

UK Outdoor LED Lighting - Market Share Analysis, Industry Trends & Statistics, Growth Forecasts (2025 - 2030)

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Report description:

The UK Outdoor LED Lighting Market size is estimated at 460.7 million USD in 2025, and is expected to reach 648.1 million USD by 2030, growing at a CAGR of 7.06% during the forecast period (2025-2030).

Increase of LED lights in parking lots and strategic developments by manufacturers to drive the growth of LED lighting market

- In 2023, public places had the largest share in terms of both volume and value, followed by streets and roadways, and others. The use of LED lighting is expected to offer significant cost savings due to its inherent energy efficiency, which can have a positive impact on the growth of the market. Efforts are being made to promote the green revolution and reduce the sale of incandescent and halogen bulbs in the United Kingdom.
- LED lighting is eco-friendly and durable, making it highly in demand for installations. Specific projects, such as the UK parking lot lighting LED project, are being implemented to improve the use of LED lighting. In this project, 90 80-watt parking lot lights are installed at a height of 8 meters to illuminate the entire parking lot and ensure vehicle safety evenly. These developments will meet the growing demand for LED lighting in the coming years. Market players are investing heavily to improve existing technology by expanding the spectrum and enhancing the output and quality of LED light.
- Cyclone Lighting, a reputable manufacturer of outdoor lighting, announced the launch of the Elencia lamp in May 2023. Additionally, in November 2018, Osram introduced the Osconiq S3030 to the professional mid-power market. These LEDs are ideal for outdoor lighting and industrial lighting, are of high quality, and can withstand harsh conditions without losing durability.
- Further, the growing investments in road construction projects drive the demand for outdoor lighting products. In the 2023/2024 financial years, National Highways has allocated GBP 103 million (USD 103.70 million) for road renewal and improvement projects across roads, bridges, and walking paths in Southwest England.

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UK Outdoor LED Lighting Market Trends

Innovation, renovation, and government contribution for sports industry drive the growth of LED lighting market

- The number of stadiums is expected to grow from 262 units in 2023 to 283 units in 2030, exhibiting a CAGR of 1.1%. The enormous need for stadium upgrades is the main factor driving the stadium lighting market in the United Kingdom. For example, DOWSIL will innovate with LED sports stadium lighting in 2022. 2019 saw a brand-new LED lighting system installed at the auditorium of The SSE Arena, Wembley, in London. Musco and London Stadium collaborated in 2020 to upgrade the LED lighting system. Tottenham Hotspur Stadium, Wembley Stadium in London, San Siro in Milan, and Aviva Stadium in Dublin all have LED lighting systems installed by Musco Lighting. Tottenham added LED lighting in the new GBP 850 million stadium in 2018. 2017 saw Zumtobel Group join forces with sporting organizations, including Tottenham Hotspur of London, as a lighting partner. These elements support the expansion of the LED market in the nation.
- The UK will submit a bid to host Euro 2028 and has already selected ten stadiums, including Wembley, Cardiff National Stadium, Tottenham Hotspur, Manchester City, Everton, St. James' Park, Villa Park, Hampden Park, Dublin Arena, and Belfast's Casement Park, to host the event jointly. To advance both the sport of football and the stadium, the government contributed GBP 50 million a year to grassroots football development throughout five Associations.
- A sizable investment fund acquired Newcastle United to upgrade the stadium. Men's cricket Test match between England and Ireland, the 2023 English FA Cup final, the 2023 ICC World Test Championship final, and other major events are among them. Consequently, stadium upgrades, new stadium construction, and sporting tournaments are expected to increase the sales of LED lights in the country.

An increase in residential real estate may drive the growth of the LED market

- In 2021, there were 56.5 million people living in England, and 1.56 children were born in the country. There was a 0.1-point decrease from 2019 to 2021. In 2020, the death rate in the United Kingdom dropped to 9.7 fatalities per 1,000 people, which translated to a decrease of 0.4 fatalities per 1,000 people (-3.96%) in 2021. In the United Kingdom, the demand for LEDs is expected to increase due to population growth and a drop in the death rate.
- England's housing stock has steadily grown, reaching a total of about 25 million homes as of 2021. There were around 44,500 build-to-rent homes in the country's 71,400 planned residences as of the second quarter of 2022. The UK residential real estate market experienced a rise in activity in 2021 before seeing a dip in 2022 after stagnating due to the epidemic. The number of transactions with a value of at least GBP 40,000 increased from about 1 million in 2020 to over 1.5 million in 2021 and 1.3 million in 2022. The average property price is anticipated to rise across the country, along with the anticipated rise in transactions. As a result of the increase in average price transactions, more people will likely buy homes in the future, thus increasing the demand for LEDs.
- In the United Kingdom, there were 32,889,462 automobiles with valid licenses in 2021. English homes had an average of 1.24 vehicles in 2020. In the country, there were 1,632,997 electric vehicles in 2021, a 6.9x increase from 2014. About 5% of vehicles in the country were powered by electricity entirely or in part at the end of 2021. Hybrid electric vehicles are by far the most

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common, with 932,335 units on the road in 2021. More LEDs are expected to be used in the country as the number of vehicles and EVs increases.

UK Outdoor LED Lighting Industry Overview

The UK Outdoor LED Lighting Market is fragmented, with the top five companies occupying 28.99%. The major players in this market are LEDVANCE GmbH (MLS Co Ltd), NVC INTERNATIONAL HOLDINGS LIMITED, Signify Holding (Philips), Thorlux Lighting (FW Thorpe Plc) and Thorn Lighting Ltd. (Zumtobel Group) (sorted alphabetically).

Additional Benefits:

- The market estimate (ME) sheet in Excel format
- 3 months of analyst support

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