



THE LIGHT SPACE

Art installation in the Propylaeum
at the Kunstareal Munich



FACTS AT A GLANCE

ECO HIGH POWER FLOODLIGHT

The ECO HIGH POWER FLOODLIGHT 500W was ideally suited as the main light source of the large illumination areas of the light installation. Installed in a honeycomb-shaped arrangement in the large passage archways of the Propylaeum, a homogeneous light pattern has been created thanks to the wide beam angle of the luminaires. In addition, the luminaires are ideally suited for continuous outdoor operation thanks to IP65 certification.

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LED STRIP VALUE RGB PROTECTED

The LED STRIP VALUE-500 RGB PROTECTED were used for the blue illumination of the frames of all the archways and, thanks to their IP65 certification, are perfectly suitable for continuous outdoor use.

ECO HIGH POWER FLOODLIGHT



LED STRIP VALUE RGB PROTECTED



A UNIQUE STAGING OF ART

The city of Munich showcased the Propylaeum this winter with a powerful LED lighting system from LEDVANCE.

THE CHALLENGE

The greatest challenge of the project was to let the Propylaeum, which is symbolic for Munich, shine in a new light. The original design of the architect was to be emphasized by the lighting design and integrated into the existing architecture. The light installation had to meet the strict static and urban planning requirements of the landmark, which is under monumental protection. In order to meet the enormous dimensions of the light installation and architecture, a particularly powerful lighting system had to be found. A wind- and weatherproof IP65 certified lighting solution was needed that is suitable for continuous use and at the same time produces homogeneous illumination in terms of color temperature and luminosity.

THE SOLUTION

In order to meet the high demands of the lighting installation of continuous operation and outdoor use in winter weather and low temperatures, the ECO HIGH POWER FLOODLIGHT 500W and LED STRIP VALUE-500 RGB PROTECTED from LEDVANCE were chosen. The light sources from LEDVANCE were compelling here both in their performance during daily operation and in their long operating time as well as their wind and weather resistance.

THE BENEFITS

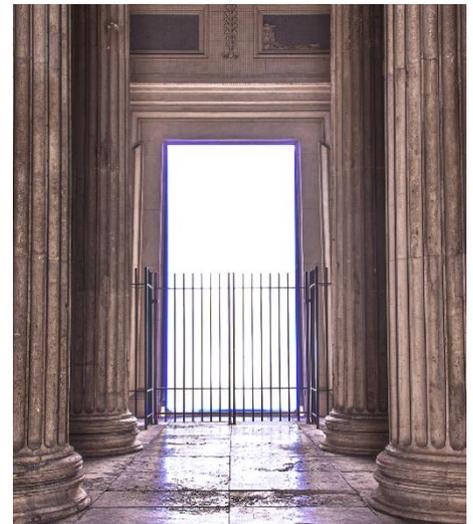
The lighting solutions from LEDVANCE were particularly impressive due to their high luminosity and homogeneity combined with a low installation profile. Thanks to their high-quality standards, the luminaires are also weatherproof and ideally suited for continuous outdoor use. Due to the constant color temperature, a consistent lighting pattern could be created. At the same time, the low energy consumption of the lighting installation enabled an efficient illumination of the Propylaeum. By controlling the LED STRIP with a remote control, the lighting situation could be easily adjusted even after the installation of the steel frame. A seamless transition between architecture and lighting was created - a fusion of light and architecture was achieved. Together, the LEDVANCE luminaires used generated over one million lumens of luminosity to properly illuminate the monumental size of the building.

SUMMARY

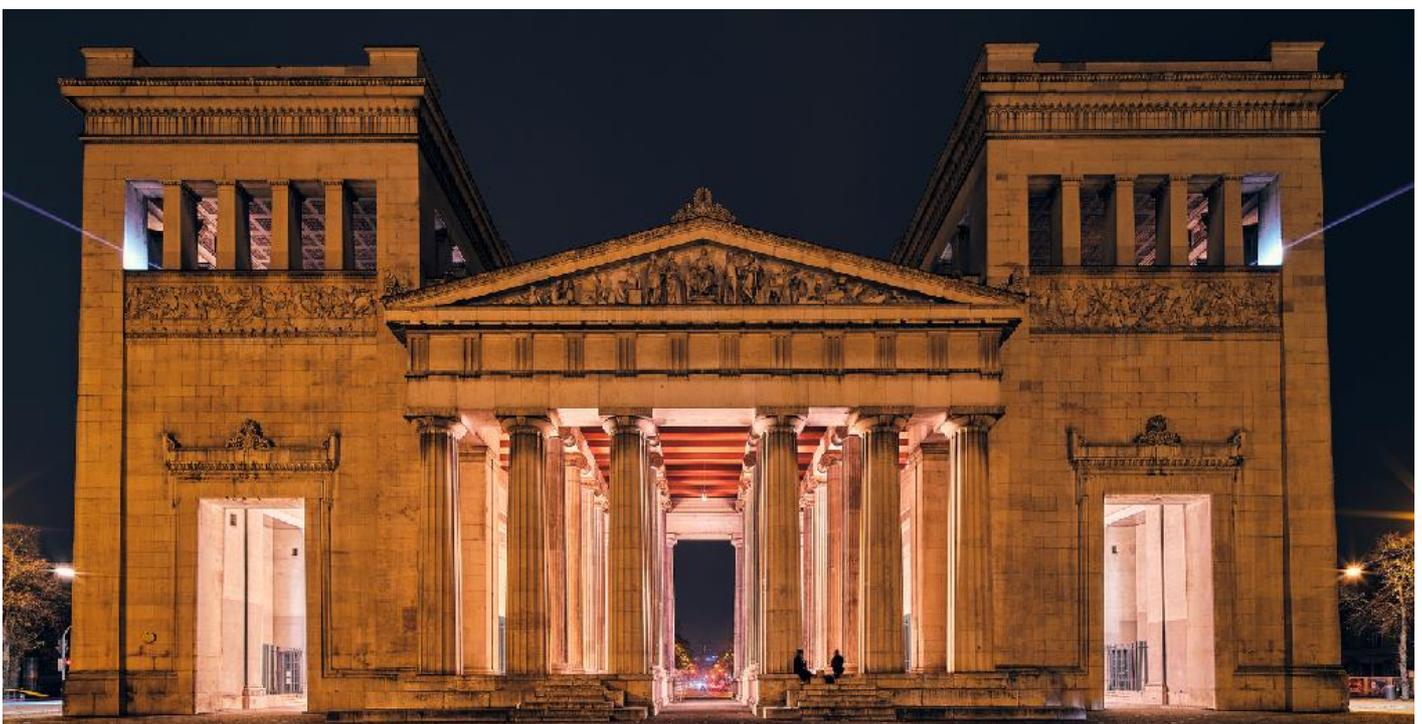
For the light action "Kunstareal verbindet", LEDVANCE provided the lighting solution for the installation in the Propylaeum. Thanks to LEDVANCE as a strong partner, it was possible to create a robust, high-intensity, wind- and weatherproof lighting solution suitable for continuous use. Thanks to the professional advice of the LEDVANCE product managers, a comprehensive, precisely fitting lighting concept was developed and implemented.

"There are times when art and culture need more space than just an idea".

Yul Zeser, artist of the art installation in the Propylaeum.



Blue illuminated archway with LED STRIP VALUE-500 RGB PROTECTED from LEDVANCE.



ECO HIGH POWER FLOODLIGHT 500W from LEDVANCE as the main light source of the Propylaeum.