



SHOWCASE

GWH tower block – Kassel, Germany



At the beginning of the new millennium the high-rise estate of Brückenhof in Kassel, built in the 1960's, was a rather plain and unappealing satellite settlement. OSRAM Lighting Solutions used Traxon products to sustainably modernize the modern LED façade lighting for the 14-storey tower block. It is located at Brückenhofstraße 68, which is one of the main landmarks of the settlements today.

2014 new redesigning of the living complex started. It ended in 2016 by implementing the new Traxon-Luminaires to the façade. Also, Building entrances were redesigned, additional greenage areas were laid and meeting points for residents created – the GWH housing company invested around four million euros to the end of 2005 in refurbishing and upgrading the Brückenhof tower block estate, and around one million euros was a subsidy from the Hessen modernisation programme for social housing. The level of commitment certainly paid – in the estate located in the Oberzwehren district, only a few apartments from the GWH stock were still to be had, and since this time the living quality at Brückenhof has been continuously improved.

Christian Wedler, Head of the GWH subsidiary in Kassel, speaks of the "lighthouse effect" of the tower block and emphasises that the redesign also contributes to improving living conditions at Brückenhof. The glazed appeal of the façade can also be experienced at night thanks to LED effect lighting, implemented using Monochrome Tube LED modules from OSRAM. The overall concept has been awarded a prize and was subsidised by funds from the State of Hessen.

Monochrome Tube lends facades, walls and corners an individual character with concentrated, striking light. The compact, discreet design and optional equipping with a diffuser are ideal for both indoor and outdoor applications. Monochrome Tube is available in three different lengths and with project-specific mounting options for also installing in prestigious buildings. Despite its slender shape Monochrome Tube always creates a uniform impression of light, which is also continuously dimmable via DMX512 technology.

FEATURED PRODUCTS

METHOD OF CONTROL

PROJECT DETAILS



Monochrome Tube

Category: Architectural
Location: Kassel, Germany
Completion Date: Apr 2017