

Light is colorful

OSCONIQ® P 2226

Best in design and function for professional indoor- and outdoor applications

Light is OSRAM

OSRAM
Opto Semiconductors



Effect lighting



Horticulture lighting

Extended product range

OSCONIQ® P 2226 is a professional mid-power LED providing leading-edge technology for indoor and outdoor lighting applications requiring monochrome colors. The new types create new opportunities and fit perfectly into the existing OSRAM Opto Semiconductor's LED color portfolio.

Advantages

Combining high performance, compactness and extreme robustness.

OSCONIQ® P 2226 enables superior fixture and lamp designs for a great variety of indoor and outdoor applications. It combines a compact package with high performance and a wide operating range of current and temperature, thus allowing complete new design flexibility. OSCONIQ® P 2226 offers freedom to choose from different colors and white versions with the same small footprint.

Features

- Full mid-power color portfolio
- Professional grade robustness and corrosion resistance
- Compact footprint of 2.6 mm × 2.2 mm
- Wide operating range of current and temperature

Applications

Because of its high corrosion resistance and wide operating range the OSCONIQ® P 2226 is perfectly suitable for professional lighting applications:

- Architectural lighting
- Accent and effect lighting
- Interior lighting: ceiling light, cove lighting, chandeliers, pendants, sconces, linear lights
- Channel letters
- Horticulture lighting for vertical farming

OSCONIQ® P 2226

Type	Color	Dominant wavelength	Typ. Luminous/Radiant flux (100 mA)
GD DASPA2.14	Deep blue	439 – 461 nm	166 mW
GB DASPA2.13	Blue	459 – 476 nm	8 lm
GT DASPA2.13	True green	513 – 543 nm	30 lm
GY DASPA2.23	Yellow	583 – 595 nm	16 lm
GR DASPA2.23	Red	612 – 630 nm	19 lm
GF DASPA2.24	Far red	730 nm	66 mW
GH DASPA2.24	Hyper red	660 nm	115 mW
GW DASPA2.UC	Ultra white	—	42 lm
GW DASPA2.EC	White	—	33 lm

Upcoming product

OSCONIQ® P 2226 on the internet: www.osram-os.com/osconiq-p

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powered by OSRAM

