Light Control Switches Market - Global Forecasts to 2022

Description: The light control switches market for lighting is expected to reach USD 6.25 billion (in terms of value) and 2.85 billion units (in terms of volume) by 2022, at a CAGR of 7.9% and 8.8%, respectively, between 2016 and 2022. The penetration of advanced lighting control in outdoor and commercial lighting owing to the increased focus on energy-efficient lighting is the major driver for growth of the market.

Commercial end users such as offices, retail outlets, hotels, and restaurants are expected to be the major adopters of advanced lighting controls as they have to reduce energy wastage. As commercial end users adopt high-value sensor-based and timer-based switches for lighting control, they are expected to become the leading end users in terms of value during the forecast period.

The market in Asia-Pacific is expected to grow at a high rate in the overall market till 2022. The combination of multiple factors make Asia-Pacific the most dynamic region in the light control switches market. Asia-Pacific has some of the fastest-growing emerging economies, namely, India and China; it also has technologically and economically advanced economies such as Japan and South Korea. Furthermore, there are many countries within Asia-Pacific which are witnessing rapid urbanization; hence, the overall growth and demand for infrastructure is higher in APAC compared to Europe and North America. Countries in the Asia-Pacific region have started bringing in regulations to increase the usage of lighting controls, which is majorly driving the growth of the market for light control switches.

In the process of determining and verifying the market size for several segments and subsegments of the light control switches market gathered through the secondary research, extensive primary interviews have been conducted with key people. The breakup of the profiles of primary participants is shown below:

- By Company Type: Tier 1 - 20%, Tier 2 - 45%, and Tier 3 - 35%
- By Designation: C-Level - 35%, Director Level - 25%, and Others - 40%
- By Region: North America - 30%, Europe - 20%, APAC - 45%, and RoW - 5%

The geographic segmentation in the report covers the four major regions of the world, namely, North America, Europe, APAC, and RoW. The report also profiles major players in the light control switches market for lighting. Some of the major players in this market are Osram GmbH (Germany), Legrand (France), Schneider Electric (France), Honeywell International (U.S.), Acuity Brands (U.S.), Philips N.V. (Netherlands), Cooper Industries (U.S.), Hubbell Lighting (U.S.), Leviton (U.S.), and Lutron (U.S.)

Contents:

1 Introduction
  1.1 Objectives Of The Study
  1.2 Market Definition
  1.3 Study Scope
  1.3.1 Markets Covered
  1.3.2 Geographic Scope
  1.3.3 Years Considered For The Study
  1.4 Currency
  1.5 Package Size
  1.6 Limitations
  1.7 Stakeholders

2 Research Methodology
  2.1 Research Data
  2.1.1 Secondary Data
  2.1.1.1 Key Data From Secondary Sources
  2.1.2 Primary Data
  2.1.2.1 Key Data From Primary Sources
  2.1.2.2 Key Industry Insights
  2.1.2.3 Breakdown Of Primaries
  2.2 Market Size Estimation
2.3 Market Breakdown & Data Triangulation
2.4 Research Assumptions

3 Executive Summary

4 Premium Insights
4.1 Attractive Opportunities In The Global Light Switches & Dimmers Market
4.2 Light Switches & Dimmers Market, By Product Type
4.3 Light Switches & Dimmers Market, By End User
4.4 Light Switches & Dimmers Market, By Light Source
4.5 Light Switches & Dimmers Market, By Geography

5 Market Overview
5.1 Introduction
5.2 Market Segmentation
5.2.1 By Product Type
5.2.2 By End User
5.2.3 By Light Source
5.2.4 By Geography
5.3 Market Dynamics
5.3.1 Drivers
5.3.1.1 Consumer Demand For Energy-Saving Lighting Systems
5.3.1.2 Convergence Of Iot And Lighting
5.3.1.3 Acceptance Of Standard Protocols For Lighting Control
5.3.1.4 Favorable Government Initiatives
5.3.2 Restraints
5.3.2.1 Lack Of Robust Networking Infrastructure And Internet Connectivity In Developing Economies
5.3.2.2 Lack Of Standardized Regulatory Frameworks For The Energy Sector
5.3.3 Opportunity
5.3.3.1 Development Of Wireless Technologies
5.3.4 Challenge
5.3.4.1 Reducing The Power Consumption By Digital Dimmers
5.3.5 Burning Issues
5.3.5.1 Cyber security

6 Industry Trends
6.1 Introduction
6.2 Value Chain Analysis
6.2.1 Research And Development
6.2.2 Component Manufacturers
6.2.3 Key Distributors
6.2.4 End Users
6.3 Key Industry Trends
6.4 Porter'S Five Forces
6.4.1 Bargaining Power Of Suppliers
6.4.2 Bargaining Power Of Buyers
6.4.3 Threat Of New Entrants
6.4.4 Threat Of Substitutes
6.4.5 Competitive Rivalry

7 Light Switches And Dimmers Market, By Product Type
7.1 Introduction
7.2 Switches
7.2.1 Manual On/Off Switches
7.2.1.1 Toggle Switches
7.2.1.2 Rocker Switches
7.2.1.3 Illuminated Switches
7.2.2 Electronic Switches
7.2.2.1 Wireless Switches
7.2.2.2 Sensor-Based Switches
7.2.2.3 Others
7.3 Dimmers
7.3.1 Wired Dimmers
7.3.1.1 Digital Addressable Lighting Interface (Dali)
7.3.1.2 Knx
7.3.1.3 Digital Multiplex (Dmx)
7.3.2 Wireless Dimmers
7.3.2.1 Sensor-Based Wireless Dimmers
7.3.2.2 Automated Wireless Dimmers

8 Light Switches And Dimmers Market, By End User
8.1 Introduction
8.2 Commercial
8.2.1 Office Lighting
8.2.2 Retail Malls
8.2.3 Hospitality
8.2.4 Addition Of Flexible Controls For Lighting
8.3 Residential
8.3.1 Increasing Standard Of Living
8.4 Others
8.4.1 Industrial Lighting
8.4.1.1 Safety Of Workers In Industrial Areas
8.4.2 Outdoor & Traffic Lighting
8.4.2.1 Different Lighting Controls For Different Types Of Roads

9 Light Switches And Dimmers Market, By Light Source
9.1 Introduction
9.2 Incandescent
9.2.1 Phasing Out Of The Traditional Light Sources Creates A Unique Opportunity For Switch Makers
9.3 Fluorescent (Fl)
9.3.1 Compact Fluorescent Lamp (CFL)
9.3.2 Linear Fluorescent Lamp (LFL)
9.4 High-Intensity Discharge
9.5 Light-Emitting Diode (Led)
9.5.1 Emergence Of Led Lighting Creating A Major Opportunity For Advanced Lighting Control Switches

10 Geographic Analysis
10.1 Introduction
10.2 North America
10.2.1 U.S.
10.2.1.1 Building Codes Expected To Boost The Adoption Of New Technologies In Light Switches
10.2.2 Canada
10.2.2.1 Growing Adoption Of Led Lighting Systems
10.3 Europe
10.3.1 U.K.
10.3.1.1 Demand For Energy-Saving And Long-Lasting Lighting Systems Driving The Market In The U.K.
10.3.2 Germany
10.3.2.1 High Demand For Smart Homes Driving The Light Switches And Dimmers Market In Germany
10.3.3 France
10.3.3.1 Growing Awareness Toward Energy Conservation
10.3.4 Italy
10.3.4.1 High Demand From The Rebounding Construction Sector
10.3.5 Spain
10.3.5.1 Government Regulations For Reducing Emissions Driving The Adoption Of Light Switches And Dimmers
10.3.6 Rest Of Europe
10.3.6.1 Increasing Investments To Fuel The Growth Of This Market In The Future
10.4 Asia-Pacific
10.4.1 China
10.4.1.1 Increasing Government Expenditure On Public Infrastructure
10.4.2 Japan
10.4.2.1 Focus On Energy Management Solutions
10.4.3 India
10.4.3.1 Strong Economic Outlook Expected To Drive The Growth
10.4.4 South Korea
10.4.4.1 Energy Efficiency Labels & Standards Program Expected To Boost Growth Of Sensors And Dimmers
10.4.5 Rest Of APAC
10.4.5.1 Australia And Indonesia Are Emerging Markets With Significant Potential
10.5 Rest Of The World
10.5.1 Focus On Real Estate & Urbanization

11 Competitive Landscape
11.1 Introduction
11.2 Ranking Of Market Players, 2015
11.3 Competitive Scenario And Trends
11.3.1 New Product Launches And Expansions
11.3.2 Partnerships, Agreements, Joint Ventures, And Collaborations
11.3.3 Mergers & Acquisitions, 2015-2016

12 Company Profiles(Overview, Products And Services, Financials, Strategy & Development)*
12.1 Introduction
12.2 Legrand S.A.
12.3 Leviton Manufacturing Co., Inc.
12.4 Lutron Electronics Co., Inc.
12.5 Hubbell Lighting, Inc.
12.6 Cooper Industries, Inc.
12.7 Osram Gmbh
12.8 Koninklijke Philips N.V.
12.9 Acuity Brands Lighting, Inc.
12.10 Honeywell International Inc.
12.11 Schneider Electric Se

13 Appendix

List Of Tables
Table 1 Assumptions Of The Research Study
Table 2 Global Light Switches And Dimmers Market, 2013-2022 (Value And Volume)
Table 3 Light Control Switches Market, By Product Type
Table 4 Light Control Switches Market, By End User
Table 5 Light Control Switches Market, By Light Source
Table 6 Increasing Consumer Demand For Energy Saving Lighting Systems Is Expected To Drive The Growth Of The Light Switches And Dimmers Market
Table 7 Lack Of Robust Networking Infrastructure And Internet Connectivity In Developing Economies Is Restraining The Market Growth
Table 8 Development Of Wireless Technologies Presents A Key Growth Area For The Light Switches And Dimmers Market
Table 9 Power Consumption Of Digital Dimmers Proving To Be A Challenge For The Light Switches And Dimmers Market
Table 10 Light Switches And Dimmers Market, By Product Type, 2013-2022 (USD Million)
Table 11 Light Switches And Dimmers Market, By Product Type, 2013-2022 (Million Units)
Table 12 Light Switches And Dimmers Market, By Switch Type, 2013-2022 (USD Million)
Table 13 Light Switches And Dimmers Market, By Switch Type, 2013-2022 (Million Units)
Table 14 Manual On/Off Switches Market, By Light Source, 2013-2022 (USD Million)
Table 15 Manual On/Off Switches Market, By Light Source, 2013-2022 (Million Units)
Table 16 Manual On/Off Switches Market, By End User, 2013-2022 (USD Million)
Table 17 Manual On/Off Switches Market, By End User, 2013-2022 (Million Units)
Table 18 Electronic Switches Market, By Switch Type, 2013-2022 (USD Million)
Table 19 Electronic Switches Market, By Electronic Switch Type, 2013-2022 (Million Units)
Table 20 Wireless Electronic Switches Market, By Light Source, 2013-2022 (USD Million)
Table 21 Wireless Electronic Switches Market, By Light Source, 2013-2022 (Million Units)
Table 22 Wireless Electronic Switches Market, By End User, 2013-2022 (USD Million)
Table 23 Wireless Electronic Switches Market, By End User, 2013-2022 (Million Units)
Table 24 Sensor-Based Electronic Switches Market, By Light Source, 2013-2022 (USD Million)
Table 25 Sensor-Based Electronic Switches Market, By Light Source, 2013-2022 (Million Units)
Table 26 Sensor-Based Electronic Switches Market, By End User, 2013-2022 (USD Million)
Table 27 Sensor-Based Electronic Switches Market, By End User, 2013-2022 (Million Units)
<table>
<thead>
<tr>
<th>Table</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>28</td>
<td>Other Electronic Switches Market, By Light Source, 2013-2022 (USD Million)</td>
</tr>
<tr>
<td>29</td>
<td>Other Electronic Switches Market, By Light Source, 2013-2022 (Million Units)</td>
</tr>
<tr>
<td>30</td>
<td>Other Electronic Switches Market, By End User, 2013-2022 (USD Million)</td>
</tr>
<tr>
<td>31</td>
<td>Other Electronic Switches Market, By End User, 2013-2022 (Million Units)</td>
</tr>
<tr>
<td>32</td>
<td>Light Dimmers Market, By Light Source, 2013-2022 (USD Million)</td>
</tr>
<tr>
<td>33</td>
<td>Light Dimmers Market, By Light Source, 2013-2022 (Million Units)</td>
</tr>
<tr>
<td>34</td>
<td>Light Dimmers Market, By End User, 2013-2022 (USD Million)</td>
</tr>
<tr>
<td>35</td>
<td>Light Dimmers Market, By End User, 2013-2022 (Million Units)</td>
</tr>
<tr>
<td>36</td>
<td>Light Switches And Dimmers Market, By End User, 2013-2022 (USD Million)</td>
</tr>
<tr>
<td>37</td>
<td>Light Switches And Dimmers Market, By End User, 2013-2022 (Million Units)</td>
</tr>
<tr>
<td>38</td>
<td>Light Switches And Dimmers Market For Commercial End Users, By Product Type, 2013-2022 (USD Million)</td>
</tr>
<tr>
<td>39</td>
<td>Light Switches And Dimmers Market For Commercial End Users, By Product Type, 2013-2022 (Million Units)</td>
</tr>
<tr>
<td>40</td>
<td>Light Switches And Dimmers Market For Commercial End Users, By Region, 2013-2022 (USD Million)</td>
</tr>
<tr>
<td>41</td>
<td>Light Switches And Dimmers Market For Residential End Users, By Product Type, 2013-2022 (USD Million)</td>
</tr>
<tr>
<td>42</td>
<td>Light Switches And Dimmers Market For Residential End Users, By Product Type, 2013-2022 (Million Units)</td>
</tr>
<tr>
<td>43</td>
<td>Light Switches And Dimmers Market For Residential End Users, By Region, 2013-2022 (USD Million)</td>
</tr>
<tr>
<td>44</td>
<td>Light Switches And Dimmers Market For Other End Users, By Product Type, 2013-2022 (USD Million)</td>
</tr>
<tr>
<td>45</td>
<td>Light Switches And Dimmers Market For Other End Users, By Product Type, 2013-2022 (Million Units)</td>
</tr>
<tr>
<td>46</td>
<td>Other Lighting Market, By Region, 2013-2022 (USD Million)</td>
</tr>
<tr>
<td>47</td>
<td>Light Switches And Dimmers Market, By Light Source, 2013-2022 (USD Billion)</td>
</tr>
<tr>
<td>48</td>
<td>Light Switches And Dimmers Market, By Light Source, 2013-2022 (Million Units)</td>
</tr>
<tr>
<td>49</td>
<td>Light Switches And Dimmers Market For Incandescent Light Source, By Product Type, 2013-2022 (USD Million)</td>
</tr>
<tr>
<td>50</td>
<td>Light Switches And Dimmers Market For Incandescent Light Source, By Product Type, 2013-2022 (Million Units)</td>
</tr>
<tr>
<td>51</td>
<td>Light Switches And Dimmers Market For Incandescent Light Source, By Switch Type, 2013-2022 (USD Million)</td>
</tr>
<tr>
<td>52</td>
<td>Light Switches And Dimmers Market For Incandescent Light Source, By Switch Type, 2013-2022 (Million Units)</td>
</tr>
<tr>
<td>53</td>
<td>Light Switches And Dimmers Market For Fluorescent Light Source, By Product Type, 2013-2022 (USD Million)</td>
</tr>
<tr>
<td>54</td>
<td>Light Switches And Dimmers Market For Fluorescent Light Source, By Product Type, 2013-2022 (Million Units)</td>
</tr>
<tr>
<td>55</td>
<td>Light Switches And Dimmers Market For Fluorescent Light Source, By Switch Type, 2013-2022 (USD Million)</td>
</tr>
<tr>
<td>56</td>
<td>Light Switches And Dimmers Market For Fluorescent Light Source, By Switch Type, 2013-2022 (Million Units)</td>
</tr>
<tr>
<td>57</td>
<td>Light Switches And Dimmers Market For High-Intensity Discharge, By Product Type, 2013-2022 (USD Million)</td>
</tr>
<tr>
<td>58</td>
<td>Light Switches And Dimmers Market For High-Intensity Discharge, By Product Type, 2013-2022 (Million Units)</td>
</tr>
<tr>
<td>59</td>
<td>Light Switches And Dimmers Market For High-Intensity Discharge, By Switch Type, 2013-2022 (USD Million)</td>
</tr>
<tr>
<td>60</td>
<td>Light Switches And Dimmers Market For High-Intensity Discharge, By Switch Type, 2013-2022 (Million Units)</td>
</tr>
<tr>
<td>61</td>
<td>Light Switches And Dimmers Market For Light-Emitting Diode, By Product Type, 2013-2022 (USD Million)</td>
</tr>
<tr>
<td>62</td>
<td>Light Switches And Dimmers Market For Light-Emitting Diode, By Product Type, 2013-2022 (Million Units)</td>
</tr>
<tr>
<td>63</td>
<td>Light Switches And Dimmers Market For Light-Emitting Diode, By Switch Type, 2013-2022 (USD Million)</td>
</tr>
<tr>
<td>64</td>
<td>Light Switches And Dimmers Market For Light-Emitting Diode, By Switch Type, 2013-2022 (Million Units)</td>
</tr>
<tr>
<td>65</td>
<td>Light Switches And Dimmers Market Size, By Region, 2013-2022 (USD Million)</td>
</tr>
<tr>
<td>66</td>
<td>Light Switches And Dimmers Market In North America, By End User, 2013-2022 (USD Million)</td>
</tr>
<tr>
<td>67</td>
<td>Light Switches And Dimmers Market In North America, By Country, 2013-2022 (USD Million)</td>
</tr>
<tr>
<td>68</td>
<td>Light Switches And Dimmers Market In Europe, By End User, 2013-2022 (USD Million)</td>
</tr>
<tr>
<td>69</td>
<td>Light Switches And Dimmers Market In Europe, By Country, 2013-2022 (USD Million)</td>
</tr>
</tbody>
</table>
Figure 49 Asia-Pacific: Light Switches & Dimmers Market Snapshot
Figure 50 India To Witness The Highest Growth In APAC For The Switches & Dimmers Market During The Forecast Period
Figure 51 Companies Adopted Product Innovation As The Key Growth Strategy
Figure 52 Market Evaluation Framework: New Product Launches Fueled Growth And Innovation Between 2013 And 2015
Figure 53 Battle For Market Share: New Product Launches & Expansions Were The Key Strategies Adopted Between 2013 And 2015
Figure 54 Geographic Revenue Mix Of The Major Player In The Light Switches And Dimmers Market, 2015
Figure 55 Legrand S.A.: Company Snapshot
Figure 56 Legrand S.A.: Swot Analysis
Figure 57 Leviton Manufacturing Co., Inc.: Swot Analysis
Figure 58 Lutron Electronics Co., Inc.: Swot Analysis
Figure 59 Hubbell Lighting, Inc. Swot Analysis
Figure 60 Cooper Industries, Inc.: Swot Analysis
Figure 61 Osram Gmbh: Company Snapshot
Figure 62 Osram Gmbh: Swot Analysis
Figure 63 Koninklijke Philips N.V.: Company Snapshot
Figure 64 Koninklijke Philips N.V.: Swot Analysis
Figure 65 Acuity Brands Lighting, Inc.: Company Snapshot
Figure 66 Acuity Brands Lighting, Inc.: Swot Analysis
Figure 67 Honeywell International Inc.: Company Snapshot
Figure 68 Honeywell International Inc.: Swot Analysis
Figure 69 Schneider Electric Se: Company Snapshot

Ordering:
Order by Fax - using the form below
Order by Post - print the order form below and send to

Research and Markets,
Guinness Centre,
Taylors Lane,
Dublin 8,
Ireland.
Fax Order Form
To place an order via fax simply print this form, fill in the information below and fax the completed form to 646-607-1907 (from USA) or +353-1-481-1716 (from Rest of World). If you have any questions please visit http://www.researchandmarkets.com/contact/

Order Information
Please verify that the product information is correct and select the format(s) you require.

<table>
<thead>
<tr>
<th>Product Name:</th>
<th>Light Control Switches Market - Global Forecasts to 2022</th>
</tr>
</thead>
<tbody>
<tr>
<td>Web Address:</td>
<td><a href="http://www.researchandmarkets.com/reports/3766860/">http://www.researchandmarkets.com/reports/3766860/</a></td>
</tr>
<tr>
<td>Office Code:</td>
<td>SC2GRA4P</td>
</tr>
</tbody>
</table>

Product Formats
Please select the product formats and quantity you require:

<table>
<thead>
<tr>
<th>Quantity</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Electronic (PDF)</td>
<td></td>
</tr>
<tr>
<td>Single User:</td>
<td>USD 5650</td>
</tr>
<tr>
<td>1 - 5 Users:</td>
<td>USD 6650</td>
</tr>
<tr>
<td>Site License:</td>
<td>USD 8150</td>
</tr>
<tr>
<td>Enterprisewide:</td>
<td>USD 10000</td>
</tr>
</tbody>
</table>

* The price quoted above is only valid for 30 days. Please submit your order within that time frame to avail of this price as all prices are subject to change.

Contact Information
Please enter all the information below in BLOCK CAPITALS

<table>
<thead>
<tr>
<th>Title:</th>
<th>Mr</th>
<th>Mrs</th>
<th>Dr</th>
<th>Miss</th>
<th>Ms</th>
<th>Prof</th>
</tr>
</thead>
<tbody>
<tr>
<td>First Name:</td>
<td></td>
<td>Last Name:</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Email Address:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Job Title:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Organisation:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Address:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>City:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Postal / Zip Code:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Country:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Phone Number:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fax Number:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

* Please refrain from using free email accounts when ordering (e.g. Yahoo, Hotmail, AOL)
Payment Information

Please indicate the payment method you would like to use by selecting the appropriate box.

☐ Pay by credit card: You will receive an email with a link to a secure webpage to enter your credit card details.

☐ Pay by check: Please post the check, accompanied by this form, to:
Research and Markets,
Guinness Center,
Taylors Lane,
Dublin 8,
Ireland.

☐ Pay by wire transfer: Please transfer funds to:
Account number  833 130 83
Sort code  98-53-30
Swift code  ULSBIE2D
IBAN number  IE78ULSB98533083313083
Bank Address  Ulster Bank,
27-35 Main Street,
Blackrock,
Co. Dublin,
Ireland.

If you have a Marketing Code please enter it below:

Marketing Code:   

Please note that by ordering from Research and Markets you are agreeing to our Terms and Conditions at http://www.researchandmarkets.com/info/terms.asp

Please fax this form to:
(646) 607-1907 or (646) 964-6609 - From USA
+353-1-481-1716 or +353-1-653-1571 - From Rest of World