

Triangluar Rectangle
Lusowo, Poznań, Poland
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Design PL.architekci
Authors PL.architekci, architects Bartłomiej Bajon, Katarzyna Cynka / cooperation
arch. Joanna Sypniewska
Interior architecture PL.architekci
Landscape architecture PL.architekci, Gardenae - Studio Kształtowania Terenów
Zieleni | Construction: Krzysztof Klimek

Project name: LUS 3

Plot area: 1140 m²

Building area: 176 m²

Usable floor area: 208 m²

Design: 2016

Implementation: 2016 - 2018

The form of the house was created as a result of the irregular shape of the plot and the immediate vicinity - building with scaled roofs. It became a starting point for the shape of the house. Thanks to that the building, despite being stable, with no moving elements - is in fact variable. Depending on how you approach it can appear small, narrow and low or large, wide and high. Although its form is different from neighbouring buildings it was not meant to shout with its oddities but instead it was suppose to couple the existing urban buildings and landscape - with respect for both. The starting point when designing homes is always a conversation with the investor: how they live, how they spend their free time, what they like, their budget ... We never divide a project into architecture, interior or a garden - at the same time we are working on the whole - so the house is a coherent concept. This was also the case with this project. Due to the size and shape of the plot, the house was supposed to be two-story one - but investors wanted an open house - not cut off by a full floor. It was important for them to while sitting in the living room have a contact with their two children playing on the first floor. Being upstairs - they wanted to be able to see what was happening on the ground floor ... Hence the idea of the whole floor to be a

kind of mezzanine - hung in the centre of the house. Although there are 3 bedrooms, a bathroom and a wardrobe - there is no sense of confinement. All rooms are at full height to the roof pitch. This solution also automatically enabled better lighting of the whole house thanks to large skylights placed in the roof, letting light into the central parts of the house without windows on all floors.