

JOHN JACOB ASTOR COMPETITION – EXPO REAL 15.09.2013



Splash e Spa Tamaro

Location: Riviera - Monteceneri, Switzerland
Year of construction: 2013
Building area: 14,300 m²
Involved parties: Architect: Marco Giussani, Suisse Projets
Bauherr: Credit Suisse Anlagestiftung
Bauunternehmer: Garzoni SA
Video: <http://www.youtube.com/watch?v=B5sDhvC77CO>

Average Rating:



Description:

What makes Splash & SPA and its domes so special? The characteristic domes represent a point of cohesion between the building physics, the building technology and the architecture in this project. They express the very soul of Splash & SPA. The domes are covered with a silicon membrane of Teflon. Thanks to a double stratigraphy and a pressure-tight interstitial space, the domes transform into active and dynamic coverings with insulation coefficients that are comparable with triple glazing. The second property concerns the construction aspect. The lightness of the materials and the construction concept behind the domes enable large, unique coverings of spans of over 70 m. The third and absolutely unique feature is the lighting concept.

Outstanding:

Light as art. Energy-saving LED lamps were fitted along the skylights in the domes leading to the inner interstitial spaces. Thanks to the reflection of the material and the special geometry of the domes the light glides along the covering, watering it down and turning the domes into suggestive lanterns. For some these are just three domes, for others, three jumping balloons of color full of emotions.

Suisse Projets

DEVELOPMENT DESIGN AND FINANCE