





FACTS AT A GLANCE

FLEXIBLE USE

Thanks to the push-button connection clamp, the High Bay DALI CLO LED luminaires can be relocated flexibly and effortlessly without screws, if required.

HIGH EFFICIENCY

The daylight control of the DALI drivers enables additional potential for energy savings.

PERFECT ILLUMINATION

Even with an exceptional ceiling height of nine meters, the hall downlights provide uniformly good illumination.

EASY HANDLING

The very long lifetime of 80 000 hours of the High Bay DALI CLO LED luminaires reduces maintenance to a minimum.

HIGH BAY DALI CONSTANT LUMEN OUTPUT 155 W



PREMIUM IN EVERY ASPECT - LED GARAGE LIGHTING

With the lighting of the Park 4 GmbH premium garage, LEDVANCE meets all expectations in terms of energy efficiency, maintenance effort and flexible use, even with special room heights.

THE CHALLENGE

For the new construction of a parking garage with premium parking spaces in Höchstadt/ Aisch, Park 4 GmbH was looking for innovative lighting designed for the special room height of nine meters. The luminaires were to blend harmoniously into the design of the parking garage through a high-quality design and to have a long lifetime to keep maintenance costs low. In addition, the customer attached particular importance to a flexible system that could also be easily adapted to a change in the use of the premises.

THE SOLUTION

LEDVANCE developed a lighting solution for the parking garage with 20 High Bay DALI CLO LED luminaires that meet the requirements of the project in several aspects: With a ceiling height of nine meters, the high-bay luminaires provide perfect illumination. Thanks to the push-button connection terminal, the luminaires can be moved flexibly and easily without screws if required. Additionally, the daylight control of the DALI drivers allows energy savings of up to 90 % compared to conventional high-bay luminaires.

THE BENEFITS

As a reliable partner, LEDVANCE supported Park 4 GmbH with comprehensive services for lighting design and project control. Thanks to luminous flux readjustment, the High Bay DALI CLO LED luminaires also impress with constant illuminance over their entire lifetime. The DALI 2.0 interface is also suitable for applications with dimmers and sensors. A 5-year warranty rounds off the numerous advantages of the High Bay DALI CLO.

SUMMARY

Park 4 GmbH offers car lovers easily accessible premium parking spaces in various sizes. For the new construction of a parking garage in Höchstadt/ Aisch, LEDVANCE contributed a lighting concept with 20 High Bay DALI CLO LED luminaires. This is a solution that fully meets the customer's wishes and requirements with enormous flexibility in positioning the luminaires, low maintenance, constant luminous flux quality and high energy efficiency.

We have already had very good experiences with LEDVANCE products and project management in the past. That's why we were happy to choose LEDVANCE again for the lighting of our new parking garage - and the result once again proves us right."

André Fischer, Management Assistant at Park 4 GmbH



Flexible and powerful: High Bay DALI CLO luminaires from LEDVANCE