

Underwater Lighting Market by Light Source (LED, Halogen, Metal Halide Lamps), Mounting Type (Flush Mounted and Surface Mounted), Installation Type (New Installations and Retrofit Installations), Application, and Region - Global Forecast to 2024

https://marketpublishers.com/r/U0552ECBC22EN.html

Date: May 2019

Pages: 118

Price: US\$ 5,650.00 (Single User License)

ID: U0552ECBC22EN

Abstracts

"The underwater lighting market is projected to grow at a CAGR of 4.5% from 2019 to 2024."

The underwater lighting market is projected to grow from USD 279 million in 2019 to USD 348 million by 2024, at a CAGR of 4.5% from 2019 to 2024. Major drivers for the growth of the market are increased demand for underwater lighting in swimming pools, use of underwater lights to attract fish during night fishing, and installation of underwater lights for aesthetic water-featured landscaping. Replacement of traditional lighting with LED underwater lighting acts as a major growth opportunity for the underwater lighting market. Major restraints for the market are high installation costs of energy-efficient LEDs, while high absorption of light underwater poses a major challenge for the growth of the market.

Based on light source, the LED segment is projected to lead the underwater lighting market during the forecast period.

The LED segment is projected to lead the underwater lighting market from 2019 to 2024. The growth of this segment can be attributed to the increased use of LEDs as a light source for underwater lighting. LEDs are semiconductors that convert electricity to light through the movement of electrons. They have evolved as a major lighting technology as they are environmentally more beneficial than High-intensity Discharge (HID)/halogen lights in terms of power consumption, reliability, durability, and longevity.



Moreover, LED underwater lights are also safe as they do not get heated and can easily be switched on/off without waiting for them to cool down. LEDs ensure energy saving as well as require less maintenance. Companies such as Signify, OceanLED, and Shadow Caster offer only LEDs for underwater lighting.

Based on application, the swimming pools segment is projected to lead the underwater lighting market from 2019 to 2024.

Swimming pools are projected to be the largest application segment of the underwater lighting market during the forecast period. Ongoing urbanization and increasing disposable income of consumers and their requirement for improved lifestyle have resulted in the increased construction of swimming pools in residential as well as commercial areas. This, in turn, has fueled the demand for underwater lighting as it enhances the overall aesthetic value of architectural structures. According to the United Nations Department of Economic and Social Affairs (UN DESA) statistics, as of 2016, over 50% of the global population resided in urban areas and this number is expected to increase during the forecast period, thereby leading to an increased construction of swimming pools and hence, increased demand for underwater lighting.

The underwater lighting market in Asia Pacific is projected to grow at the highest CAGR during the forecast period.

Asia Pacific is projected to be the largest market for underwater lighting during the forecast period. Over the past two decades, economies of Asia Pacific such as China, Singapore, Malaysia, Indonesia, and Thailand have flourished resulting in a dynamic change in the standard of living of consumers in these countries. Rapid construction of residential as well as commercial spaces and growth of the tourism sector of these countries have led to an increased demand for underwater lighting in Asia Pacific. The scope for the growth of these economies and projected heavy infrastructure investments are expected to lead to the growth of the underwater lighting market in Asia Pacific during the forecast period.

Breakdown of profiles of primary participants:

By Company Type: Tier 1 = 50%, Tier 2 = 30%, and Tier 3 = 20%

By Designation: C-level Executives = 35%, Directors = 30%, and Others = 35%

By Region: Americas = 40%, Europe = 25%, Asia Pacific = 20%, and RoW =



15%

Hayward Industries, Inc. (Hayward Industries, US), Acuity Brands, Inc. (Acuity Brands, US), Shadow Caster, Inc. (Shadow Caster, US), Signify Holding (Signify, Netherlands), OceanLED Marine Ltd. (OceanLED, UK), Lumishore (Lumishore, UK), Attwood Corporation (Attwood, US), Aqualuma LED Lighting (Aqualuma, Australia), T-H Marine Supplies, Inc. (T-H Marine, US), and Eaton Corporation plc (Eaton, Ireland) are a few major players operating in the underwater lighting market.

Research Coverage:

The underwater lighting market has been segmented based on light source, mounting type, installation type, application, and region. The market has been studied for 4 main regions, namely, the Americas, Europe, Asia Pacific, and RoW.

Reasons to Buy the Report:

This report includes statistics pertaining to the underwater lighting market based on light source, mounting type, installation type, application, and region, along with their respective market sizes.

The report includes detailed information on the major drivers, restraints, opportunities, and challenges for the underwater lighting market.

The report includes illustrative segmentation, analysis, and forecast for the underwater lighting market based on its segments and subsegments.



Contents

1 INTRODUCTION

- 1.1 STUDY OBJECTIVES
- 1.2 DEFINITION
- 1.3 STUDY SCOPE
 - 1.3.1 MARKETS COVERED
 - 1.3.2 REGIONAL SCOPE
 - 1.3.3 YEARS CONSIDERED FOR THE STUDY
- 1.4 CURRENCY
- 1.5 STAKEHOLDERS

2 RESEARCH METHODOLOGY

- 2.1 RESEARCH DATA
 - 2.1.1 SECONDARY DATA
 - 2.1.1.1 List of major secondary sources
 - 2.1.1.2 Key data from secondary sources
 - 2.1.2 PRIMARY DATA
 - 2.1.2.1 Breakdown of primaries
 - 2.1.2.2 Key data from primary sources
 - 2.1.3 SECONDARY AND PRIMARY RESEARCH
 - 2.1.3.1 Key industry insights
- 2.2 MARKET SIZE ESTIMATION
 - 2.2.1 BOTTOM-UP APPROACH
 - 2.2.1.1 Approach used to arrive at the market size by bottom-up analysis
- 2.2.1.2 Approach for capturing company-specific information in the value chain of the underwater lighting market
 - 2.2.2 TOP-DOWN APPROACH
 - 2.2.2.1 Approach used to arrive at the market size by top-down analysis
- 2.3 MARKET BREAKDOWN AND DATA TRIANGULATION
- 2.4 RESEARCH ASSUMPTIONS

3 EXECUTIVE SUMMARY

4 PREMIUM INSIGHT

4.1 ATTRACTIVE GROWTH OPPORTUNITIES IN UNDERWATER LIGHTING



MARKET

- 4.2 UNDERWATER LIGHTING MARKET, BY LIGHT SOURCE
- 4.3 UNDERWATER LIGHTING MARKET IN ASIA PACIFIC, BY APPLICATION AND COUNTRY
- 4.4 UNDERWATER LIGHTING MARKET, BY MOUNTING TYPE
- 4.5 UNDERWATER LIGHTING MARKET, BY COUNTRY, 2019

5 MARKET OVERVIEW

- 5.1 INTRODUCTION
- 5.2 MARKET DYNAMICS
 - 5.2.1 DRIVERS
 - 5.2.1.1 Increased demand for underwater lighting in swimming pools
 - 5.2.1.2 Use of underwater lights as a fish attractor for night fishing
- 5.2.1.3 Increased demand for underwater lights in aesthetic water-featured landscaping
- 5.2.1.4 Increased number of government initiatives to support the adoption of energyefficient LEDs
 - 5.2.2 RESTRAINTS
 - 5.2.2.1 High installation costs of energy-efficient LEDs
 - 5.2.3 OPPORTUNITIES
 - 5.2.3.1 Replacement of traditional lighting with LED underwater lighting
 - 5.2.4 CHALLENGES
 - 5.2.4.1 High absorption of light underwater
- 5.3 VALUE CHAIN ANALYSIS

6 UNDERWATER LIGHTING MARKET, BY LIGHT SOURCE

- **6.1 INTRODUCTION**
- 6.2 LIGHT EMITTING DIODE (LED)
- 6.2.1 BENEFITS SUCH AS ENERGY SAVING, LESS MAINTENANCE DRIVING THE ADOPTION OF LED IN UNDERWATER LIGHTING MARKET
- 6.3 OTHERS
- 6.3.1 METAL HALIDES AND XENON LAMPS ARE THE OTHER LIGHT SOURCES WHICH DRIVING UNDERWATER LIGHTING MARKET

7 UNDERWATER LIGHTING MARKET, BY MOUNTING TYPE

7.1 INTRODUCTION



- 7.2 FLUSH MOUNTED
- 7.2.1 SWIMMING POOL IS THE MAJOR APPLICATION AREA FOR FLUSH MOUNTED
- 7.3 SURFACE MOUNTED
- 7.3.1 SURFACE MOUNTED IS EXPECTED TO HOLD LARGER SHARE OF UNDERWATER LIGHTING MARKET

8 UNDERWATER LIGHTING MARKET, BY INSTALLATION TYPE

- 8.1 INTRODUCTION
- 8.2 NEW INSTALLATIONS
- 8.2.1 GROWTH IN CONSTRUCTION OF SWIMMING POOLS AND FOUNTAINS APPLICATION DRIVING NEW INSTALLATIONS MARKET
- 8.3 RETROFIT INSTALLATIONS
 - 8.3.1 LED RETROFITTING SPURS THE GROWTH OF RETROFIT INSTALLATIONS

9 UNDERWATER LIGHTING MARKET BY APPLICATION

- 9.1 INTRODUCTION
- 9.2 BOAT/YACHT LIGHTING
- 9.2.1 TO CREATE BEAUTIFUL ENVIRONMENT AND TO ATTRACT FISHES CREATES NEED FOR UNDERWATER LIGHTS IN THE BOATS/YACHTS 9.3 SWIMMING POOLS
- 9.3.1 SWIMMING POOLS IS EXPECTED TO HOLD LARGEST SHARE OF UNDERWATER LIGHTING MARKET
- 9.4 FOUNTAINS
- 9.4.1 GROWTH IN ENTERTAINMENT INDUSTRY AND INFRASTRUCTURE PROJECTS DRIVING THE GROWTH OF FOUNTAINS IN UNDERWATER LIGHTING MARKET
- 9.5 OTHERS
- 9.5.1 AQUARIUMS AND PONDS ARE THE OTHERS APPLICATION DRIVING THE UNDERWATER LIGHTING MARKET

10 REGIONAL ANALYSIS

10.1 INTRODUCTION
10.2 AMERICAS
10.2.1 NORTH AMERICA
10.2.1.1 US



10.2.1.1.1 US is expected to hold largest share of underwater lighting market in North America

10.2.1.2 Canada

10.2.1.2.1 Canada is expected to grow at highest rate in North America

10.2.1.3 Mexico

10.2.1.3.1 Longest underwater cave and aquariums driving the underwater lighting market in Mexico

10.2.2 SOUTH AMERICA

10.2.2.1 Brazil

10.2.2.1.1 Infrastructure development projects driving underwater lighting market in Brazil

10.2.3 REST OF SOUTH AMERICA

10.3 EUROPE

10.3.1 GERMANY

10.3.1.1 Growth in amusement parks and fountains driving the underwater lighting market in Germany

10.3.2 UK

10.3.2.1 Booming swimming pool industry spurs the growth of underwater lighting market in UK

10.3.3 FRANCE

10.3.3.1 France is expected to grow at highest rate in Europe

10.3.4 REST OF EUROPE

10.4 ASIA PACIFIC

10.4.1 CHINA

10.4.1.1 China is expected to hold largest share of underwater lighting market in APAC

10.4.2 JAPAN

10.4.2.1 Fountains application is expected to drive the underwater lighting market in Japan

10.4.3 INDIA

10.4.3.1 India is expected to grow at highest rate in APAC

10.4.4 REST OF ASIA PACIFIC

10.5 REST OF THE WORLD (ROW)

10.5.1 MIDDLE EAST

10.5.1.1 Middle East is expected to hold larger share of underwater lighting market in ROW

10.5.2 AFRICA

10.5.2.1 Increase in construction of swimming pools driving the growth of Africa in ROW



11 COMPETITIVE LANDSCAPE

- 11.1 OVERVIEW
- 11.2 MARKET RANKING ANALYSIS, 2018
- 11.3 COMPETITIVE SITUATION AND TRENDS
 - 11.3.1 PRODUCT DEVELOPMENTS, 2016-2018
 - 11.3.2 PARTNERSHIPS/COLLABORATIONS/AGREEMENTS
 - 11.3.3 MERGERS & ACQUISITIONS
 - 11.3.4 EXPANSIONS
- 11.4 COMPETITIVE LEADERSHIP MAPPING
 - 11.4.1 VISIONARY LEADERS
 - 11.4.2 DYNAMIC DIFFERENTIATORS
 - 11.4.3 INNOVATORS
 - 11.4.4 EMERGING COMPANIES

12 COMPANY PROFILE

(Business Overview, Products Offered, Recent Developments, SWOT analysis, and MNM view)*

- 12.1 KEY PLAYERS
 - 12.1.1 SIGNIFY (FORMERLY PHILIPS LIGHTING)
 - 12.1.2 EATON
 - 12.1.3 ACUITY BRANDS
 - 12.1.4 HAYWARD INDUSTRIES, INC.
 - 12.1.5 LUMISHORE
 - **12.1.6 T-H MARINE**
 - 12.1.7 SHADOW CASTER, INC.
 - 12.1.8 ATTWOOD
 - **12.1.9 AQUALUMA**
 - 12.1.10 OCEANLED
- 12.2 OTHER KEY PLAYERS
 - 12.2.1 DABMAR LIGHTING, INC.
 - 12.2.2 LUMITEC LLC
 - 12.2.3 PERKO INC.
 - 12.2.4 WIBRE
 - 12.2.5 SUBMERTEC
- 12.3 START-UP ECOSYSTEM
- 12.3.1 G1 ENERGY SOLUTIONS PRIVATE LIMITED



- 12.3.2 SHENZHEN SANXINBAO SEMICONDUCTOR LIGHTING CO., LTD.
- 12.3.3 ARIHANT LED LIGHTS
- 12.3.4 GLOBAL LIGHT & POWER LLC
- 12.3.5 FIRE WATER MARINE
- * Business Overview, Products Offered, Recent Developments, SWOT analysis, and MNM view might not be captured in case of unlisted companies.

13 APPENDIX

- 13.1 INSIGHTS FROM INDUSTRY EXPERTS
- 13.2 DISCUSSION GUIDE
- 13.3 KNOWLEDGE STORE: MARKETSANDMARKETS' SUBSCRIPTION PORTAL
- 13.4 AVAILABLE CUSTOMIZATIONS
- 13.5 RELATED REPORTS
- 13.6 AUTHOR DETAILS



List Of Tables

LIST OF TABLES

TABLE 1 UNDERWATER LIGHTING MARKET, BY LIGHT SOURCE, 2016–2024 (USD MILLION)

TABLE 2 UNDERWATER LIGHTING MARKET FOR LED, BY REGION, 2016–2024 (USD MILLION)

TABLE 3 UNDERWATER LIGHTING FOR OTHERS, BY REGION, 2016–2024 (USD MILLION)

TABLE 4 UNDERWATER LIGHTING MARKET, BY MOUNTING TYPE, 2016–2024 (USD MILLION)

TABLE 5 UNDERWATER LIGHTING MARKET FOR FLUSH MOUNTED, BY REGION, 2016–2024 (USD MILLION)

TABLE 6 UNDERWATER LIGHTING MARKET FOR SURFACE MOUNTED, BY REGION, 2016–2024 (USD MILLION)

TABLE 7 UNDERWATER LIGHTING MARKET, BY INSTALLATION TYPE, 2016–2024 (USD MILLION)

TABLE 8 UNDERWATER LIGHTING FOR NEW INSTALLATIONS, BY REGION, 2016–2024 (USD MILLION)

TABLE 9 UNDERWATER LIGHTING FOR RETROFIT INSTALLATIONS, BY REGION, 2016–2024 (USD MILLION)

TABLE 10 UNDERWATER LIGHTING MARKET, BY APPLICATION, 2016–2024 (USD MILLION)

TABLE 11 UNDERWATER LIGHTING MARKET FOR BOAT/YACHT LIGHTING, BY REGION, 2016—2024 (USD MILLION)

TABLE 12 UNDERWATER LIGHTING MARKET FOR SWIMMING POOLS, BY REGION, 2016—2024 (USD MILLION)

TABLE 13 UNDERWATER LIGHTING MARKET FOR FOUNTAINS, BY REGION, 2016—2024 (USD MILLION)

TABLE 14 UNDERWATER LIGHTING MARKET FOR OTHER APPLICATIONS, BY REGION, 2016—2024 (USD MILLION)

TABLE 15 UNDERWATER LIGHTING MARKET, BY REGION, 2016–2024 (USD MILLION)

TABLE 16 AMERICAS UNDERWATER LIGHTING MARKET, BY REGION, 2016–2024 (USD MILLION)

TABLE 17 AMERICAS UNDERWATER LIGHTING MARKET, BY LIGHT SOURCE, 2016–2024 (USD MILLION)

TABLE 18 AMERICAS UNDERWATER LIGHTING MARKET, BY APPLICATION,



2016-2024 (USD MILLION)

TABLE 19 AMERICAS UNDERWATER LIGHTING MARKET, BY MOUNTING TYPE, 2016–2024 (USD MILLION)

TABLE 20 AMERICAS UNDERWATER LIGHTING MARKET, BY INSTALLATION TYPE, 2016–2024 (USD MILLION)

TABLE 21 NORTH AMERICA UNDERWATER LIGHTING MARKET, BY COUNTRY, 2016–2024 (USD MILLION)

TABLE 22 NORTH AMERICA UNDERWATER LIGHTING MARKET, BY LIGHT SOURCE, 2016–2024 (USD MILLION)

TABLE 23 NORTH AMERICA UNDERWATER LIGHTING MARKET, BY APPLICATION, 2016–2024 (USD MILLION)

TABLE 24 NORTH AMERICA UNDERWATER LIGHTING MARKET, BY MOUNTING TYPE, 2016–2024 (USD MILLION)

TABLE 25 NORTH AMERICA UNDERWATER LIGHTING MARKET, BY INSTALLATION TYPE, 2016–2024 (USD MILLION)

TABLE 26 US UNDERWATER LIGHTING MARKET, BY LIGHT SOURCE, 2016–2024 (USD MILLION)

TABLE 27 CANADA UNDERWATER LIGHTING MARKET, BY LIGHT SOURCE, 2016–2024 (USD MILLION)

TABLE 28 MEXICO UNDERWATER LIGHTING MARKET, BY LIGHT SOURCE, 2016–2024 (USD MILLION)

TABLE 29 SOUTH AMERICA UNDERWATER LIGHTING MARKET, BY COUNTRY, 2016–2024 (USD MILLION)

TABLE 30 SOUTH AMERICA UNDERWATER LIGHTING MARKET, BY LIGHT SOURCE, 2016–2024 (USD MILLION)

TABLE 31 SOUTH AMERICA UNDERWATER LIGHTING MARKET, BY APPLICATION, 2016–2024 (USD MILLION)

TABLE 32 SOUTH AMERICA UNDERWATER LIGHTING MARKET, BY MOUNTING TYPE, 2016–2024 (USD MILLION)

TABLE 33 SOUTH AMERICA UNDERWATER LIGHTING MARKET, BY INSTALLATION TYPE, 2016–2024 (USD MILLION)

TABLE 34 BRAZIL UNDERWATER LIGHTING MARKET, BY LIGHT SOURCE, 2016–2024 (USD MILLION)

TABLE 35 REST OF SOUTH AMERICA UNDERWATER LIGHTING MARKET, BY LIGHT SOURCE, 2016–2024 (USD MILLION)

TABLE 36 EUROPE UNDERWATER LIGHTING MARKET, BY COUNTRY, 2016–2024 (USD MILLION)

TABLE 37 EUROPE UNDERWATER LIGHTING MARKET, BY LIGHT SOURCE, 2016–2024 (USD MILLION)



TABLE 38 EUROPE UNDERWATER LIGHTING MARKET, BY APPLICATION, 2016–2024 (USD MILLION)

TABLE 39 EUROPE UNDERWATER LIGHTING MARKET, BY MOUNTING TYPE, 2016–2024 (USD MILLION)

TABLE 40 EUROPE UNDERWATER LIGHTING MARKET, BY INSTALLATION TYPE, 2016–2024 (USD MILLION)

TABLE 41 GERMANY UNDERWATER LIGHTING MARKET, BY LIGHT SOURCE, 2016–2024 (USD MILLION)

TABLE 42 UK UNDERWATER LIGHTING MARKET, BY LIGHT SOURCE, 2016–2024 (USD MILLION)

TABLE 43 FRANCE UNDERWATER LIGHTING MARKET, BY LIGHT SOURCE, 2016–2024 (USD MILLION)

TABLE 44 REST OF EUROPE UNDERWATER LIGHTING MARKET, BY LIGHT SOURCE, 2016–2024 (USD MILLION)

TABLE 45 ASIA PACIFIC UNDERWATER LIGHTING MARKET, BY COUNTRY, 2016–2024 (USD MILLION)

TABLE 46 ASIA PACIFIC UNDERWATER LIGHTING MARKET, BY LIGHT SOURCE, 2016–2024 (USD MILLION)

TABLE 47 ASIA PACIFIC UNDERWATER LIGHTING MARKET, BY APPLICATION, 2016–2024 (USD MILLION)

TABLE 48 ASIA PACIFIC UNDERWATER LIGHTING MARKET, BY MOUNTING TYPE, 2016–2024 (USD MILLION)

TABLE 49 ASIA PACIFIC UNDERWATER LIGHTING MARKET, BY INSTALLATION TYPE, 2016–2024 (USD MILLION)

TABLE 50 CHINA UNDERWATER LIGHTING MARKET, BY LIGHT SOURCE, 2016–2024 (USD MILLION)

TABLE 51 JAPAN UNDERWATER LIGHTING MARKET, BY LIGHT SOURCE, 2016–2024 (USD MILLION)

TABLE 52 INDIA UNDERWATER LIGHTING MARKET, BY LIGHT SOURCE, 2016–2024 (USD MILLION)

TABLE 53 REST OF ASIA PACIFIC UNDERWATER LIGHTING MARKET, BY LIGHT SOURCE, 2016–2024 (USD MILLION)

TABLE 54 ROW UNDERWATER LIGHTING MARKET, BY REGION, 2016–2024 (USD MILLION)

TABLE 55 ROW UNDERWATER LIGHTING MARKET, BY LIGHT SOURCE, 2016–2024 (USD MILLION)

TABLE 56 ROW UNDERWATER LIGHTING MARKET, BY APPLICATION, 2016–2024 (USD MILLION)

TABLE 57 ROW UNDERWATER LIGHTING MARKET, BY MOUNTING TYPE,



2016-2024 (USD MILLION)

TABLE 58 ROW UNDERWATER LIGHTING MARKET, BY INSTALLATION TYPE, 2016–2024 (USD MILLION)

TABLE 59 MIDDLE EAST UNDERWATER LIGHTING MARKET, BY LIGHT SOURCE, 2016–2024 (USD MILLION)

TABLE 60 MIDDLE EAST UNDERWATER LIGHTING MARKET, BY APPLICATION, 2016–2024 (USD MILLION)

TABLE 61 MIDDLE EAST UNDERWATER LIGHTING MARKET, BY MOUNTING TYPE, 2016–2024 (USD MILLION)

TABLE 62 MIDDLE EAST UNDERWATER LIGHTING MARKET, BY INSTALLATION TYPE, 2016–2024 (USD MILLION)

TABLE 63 AFRICA UNDERWATER LIGHTING MARKET, BY LIGHT SOURCE, 2016–2024 (USD MILLION)

TABLE 64 AFRICA UNDERWATER LIGHTING MARKET, BY APPLICATION, 2016–2024 (USD MILLION)

TABLE 65 AFRICA UNDERWATER LIGHTING MARKET, BY MOUNTING TYPE, 2016–2024 (USD MILLION)

TABLE 66 AFRICA UNDERWATER LIGHTING MARKET, BY INSTALLATION TYPE, 2016–2024 (USD MILLION)

TABLE 67 PRODUCT DEVELOPMENTS, 2016-2018

TABLE 68 PARTNERSHIPS/COLLABORATIONS/AGREEMENTS, 2016–2018

TABLE 69 MERGERS & ACQUISITIONS, 2016-2018

TABLE 70 EXPANSIONS, 2016–2018



List Of Figures

LIST OF FIGURES

FIGURE 1 MARKET SEGMENTATION

FIGURE 2 UNDERWATER LIGHTING MARKET: RESEARCH DESIGN

FIGURE 3 MARKET SIZE ESTIMATION METHODOLOGY: BOTTOM-UP APPROACH

FIGURE 4 MARKET SIZE ESTIMATION METHODOLOGY: TOP-DOWN APPROACH

FIGURE 5 DATA TRIANGULATION METHODOLOGY

FIGURE 6 SURFACE MOUNTED SEGMENT TO LEAD UNDERWATER LIGHTING MARKET FROM 2019 TO 2024

FIGURE 7 LED SEGMENT TO LEAD UNDERWATER LIGHTING MARKET FROM 2019 TO 2024

FIGURE 8 NEW INSTALLATIONS SEGMENT OF UNDERWATER LIGHTING MARKET TO GROW AT A HIGHER CAGR THAN RETROFIT INSTALLATIONS SEGMENT FROM 2019 TO 2024

FIGURE 9 SWIMMING POOLS SEGMENT OF UNDERWATER LIGHTING MARKET PROJECTED TO GROW AT HIGHEST CAGR FROM 2019 TO 2024

FIGURE 10 ASIA PACIFIC ACCOUNTED FOR THE LARGEST SHARE OF UNDERWATER LIGHTING MARKET IN 2018

FIGURE 11 INCREASING DEMAND FOR INSTALLATION OF LIGHTS IN SWIMMING POOLS IS DRIVING GROWTH OF UNDERWATER LIGHTING MARKET FIGURE 12 LED SEGMENT PROJECTED TO LEAD UNDERWATER LIGHTING

MARKET FROM 2019 TO 2024

FIGURE 13 SWIMMING POOLS SEGMENT AND CHINA TO ACCOUNT FOR THE LARGEST SHARE OF UNDERWATER LIGHTING MARKET IN ASIA PACIFIC BY 2024

FIGURE 14 SURFACE MOUNTED SEGMENT TO LEAD UNDERWATER LIGHTING MARKET FROM 2019 TO 2024

FIGURE 15 CHINA TO LEAD UNDERWATER LIGHTING MARKET IN 2019

FIGURE 16 INCREASED DEMAND FOR UNDERWATER LIGHTING IN SWIMMING

POOLS IS DRIVING THE GROWTH OF UNDERWATER LIGHTING MARKET

FIGURE 17 MAJOR VALUE ADDED BY ORIGINAL EQUIPMENT MANUFACTURERS AND SOFTWARE PROVIDERS

FIGURE 18 UNDERWATER LIGHTING MARKET, BY LIGHT SOURCE

FIGURE 19 UNDERWATER LIGHTING MARKET, BY LIGHT SOURCE, 2019 AND 2024 (MILLION UNITS)

FIGURE 20 UNDERWATER LIGHTING MARKET: GEOGRAPHIC SNAPSHOT FIGURE 21 AMERICAS UNDERWATER LIGHTING MARKET SNAPSHOT



FIGURE 22 EUROPE UNDERWATER LIGHTING MARKET SNAPSHOT FIGURE 23 ASIA PACIFIC UNDERWATER LIGHTING MARKET SNAPSHOT FIGURE 24 COMPANIES ADOPTED PARTNERSHIPS AND PRODUCT DEVELOPMENTS AS KEY GROWTH STRATEGIES BETWEEN 2016 AND 2018 FIGURE 25 RANKING OF KEY PLAYERS IN UNDERWATER LIGHTING MARKET, 2018

FIGURE 26 COMPETITIVE LEADERSHIP MAPPING (GLOBAL) UNDERWATER LIGHTING

MARKET, 2018

FIGURE 27 SIGNIFY: COMPANY SNAPSHOT FIGURE 28 EATON: COMPANY SNAPSHOT

FIGURE 29 ACUITY BRANDS: COMPANY SNAPSHOT



I would like to order

Product name: Underwater Lighting Market by Light Source (LED, Halogen, Metal Halide Lamps),

Mounting Type (Flush Mounted and Surface Mounted), Installation Type (New

Installations and Retrofit Installations), Application, and Region - Global Forecast to 2024

Product link: https://marketpublishers.com/r/U0552ECBC22EN.html

Price: US\$ 5,650.00 (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/U0552ECBC22EN.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
	Custumer signature

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

To place an order via fax simply print this form, fill in the information below



and fax the completed form to +44 20 7900 3970