

PRESS RELEASE

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Slimline and smart: DALI bollard lights from the ALVA series with integrated sensor technology

ESYLUX is expanding its ALVA series to include slimline LED bollard lights with an optional integrated DALI motion detector. They have a diameter of 100 mm, can control an entire light group depending on motion and daylight using a motion detector, and act as a dimmed orientation light at times when no motion is detected. The robust aluminium housings are dirt repellent and protected against salty sea air across the entire series.

As well as coming in a robust design, the key tasks of modern outdoor lighting are to offer safety, orientation and a sophisticated appearance in an energy-efficient way. To offer a superbly stylish option for this purpose, ESYLUX is now expanding its ALVA series to include slimline bollard lights with an optional integrated DALI motion detector.

Control one light group per DALI broadcast

The lights measure 100 mm in diameter and 700 mm in height. When equipped with a motion detector, in broadcast mode they can control an entire light group, such as sensorless ALVA bollard lights, depending on motion and daylight. Other bollard lights with a motion detector can also be integrated into a group so that they can respond to motion in different areas. The motion detector can also switch 230-V lights as necessary using the additionally available DALI actuator from ESYLUX.

Optional orientation light

DALI broadcast is used to control a group. Alternatively, in twilight switch mode, the motion detector can also switch the group on according to motion if there is insufficient daylight. At times when no motion is detected, the detector is also able to act as a dimmed orientation light for representational or safety purposes. The detector is ready for use immediately with the factory settings and can then be parameterised as needed using the PDi DALI remote control or the ESY-Pen and ESY-App.

The new anthracite-coloured ALVA bollard lights are available in 3000 K or 4000 K and with an opal or transparent diffuser surface. Their shock-resistance rating is IK09 and their protection type is IP65. The surface is powder coated and protected against salty sea air. The lights are also resistant to chemical solvents, making it easy to remove graffiti and any stubborn dirt.

About ESYLUX — Performance for simplicity

ESYLUX develops, manufactures and distributes intelligent automation and lighting solutions that ensure better quality of life and energy efficiency in office buildings, educational institutions and health facilities. People's requirements and needs are central to the company's activities. ESYLUX places particular value on the simple application of its product solutions. ESYLUX customers and partners include wholesalers, installation companies, electrical and lighting planners and architects who trust more than 50 years of market experience and the personal, specialist advice provided by ESYLUX experts. Furthermore, ESYLUX meets the highest quality standards in research, development and production at its German site in Ahrensburg. The sales organisation is global: ESYLUX operates in collaboration with experienced trading partners and is represented by numerous subsidiaries in Europe, Asia and Oceania.

Find more information at www.esylux.com

Press contact

ESYLUX GmbH

Christian Schöps

Corporate Communications Consultant

T +49 (0) 4102 88 880-2017

F +49 (0) 4102 88 880-333

E christian.schoeps@esylux.com

Photos and captions

(Source: ESYLUX GmbH)



ALVA BL 700/100 MD DALI

Slimline and smart: The new ALVA bollard lights from ESYLUX with integrated DALI motion detector.