



ASSA ABLOY blends innovation with security to specify access solutions for a new technology campus

ASSA ABLOY

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ASSA ABLOY's expertise and broad product range fitted in Mobileye

"ASSA ABLOY is proud to be part of a groundbreaking project that combines innovative technology with maximum safety."

Avi Kimhazi, CEO, ASSA ABLOY Israel

Specification client: Mobileye, Jerusalem, Israel (www.mobileye.com)

Type: New commercial campus development

Project: Founded in 1999, Mobileye is a leader in autonomous driving and driver-assistance technologies, with global expertise in artificial intelligence, computer vision, mapping, and integrated hardware and software. For their new campus HQ in Har Hotzvim, Jerusalem, spanning 128,000 square meters, they designed and built by embracing a commitment to technological innovation and sustainability. ASSA ABLOY was approached for expertise in door and access specification

Specification size: 1200 doors approx

Date: 2023

Segments: Commercial

ASSA ABLOY hardware supplied: Broad range of products and solutions including ABLOY electromechanical locks, ASSA ABLOY Cam-Motion® Door Closers, fire- and smoke-certified automatic door operators & TESA/ACCENTRA panic exit devices

Key project challenges

- Provide comprehensive support for the specification, supply, installation and technical support of door hardware
- Define advanced locking and hardware solutions for all openings in the building, including exterior doors, interior partitions, fire doors, and more
- Provide solutions for automatic door opening for smoke ventilation
- Coordinate requirements among a wide range of stakeholders, including the client, planners, and construction managers

Solution

A locally based ASSA ABLOY specification team managed all door-related aspects of the project, incorporating the needs of each party, from initial planning to final installation. They were able to specify solutions which fully aligned with Mobileye's technological requirements. Doors at Mobileye's new campus integrate advanced automation technologies and meet the safety standards of a modern, forward-thinking building. ASSA ABLOY's ability to supply, install and provide ongoing support for a vast range of solutions was a critical advantage. Durable and backed by decades of engineering experience, ABLOY electromechanical locks (EL560, EL520) are easy to use and to connect to a digital access system, which reduces the security risks and operational inefficiency of running multiple systems or protocols in parallel. ASSA ABLOY Cam-Motion Door Closers (DC700) ensure key access points are properly shut – and that they comfortably open to enable genuine barrier-free building usage. Additional layers of fire and egress safety were provided by panic exit devices and automatic door operators (SW300) supporting smoke ventilation functionality for emergencies. Deployed alongside a range of environmental innovations, and within an energy-efficient design framework, ASSA ABLOY solutions were able to help Mobileye achieve the highest possible environmental rating for its new campus: LEED Platinum*.

*: www.mobileye.com/blog/mobileye-campus-jerusalem-leed-platinum-environmental-rating

