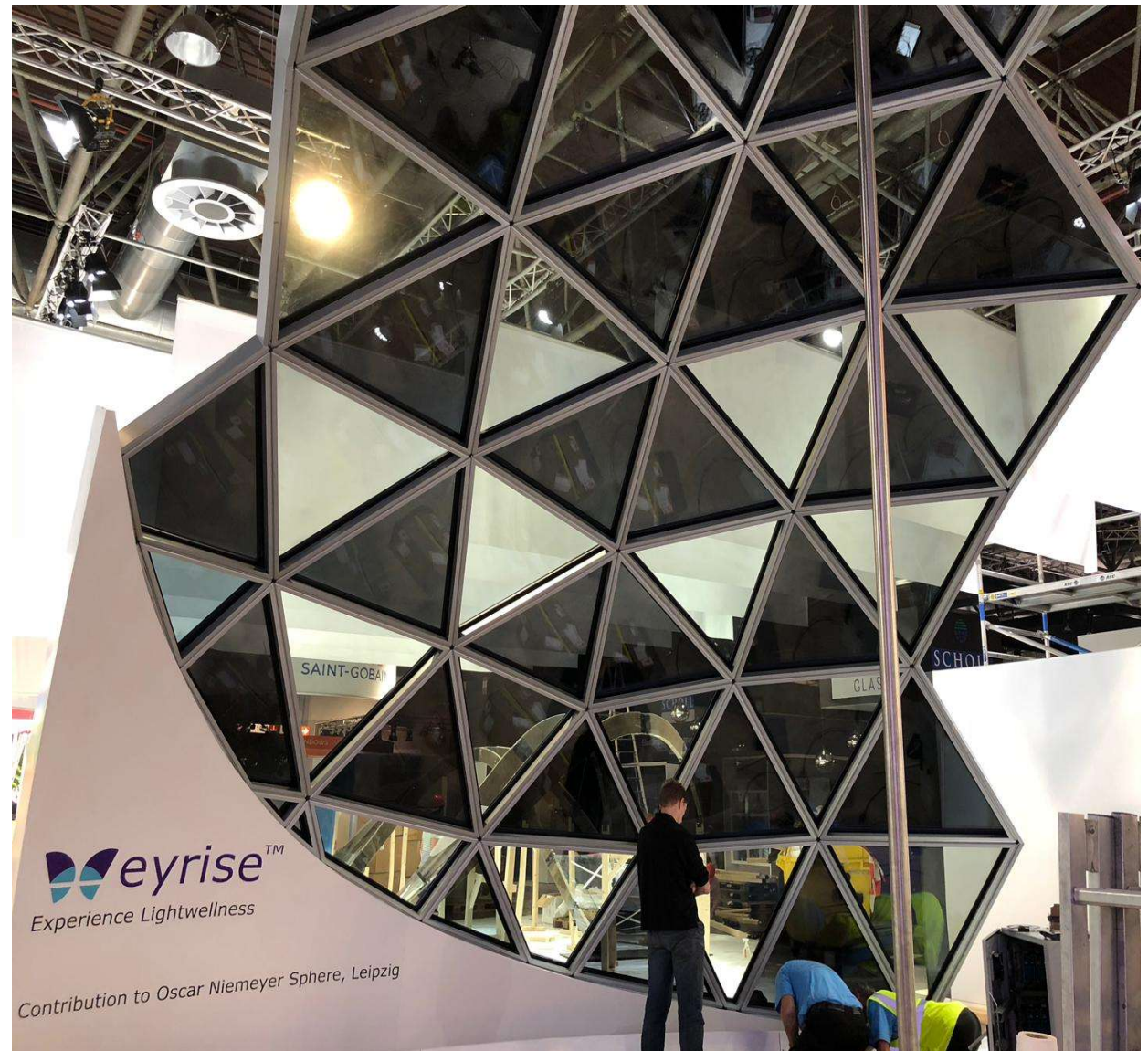
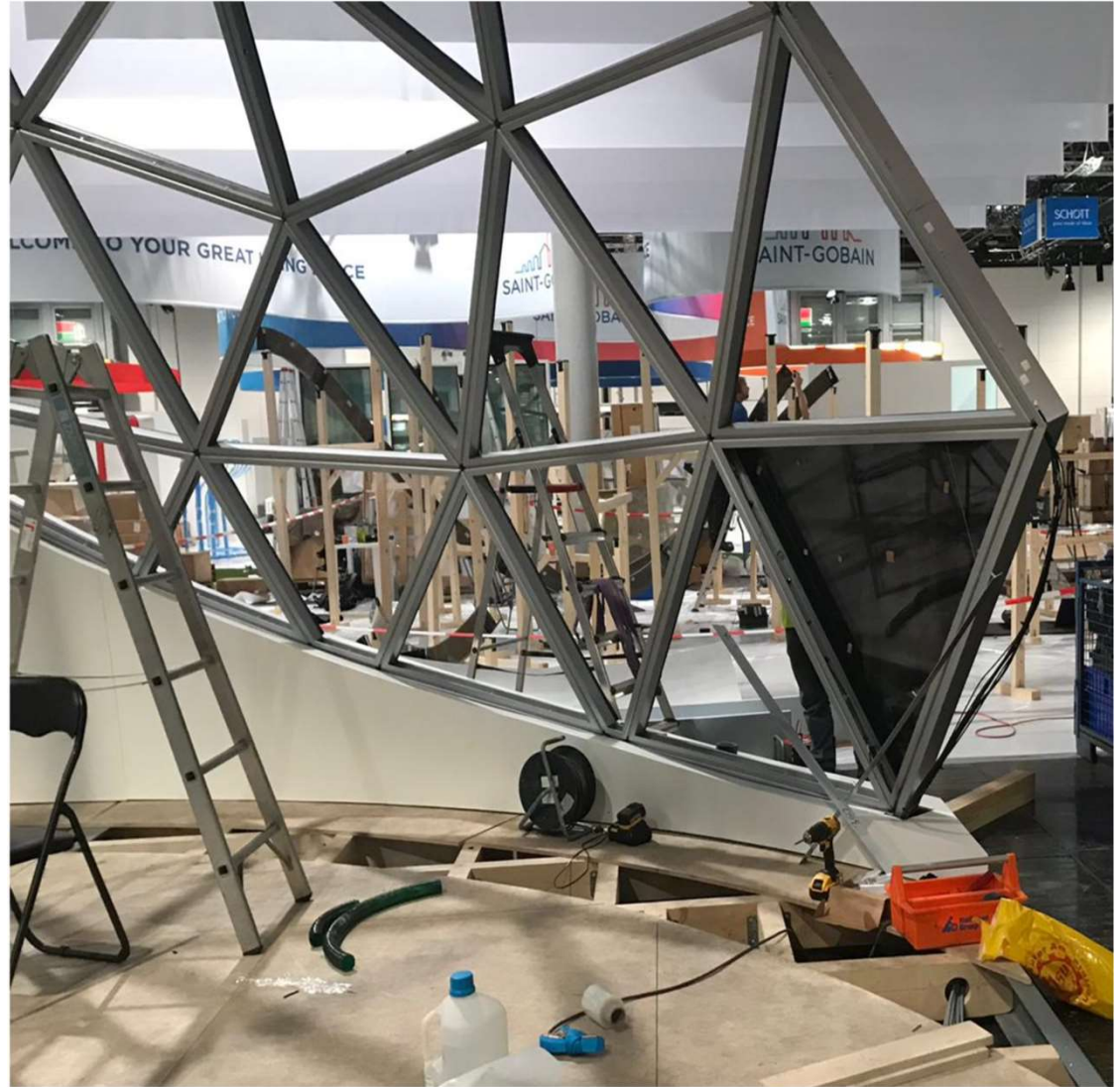




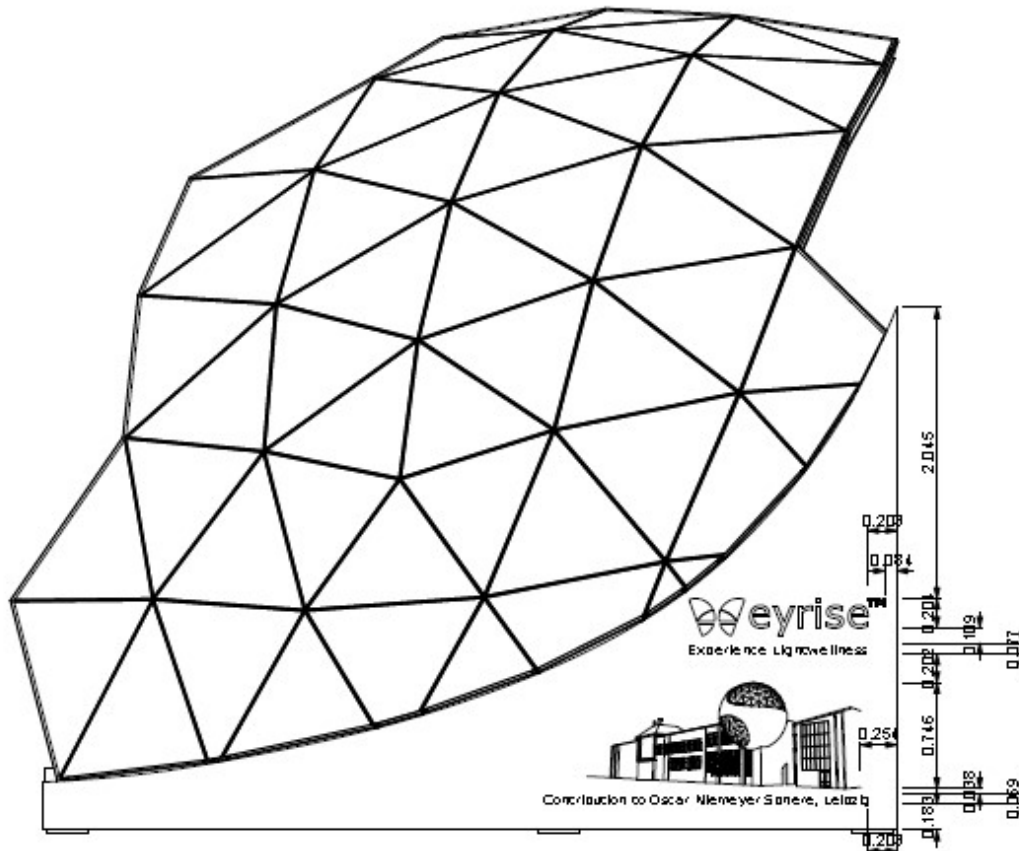
Niemeyer XS pavilion –

This structure is real-size copy of a fraction of the Niemeyer Sphere dome.





Niemeyer XS Pavilion specifications

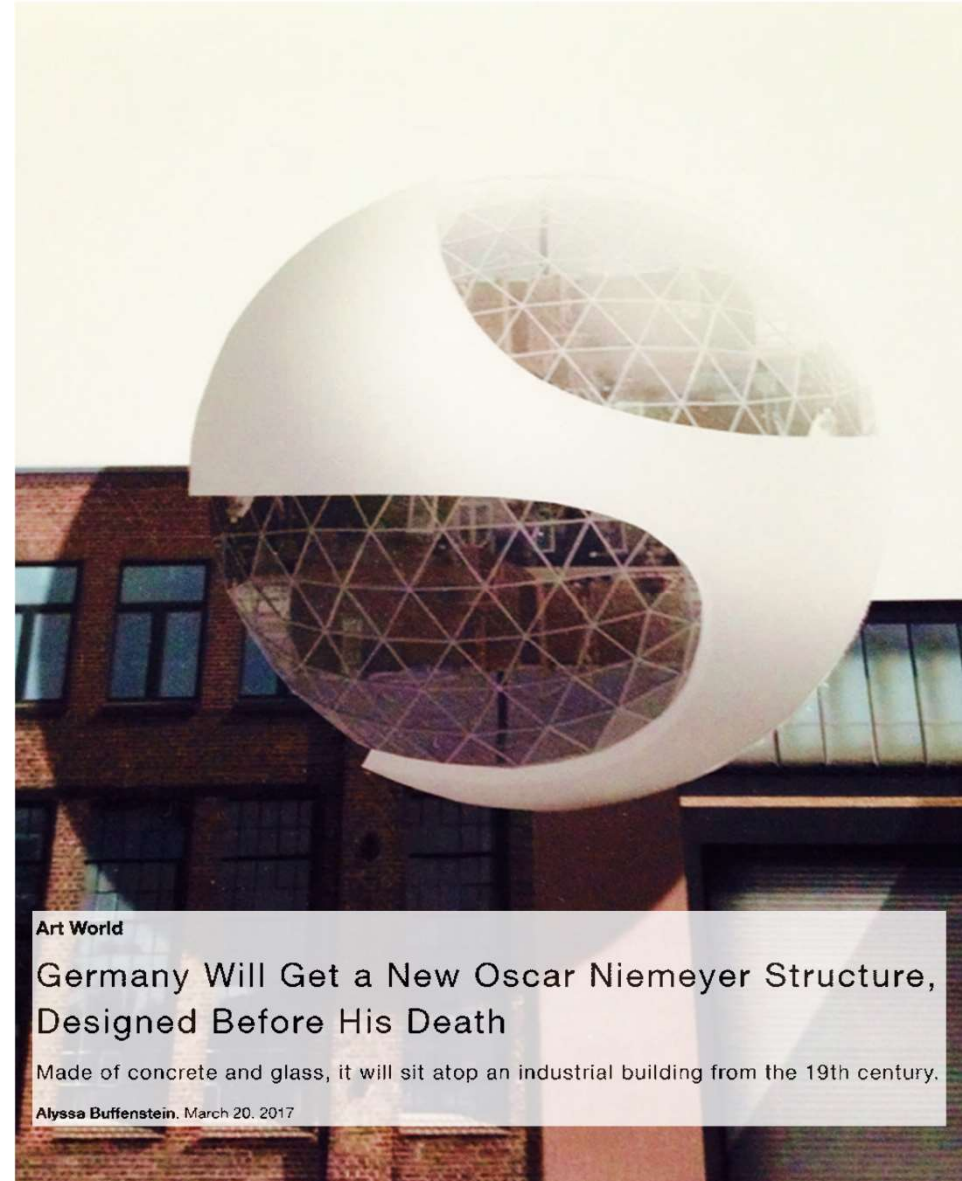


- 47 triangles
- 36 m² of dynamic glass
- Build-up thickness: 41 mm
- Ug-value: 1.1 W/m²K
- Switching speed: <1.0 sec
- Light transmission:
dark 2% - bright 43%
- g-value: dark 0.17 - bright 0.36
- 6 m height

The Niemeyer Sphere building

- ❖ The **Niemeyer Sphere** is located at the headquarters of the crane manufacturer Kirow in Leipzig, Germany.
- ❖ Made of Concrete and **Glass**, it will **sit atop** an industrial building from the 19th century.
- ❖ It is one of the last works of the famous Brazilian architect, **Oscar Niemeyer**.
- ❖ The upper dome will be realized with triangular versions of **eyrise™** instant solar shading windows.

❖ **Opening in 2019**



Art World

Germany Will Get a New Oscar Niemeyer Structure, Designed Before His Death

Made of concrete and glass, it will sit atop an industrial building from the 19th century.

Alyssa Buffenstein, March 20, 2017

 eyrise™ is proud to contribute to Oscar Niemeyer's dream about light.



It was the drawing that led me to
architecture, the search for light and
astonishing forms.

— *Oscar Niemeyer* —
1907 -2012

Oscar Niemeyer, one of the most influential contemporary architect

- Pritzker Architecture Prize.
- Prince of Asturias award
- Golden Lion Award
- Premium Imperiale Award
- UNESCO Award

