# Efficiency meets reliability for outdoor lighting

Long-lasting and energy-saving: the new LED systems from OSRAM DS ensure efficient lighting on streets, in parking lots and at sports facilities

In times of rising energy prices, efficient and sustainable lighting systems in public spaces are particularly in demand. The switch from conventional lighting to energy-saving LED concepts offers great potential for cost-optimized, high-performance lighting solutions – which also improve the carbon footprint.

OSRAM DS now extends its offer with new optimal solutions for this: the new PrevaLED Brick HP HE LED module focuses on high lumen output and very high efficiency. It complies with the Zhaga standard and can also be easily integrated into existing designs. This new LED module develops its optimum



performance in combination with all our Outdoor LED driver families. They offer robustness, perfect lighting control and efficiency for several lighting systems: from streetlights to lighting solutions for areas and large-scale sports facilities. Besides the different product features and interfaces - from standard stand-alone dimming to the DALI interface, including DiiA parts 251/252/253 for luminaire data, energy reporting, diagnostics and maintenance, which enable future-proof IoT solutions - all OSRAM DS Outdoor LED drivers have one common denominator: no compromise on quality and reliability!

## High performance for sports facility lighting

Robust and efficient lighting solutions are required for bright and low-glare illumination of outdoor sports facilities and plazas. PrevaLED Brick HP HE offers optimal performance with the LED drivers OT 2DIM P7 AUX12 High Power



## Durable and long-lasting

The PrevaLED Brick HP HE LED module is ideally suited to outdoor requirements thanks to high ESD protection, long service life, high efficiency and lumen output and represents a sustainable solution, enabling new and material-saving design possibilities.



## High performance and reliability for street lighting

In outdoor lighting, product failures can lead to very high secondary costs due to the complexity of the installations. Our focus remains on high performance and quality, and we do not make any compromises on the selection of components.



#### Customized and sustainable

OSRAM DS LED modules and LED drivers offer maximum flexibility in outdoor lighting. Efficiency and sustainability are always in focus. With our individual service, we always develop the right solution for our customers – including luminaire validation.

Customization is King: We offer individual service for our customers, and as a result develop the optimal lighting project. For more information visit **www.osram.com/outdoor** or contact our sales department directly: **expert-contact@osram.com** 





#### Matteo Toscan

Matteo Toscan is an expert in outdoor lighting systems and has been working in the lighting industry for many years. When developing efficient and sustainable solutions, he always keeps the favorable carbon footprint of our products in mind.



### Rauno Pokall

Rauno Pokall is Senior Product Manager at OSRAM and an expert in customer solutions for LED modules in highdurability and outdoor applications. He also finds customized solutions for our customers in the growing horticulture market.

#### High performance for outdoor lighting

With LED modules and LED drivers from OSRAM DS you are ready for future-proof, robust and efficient outdoor lighting.

- The PrevaLED Brick HP HE LED module offers high lumen output and efficiency for compact construction and cost-efficient luminaire designs
- OT 2DIM P7 AUX12 LED drivers with 400 or 600 watts are suitable for largescale outdoor lighting systems especialby for parking areas and sports facilities
- Outdoor LED drivers together with the PrevaLED Brick HP HE LED module enable compact and efficient lighting solutions. Different product features and interfaces are available to meet the different connectivity needs, from stand-alone dimming to IoT-connected solutions. The common denominator: no compromises in quality and reliability

# OSRAM. The light you need.

OSRAM Digital Systems delivers technology for successful LED projects. From components to complete systems, from individual solutions to large-scale installations. Whether in industry, at trade fairs, in parking garages or in retail stores – you can always rely on OSRAM quality components.

