



The other short listed projects receiving a free Active House label

1. ISOBO Aktiv – A House for the Future

ISOBO Aktiv evaluates several technical solutions in one design and identifies steps to design optimal indoor air quality. The building is based on passive measures and a compact building with extra insulation. The focus on the risk of overheating resulted a ventilated cooling design with several more skylights than normal, something that has other positive effects such as better daylight conditions with better spread of the daylight in the compact building.

*Architect: Sjo Fasting AS
Photo by: Torben Eskerod*



2. LichtAktiv Haus

LichtAktiv Haus is a CO2-neutral modernisation of a so-called Siedlerhaus, a semi-detached house from the 1950s located in the Wilhelmsburg district of Hamburg. The innovative modernization strategy combines maximum liveability with optimum energy efficiency. The once tight and closed structure of the building has been transformed into spacious rooms with high levels of daylight, providing occupants with the best living comfort. LichtAktiv Haus aims to achieve carbon neutrality

*Architect: Ostermann Architekten, Katharina Fey, Professor Manfred Hegger.
Photo by Adam Mørk*



3. House on Garda Lake

House on Garda Lake is a private residence on two levels situated in northern Italy close to the Lake Garda. Looking for a deep interaction with lake and natural surroundings the energy efficiency of this near zero energy building was only one of the ingredients of planning. The new single family house based on passive house standards is oriented with its big window facade to the lake and therefore to north. This has the advantage to reduce the higher cooling demand in that specific climate zone.

*Architect Eileen Meyer
Photo by Eileen Meyer*

