

translucent spires form barozzi veiga's szczecin philharmonic

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image © simon menges

all images courtesy of estudio barozzi veiga

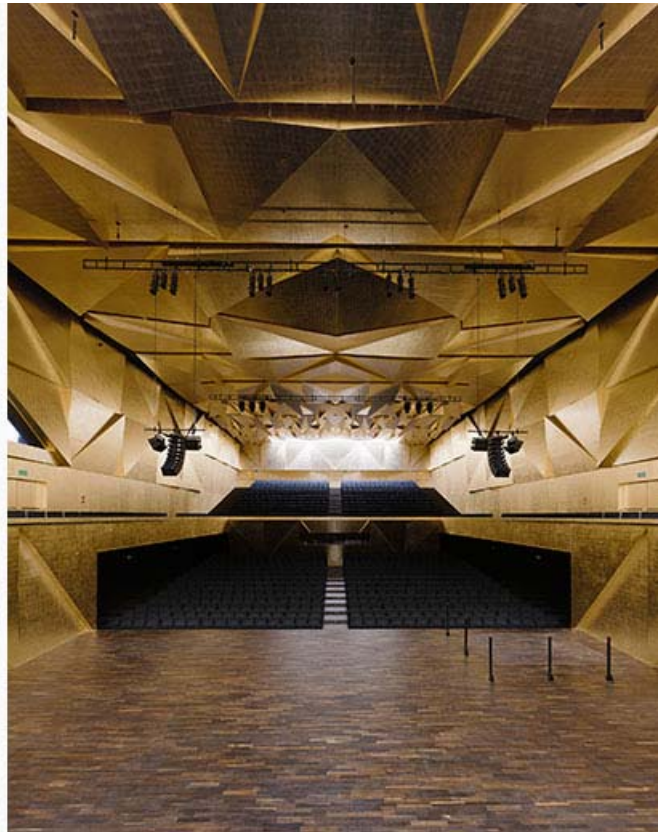
in the heart of szczecin, poland, barcelona-based [estudio barozzi veiga](#) celebrates the recent opening of the city's new philharmonic. the massive building responds to traditional local architecture with vertical proportions and steep pitches as well as the nearby industrial influence with its sheer scale. the entire exterior wrapped in translucent glass sits as an obvious contrast to the immediate surroundings in order to become a **reference point in the area and a symbol of the city's transitional nature.**



street view

image © simon menges

the building contains two concert halls conceived of as two suspended boxes forming in between them a large open lobby lit by skylights. the 951-seat symphonic hall and 195-seat chamber hall are built entirely of concrete for optimum acoustic isolation and light control. a central staircase forms an experiential promenade connecting all the functions and terminating into a large multifunctional space. the iconic double skin system of the shell also serves several important purposes. the two layers create a uniform look across all facades, providing a constant glow of diffused natural light. the air space between the membranes is naturally ventilated to filter out heat and control interior temperatures.



(left) lobby space

(right) symphony hall view from the stage

image © simon menges

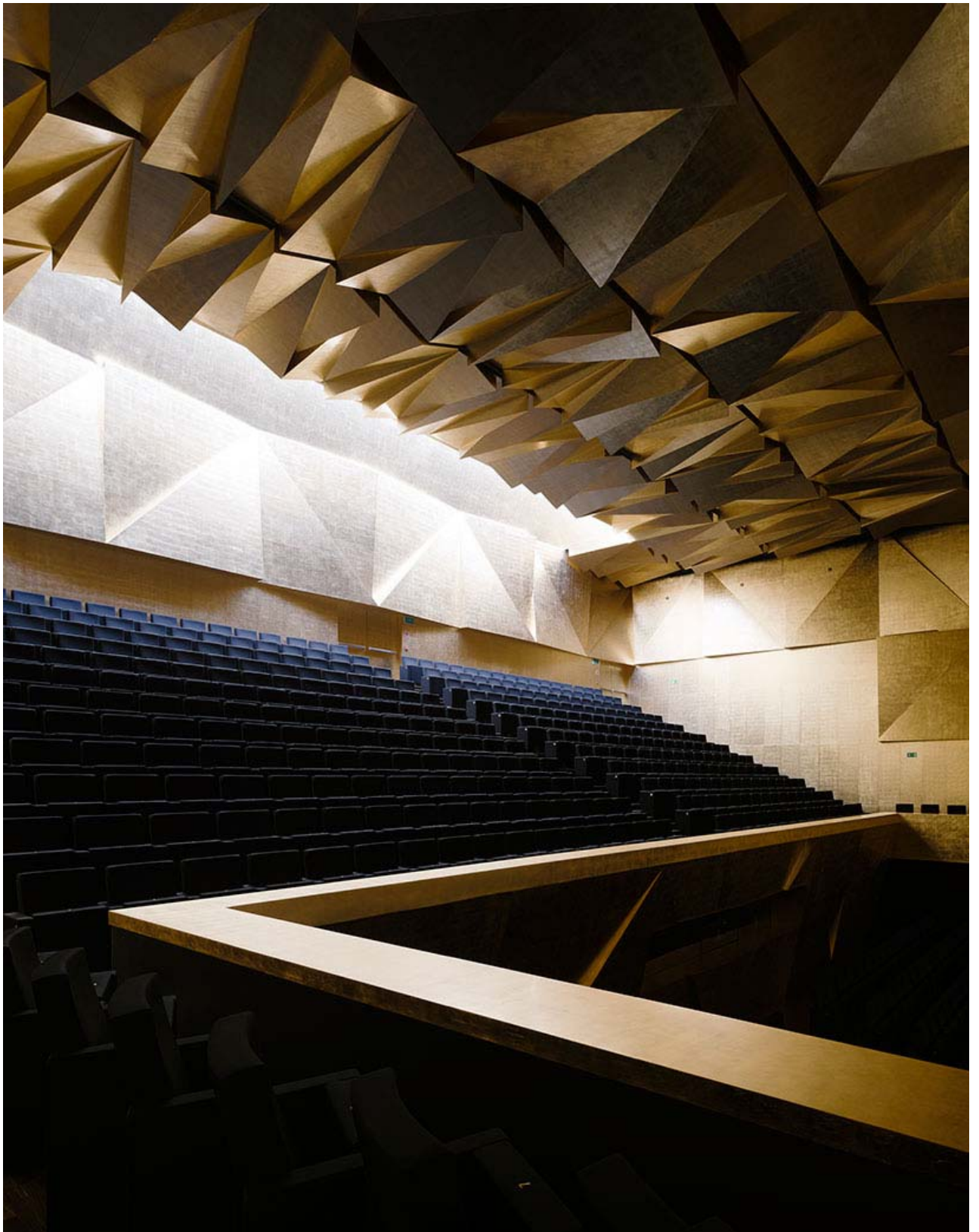


symphony hall view of the stage
image © simon menges



inauguration show

image © simon menges



seating detail showing a rear skylight
image © simon menges



aerial view

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construction

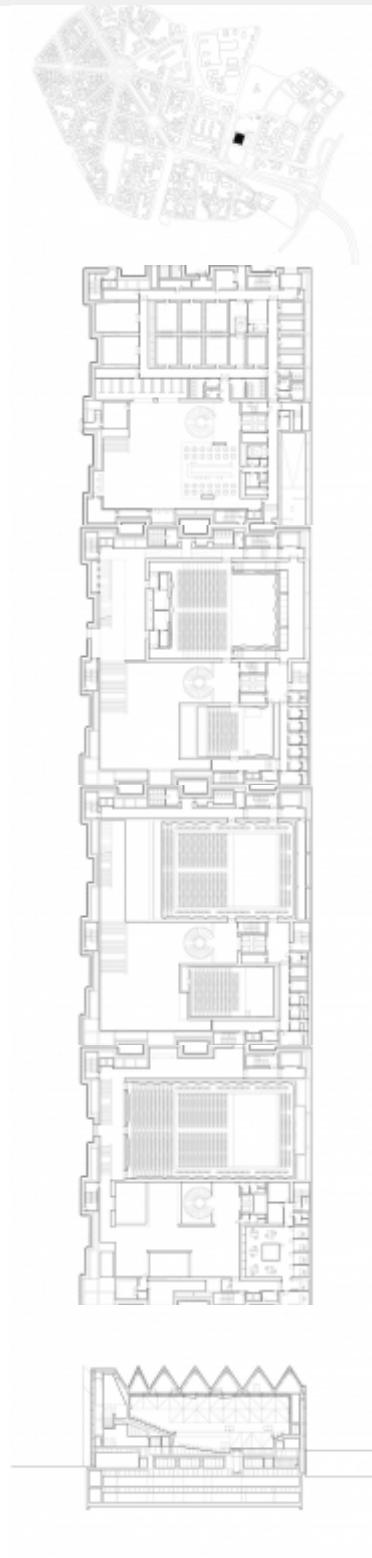


construction photos
image © radek kurzaj



image © radek kurzaj

drawings





project info:

address: małopolska 48, szczecin. poland

authors: barozzi / veiga, fabrizio barozzi , alberto veiga

project leaders: pieter janssens, agnieszka samsel

project team: marta grządziel, isak mayor, petra jossen, cristina lucena, cristina porta, ruben sousa

local architect: studio a4 sp. z o.o., jacek lenart

structural engineers: boma s.l., fort polska sp. z o.o.

installations: gla engineering sp. z o.o.; elseco sp. z o.o.; anoche iluminación arquitectónica

acoustics: arau acustica

facade: ferrés arquitectos y consultores

general contractor: warbud s.a.

site area: 3.800 m²

usable floor area: 13.000 m²

volume: 98.200 m³

concert halls audience: symphony hall 951, chamber hall 192

competition: 2007

project: 2009

construction: 2014

budget: 118.918.000 zloty (aprox. 30.000.000 euro)

photos: simon menges, radek kurzaj (construction site)