



ALUMILUX & METALL-LUX

JAIME PROUS ARCHITECTS recycles a company's materials to create a dynamic and luminescent canopy



The space beneath the structure was deliberately freed from obstructions and information to emphasise the visceral experience.

BARCELONA – A large order of aluminum profiles that was never picked up by a client became an opportunity for Alumilux & Metall-lux. The Catalan firm, specialising in aluminium, metal and glass construction solutions, commissioned Jaime Prous Architects to construct a reusable stand from the order's contents. Debuting at Construmat 2017, the installation formed an intricate, mesmerising space that revealed the materials in a bare, unprocessed state.

Suspended from the ceiling, 1800 aluminium profiles formed an undulating cape over the 108 m² floor plan. The structure rose from half a metre above a raised platform of

welded steel sheets at points along the perimeter, and grew to a 5 m ceiling height towards the centre, creating an immersive, cave-like interior.

With bright halogen lights shining onto the installation from above, the profiles cast a rapturous flurry of shadows and reflections in every direction, turning the space into a complex living creature. From first encountering its exterior to losing oneself in its waves of light and void, the visitors' imagination was constantly stimulated, returning them to a childlike curiosity. Though primarily intended to showcase the company's strides in technological innovation, the structure also served as an inspiring forum for discussion and reflection.