



SHOWCASE

Apartimentum - Hamburg, Germany



XING founder Lars Hinrichs created "Apartimentum" in Hamburg, a smart home that is far superior to many others in Europe in terms of intelligence and connectivity. Arguably the most ambitious smart home in Germany, it aims to provide personalized living and make residents' day-to-day lives significantly easier using state-of-the-art technology and the Internet of Things (IoT). As a lighting partner, OSRAM has also made a clear contribution with smart products and solutions, with Apartimentum being one of the first houses in the world in which smart and connected lighting technology LIGHTIFY™ Pro is used throughout.

The Internet of Things at Apartimentum aims to provide smart and energy-saving living, offering tenants maximum convenience. The smartphone checks the owner's calendar entries, wakes them automatically in time for their first appointment, controls heating and hot water in the bathroom, checks the traffic and looks for alternative routes in case of traffic jams, adjusting the wake-up time if necessary. When tenants return home, the elevator is already coming down as soon as they drive into the garage.

As the lighting partner, OSRAM ensures that Apartimentum also meets the highest standards and individual needs in terms of lighting with its innovative products and smart solutions. Apart from powerful standard luminaires, specially developed LED solutions in particular contribute visibly and tangibly to greater comfort and well-being for the residents.

The extremely narrow linear Traxon Nano Liner Allegro LED lighting system immerses the façade of Apartimentum in a particularly attractive and modern light. What's more, a Traxon Media Tube® LED module is used as a "traffic light" for controlling traffic at the entrance to the underground car park. Siteco LED luminaires ensure bright and safe outdoor lighting, for example in the grounds.

FEATURED PRODUCTS

METHOD OF CONTROL

PROJECT DETAILS



Media Tube® HO RGBW

Nano Liner Allegro
AC XB

Category: Hospitality
Location: Hamburg, Germany
Lighting Designer: Notholt Lighting Design
System Integrator/Programmierung: Stageled GmbH
Completion Date: Oct 2016