

# **GCC Smart Lighting Market Report by Offering (Hardware, Software, Services), Communication Technology (Wired Technology, Wireless Technology), Installation Type (New Installation, Retrofit Installation), Light Source (LED Lamps, Fluorescent Lamps, Compact Fluorescent Lamps, High Intensity Discharge Lamps, and Others), Application (Commercial, Residential, Public Infrastructure, and Others), and Region 2024-2032**

<https://marketpublishers.com/r/G033D8E33894EN.html>

Date: July 2024

Pages: 128

Price: US\$ 3,699.00 (Single User License)

ID: G033D8E33894EN

## **Abstracts**

The GCC smart lighting market size reached US\$ 483.0 Million in 2023. Looking forward, IMARC Group expects the market to reach US\$ 2,373.0 Million by 2032, exhibiting a growth rate (CAGR) of 18.8% during 2024-2032.

Smart-lighting is a technology designed for efficient use of light resources with power-saving fittings and automated controls. Using smart lighting technology, the consumer is able to adjust the ambient lighting depending upon the occupancy or daylight availability. Smart-lighting products have extensive applications in commercial, industrial and residential sectors and consist of a smartphone-controlled wall keypad and a touchscreen panel. This adds significantly to the convenience of the consumer, as smart lights and bulbs can be programmed to switch on and off at any chosen moment. Various smart bulbs are engineered to produce light that resembles natural sunshine in order to make the consumer feel more productive and fresh, irrespective of night or day. Additionally, it provides a greater sense of security for those who are away from their homes and are able to turn on/off the house lights at their will. Smart lights are also available in multiple colors that add to the aesthetic value of the space and provides the

user with a variety in décor and ambiance.

Consistently increasing energy consumption and electricity demands of the GCC region are among the key factors driving the smart lighting market in the region. Moreover, rising economic growth, population growth and increasing government support are also creating a positive impact on the smart lighting market in the region. Consumers are also increasingly adopting smart lighting products due to its cost efficiency and remote accessibility through smartphones and voice-command features. Additionally, increasing investments in smart homes and cities are expanding the market for smart lighting. Moreover, governments across the GCC countries have started to equip existing roads, tunnels and public areas with smart lighting equipment that work according to the occupancy and traffic on the road.

IMARC Group's latest report provides a deep insight into the GCC smart lighting market covering all its essential aspects. This ranges from macro overview of the market to micro details of the industry performance, recent trends, key market drivers and challenges, SWOT analysis, Porter's five forces analysis, value chain analysis, etc. This report is a must-read for entrepreneurs, investors, researchers, consultants, business strategists, and all those who have any kind of stake or are planning to foray into the GCC smart lighting market in any manner.

#### Key Market Segmentation:

IMARC Group provides an analysis of the key trends in each sub-segment of the GCC smart lighting market report, along with forecasts at the regional and country level from 2024-2032. Our report has categorized the market based on offering, communication technology, installation type, light source and application.

#### Breakup by Offering:

- Hardware
- Lights and Luminaires
- Lighting Controls
- Software
- Services
- Design and Engineering
- Installation
- Post-Installation

#### Breakup by Communication Technology:

*GCC Smart Lighting Market Report by Offering (Hardware, Software, Services), Communication Technology (Wired T...*

Wired Technology

Wireless Technology

Breakup by Installation Type:

New Installation

Retrofit Installation

Breakup by Light Source:

LED Lamps

Fluorescent Lamps

Compact Fluorescent Lamps

High Intensity Discharge Lamps

Others

Breakup by Application:

Commercial

Residential

Public Infrastructure

Others

Breakup by Region:

Saudi Arabia

UAE

Oman

Kuwait

Bahrain

Qatar

Value Chain Analysis

Key Drivers and Challenges

Porters Five Forces Analysis

## PESTEL Analysis

### Government Regulations

### Competitive Landscape

### Competitive Structure

### Key Player Profiles

## Key Questions Answered in This Report

1. How big is the GCC smart lighting market?
2. What is the expected growth rate of the GCC smart lighting market during 2024-2032?
3. What are the key factors driving the GCC smart lighting market?
4. What has been the impact of COVID-19 on the GCC smart lighting market?
5. What is the breakup of the GCC smart lighting market based on the offering?
6. What is the breakup of the GCC smart lighting market based on the communication technology?
7. What is the breakup of the GCC smart lighting market based on the installation type?
8. What is the breakup of the GCC smart lighting market based on the light source?
9. What is the breakup of the GCC smart lighting market based on the application?
10. What are the key regions in the GCC smart lighting market?

## Contents

### 1 PREFACE

### 2 SCOPE AND METHODOLOGY

- 2.1 Objectives of the Study
- 2.2 Stakeholders
- 2.3 Data Sources
  - 2.3.1 Primary Sources
  - 2.3.2 Secondary Sources
- 2.4 Market Estimation
  - 2.4.1 Bottom-Up Approach
  - 2.4.2 Top-Down Approach
- 2.5 Forecasting Methodology

### 3 EXECUTIVE SUMMARY

### 4 INTRODUCTION

- 4.1 Overview
- 4.2 Key Industry Trends

### 5 GCC SMART LIGHTING MARKET

- 5.1 Market Overview
- 5.2 Market Performance
- 5.3 Impact of COVID-19
- 5.4 Market Breakup by Offering
- 5.5 Market Breakup by Communication Technology
- 5.6 Market Breakup by Installation Type
- 5.7 Market Breakup by Light Source
- 5.8 Market Breakup by Application
- 5.9 Market Breakup by Region
- 5.10 Market Forecast
- 5.11 SWOT Analysis
  - 5.11.1 Overview
  - 5.11.2 Strengths
  - 5.11.3 Weaknesses

- 5.11.4 Opportunities
- 5.11.5 Threats
- 5.12 Value Chain Analysis
  - 5.12.1 Overview
  - 5.12.2 Research and Product Development
  - 5.12.3 Raw Material/Component Providers
  - 5.12.4 Original Equipment Manufacturers (OEMS)
  - 5.12.5 Key Technology Providers/System Integrators
  - 5.12.6 Threat of New Entrants
  - 5.12.7 End Users
- 5.13 Porters Five Forces Analysis
  - 5.13.1 Overview
  - 5.13.2 Bargaining Power of Buyers
  - 5.13.3 Bargaining Power of Suppliers
  - 5.13.4 Degree of Competition
  - 5.13.5 Threat of New Entrants
  - 5.13.6 Threat of Substitutes
- 5.14 PESTEL Analysis
  - 5.14.1 Political
  - 5.14.2 Economic
  - 5.14.3 Social
  - 5.14.4 Legal
  - 5.14.5 Environmental
  - 5.14.6 Technological
- 5.15 Price Analysis
  - 5.15.1 Price Indicators
  - 5.15.2 Price Structure
  - 5.15.3 Margin Analysis

## **6 MARKET BREAKUP BY OFFERING**

- 6.1 Hardware
  - 6.1.1 Market Trends
  - 6.1.2 Market Breakup by Type
    - 6.1.2.1 Lights and Luminaires
      - 6.1.2.1.1 Market Trends
      - 6.1.2.1.2 Market Forecast
    - 6.1.2.2 Lighting Controls
      - 6.1.2.2.1 Market Trends

- 6.1.2.2.2 Market Forecast
- 6.1.3 Market Forecast
- 6.2 Software
  - 6.2.1 Market Trends
  - 6.2.2 Market Forecast
- 6.3 Services
  - 6.3.1 Market Trends
  - 6.3.2 Market Breakup by Type
    - 6.3.2.1 Design and Engineering
      - 6.3.2.1.1 Market Trends
      - 6.3.2.1.2 Market Forecast
    - 6.3.2.2 Installation
      - 6.3.2.2.1 Market Trends
      - 6.3.2.2.2 Market Forecast
    - 6.3.2.3 Post-Installation
      - 6.3.2.3.1 Market Trends
      - 6.3.2.3.2 Market Forecast
  - 6.3.3 Market Forecast

## **7 MARKET BREAKUP BY COMMUNICATION TECHNOLOGY**

- 7.1 Wired Technology
  - 7.1.1 Market Trends
  - 7.1.2 Market Forecast
- 7.2 Wireless Technology
  - 7.2.1 Market Trends
  - 7.2.2 Market Forecast

## **8 MARKET BREAKUP BY INSTALLATION TYPE**

- 8.1 New Installation
  - 8.1.1 Market Trends
  - 8.1.2 Market Forecast
- 8.2 Retrofit Installation
  - 8.2.1 Market Trends
  - 8.2.2 Market Forecast

## **9 MARKET BREAKUP BY LIGHT SOURCE**

## 9.1 LED Lamps

9.1.1 Market Trends

9.1.2 Market Forecast

## 9.2 Fluorescent Lamps

9.2.1 Market Trends

9.2.2 Market Forecast

## 9.3 Compact Fluorescent Lamps

9.3.1 Market Trends

9.3.2 Market Forecast

## 9.4 High Intensity Discharge Lamps

9.4.1 Market Trends

9.4.2 Market Forecast

## 9.5 Others

9.5.1 Market Trends

9.5.2 Market Forecast

## **10 MARKET BREAKUP BY APPLICATION**

### 10.1 Commercial

10.1.1 Market Trends

10.1.2 Market Forecast

### 10.2 Residential

10.2.1 Market Trends

10.2.2 Market Forecast

### 10.3 Public Infrastructure

10.3.1 Market Trends

10.3.2 Market Forecast

### 10.4 Others

10.4.1 Market Trends

10.4.2 Market Forecast

## **11 MARKET BREAKUP BY REGION**

### 11.1 Saudi Arabia

11.1.1 Current Trends

11.1.2 Market Forecast

### 11.2 UAE

11.2.1 Current Trends

11.2.2 Market Forecast



### 11.3 Oman

11.3.1 Current Trends

11.3.2 Market Forecast

### 11.4 Kuwait

11.4.1 Current Trends

11.4.2 Market Forecast

### 11.5 Bahrain

11.5.1 Current Trends

11.5.2 Market Forecast

### 11.6 Qatar

11.6.1 Current Trends

11.6.2 Market Forecast

## **12 GOVERNMENT REGULATIONS**

## **13 STRATEGIC RECOMMENDATIONS**

## **14 COMPETITIVE LANDSCAPE**

14.1 Market Structure

14.2 Key Players

14.3 Profiles of Key Players

## I would like to order

Product name: GCC Smart Lighting Market Report by Offering (Hardware, Software, Services), Communication Technology (Wired Technology, Wireless Technology), Installation Type (New Installation, Retrofit Installation), Light Source (LED Lamps, Fluorescent Lamps, Compact Fluorescent Lamps, High Intensity Discharge Lamps, and Others), Application (Commercial, Residential, Public Infrastructure, and Others), and Region 2024-2032

Product link: <https://marketpublishers.com/r/G033D8E33894EN.html>

Price: US\$ 3,699.00 (Single User License / Electronic Delivery)

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

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

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G033D8E33894EN.html>

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

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

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

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

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

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