

8.6.1 Brazil

Market Analysis

Table 185. Brazilian Recent Past, Current & Future Analysis for Lighting Fixtures and Luminaires by Product Segment - Portable, Non-Portable, and Parts and Accessories Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2017 through 2025 (includes corresponding Graph/Chart)

Table 186. Brazilian Historic Review for Lighting Fixtures and Luminaires by Product Segment - Portable, Non-Portable, and Parts and Accessories Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2012 through 2016 (includes corresponding Graph/Chart)

Table 187. Brazilian 14-Year Perspective for Lighting Fixtures and Luminaires by Product Segment - Percentage Breakdown of Dollar Sales for Portable, Non-Portable, and Parts and Accessories Markets for Years 2012, 2019 & 2025 (includes corresponding Graph/Chart)

Table 188. Brazilian Recent Past, Current & Future Analysis for Lighting Fixtures and Luminaires by End-Use Sector - Automotive, and General Lighting (Residential, Office, Outdoor, Architectural, and Others) Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2017 through 2025 (includes corresponding Graph/Chart)

Table 189. Brazilian Historic Review for Lighting Fixtures and Luminaires by End-Use Sector - Automotive, and General Lighting (Residential, Office, Outdoor, Architectural, and Others) Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2012 through 2016 (includes corresponding Graph/Chart)

Table 190. Brazilian 14-Year Perspective for Lighting Fixtures and Luminaires by End-Use Sector - Percentage Breakdown of Dollar Sales for Automotive, and General Lighting (Residential, Office, Outdoor, Architectural, and Others) Markets for Years 2012, 2019 & 2025 (includes corresponding Graph/Chart)

8.6.2 Rest of Latin America Market Analysis

Table 191. Rest of Latin America Recent Past, Current & Future Analysis for Lighting Fixtures and Luminaires by Product Segment - Portable, Non-Portable, and Parts and Accessories Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2017 through 2025 (includes corresponding Graph/Chart)

Table 192. Rest of Latin America Historic Review for Lighting Fixtures and Luminaires by Product Segment - Portable, Non-Portable, and Parts and Accessories Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2012 through 2016 (includes corresponding Graph/Chart)

Table 193. Rest of Latin America 14-Year Perspective for Lighting Fixtures and Luminaires by Product Segment - Percentage Breakdown of Dollar Sales for Portable, Non-Portable, and Parts and Accessories Markets for Years 2012, 2019 & 2025 (includes corresponding Graph/Chart)

Table 194. Rest of Latin America Recent Past, Current & Future Analysis for Lighting Fixtures and Luminaires by End-Use Sector - Automotive, and General Lighting (Residential, Office, Outdoor, Architectural, and Others) Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2017 through 2025

(includes corresponding Graph/Chart)

Table 195. Rest of Latin America Historic Review for Lighting Fixtures and Luminaires by End-Use Sector - Automotive, and General Lighting (Residential, Office, Outdoor, Architectural, and Others) Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2012 through 2016 (includes corresponding Graph/Chart)

Table 196. Rest of Latin America 14-Year Perspective for Lighting Fixtures and Luminaires by End-Use Sector - Percentage Breakdown of Dollar Sales for Automotive, and General Lighting (Residential, Office, Outdoor, Architectural, and Others) Markets for Years 2012, 2019 & 2025 (includes corresponding Graph/Chart)

8.7 Rest of World

A. Market Analysis

Booming Construction Activity in the Middle Eastern Countries Drive Market Demand
LED Lighting Fixtures Witness Soaring Popularity in the Middle East

B. Market Analytics

Table 197. Rest of World Recent Past, Current & Future Analysis for Lighting Fixtures and Luminaires by Product Segment - Portable, Non-Portable, and Parts and Accessories Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2017 through 2025 (includes corresponding Graph/Chart)

Table 198. Rest of World Historic Review for Lighting Fixtures and Luminaires by Product Segment - Portable, Non-Portable, and Parts and Accessories Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2012 through 2016 (includes corresponding Graph/Chart)

Table 199. Rest of World 14-Year Perspective for Lighting Fixtures and Luminaires by Product Segment - Percentage Breakdown of Dollar Sales for Portable, Non-Portable, and Parts and Accessories Markets for Years 2012, 2019 & 2025 (includes corresponding Graph/Chart)

Table 200. Rest of World Recent Past, Current & Future Analysis for Lighting Fixtures and Luminaires by End-Use Sector - Automotive, and General Lighting (Residential, Office, Outdoor, Architectural, and Others) Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2017 through 2025 (includes corresponding Graph/Chart)

Table 201. Rest of World Historic Review for Lighting Fixtures and Luminaires by End-Use Sector - Automotive, and General Lighting (Residential, Office, Outdoor, Architectural, and Others) Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2012 through 2016 (includes corresponding Graph/Chart)

Table 202. Rest of World 14-Year Perspective for Lighting Fixtures and Luminaires by End-Use Sector - Percentage Breakdown of Dollar Sales for Automotive, and General Lighting (Residential, Office, Outdoor, Architectural, and Others) Markets for Years 2012, 2019 & 2025 (includes corresponding Graph/Chart)

9. COMPANY PROFILES

Total Companies Profiled: 337 (including Divisions/Subsidiaries - 400)

The United States (120)

Canada (17)

Japan (6)

Europe (190)

France (6)

Germany (57)

The United Kingdom (36)

Italy (23)

Spain (9)

Rest of Europe (59)

Asia-Pacific (Excluding Japan) (53)

Middle East (6)

Latin America (7)

Africa (1)

I would like to order

Product name: Lighting Fixtures and Luminaires: Market Research Report

Product link: <https://marketpublishers.com/r/L8D4B7C0D82EN.html>

Price: US\$ 5,800.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/L8D4B7C0D82EN.html>