

**LILY,
a floating structure, which offers a new playful and sensorial
experience, on the central lake of the Futuroscope.**

Made up of five giant buoys moored to a deck of 40m diameter, the installation is aimed at a wide audience, offering several ideas of use. The deck is a soothing walk, which invites to contemplate the large white volumes in their relationship with the water. The buoys which host trampolines, are fun spots for those who want to jump or resting places for those who just dream of lying in the sun. You can stroll, take a walk, venture on the mesh bridges to reach the trampolines, jump and bounce constantly ...

Vibrant under the twists and jumps, the whole structure reacts to spontaneous movements, it resonates with the joyful spirit of people it amplifies in return. The handrail of a length of 200m solidifies the entire design, which seems to almost come to life from so much energy transfer.

“The magic of the water, the unpredictability of the movements, the happiness of moving, create strong moments where weightlessness, euphoria and wonder mix.”

Specifically, Lily, it is 500 hours of studies, 1400 hours of realization, 1200 hours of assembly on the spot. It consists of 1000m² of canvas, 410m² of braided mesh and 450m³ of air.

LILY

**FUTUROSCOPE PARK
POITIERS, FRANCE
2017-2019**

**Duration of the studies : 10 months
Duration of the construction : 3 months
Duration of the installation : 2 weeks**



Wild Architectural Objects

**WAO,
a company created with a dream of an alternative, flexible and
playful architectures.**

This is the story of a dream of alternative, flexible and playful architectures capable to generate attraction and interaction by temporarily transforming the public space into playground.

It is the story of encounters, between crazy projects and people able to give them a concrete form.

Exhibited in the urban space, our structures reveal the cultural potential of the city by encouraging real human experiences. Momentarily transformed by the presence of these curious objects, out of step with the everyday life, these places attract new audiences.

“ WAO is a company that creates temporary structures and installations, resulting from a broader reflection on the needs of animation and art, in the urban spaces.”

The techniques and materials used for the realization of the installations combine manufacture and new technologies, making it possible to reach important scales within a relatively short production time.

Easy to install, light and with minimal impact on the ground, the installations leave no trace behind them. They can be moved, disassembled and completely recycled.

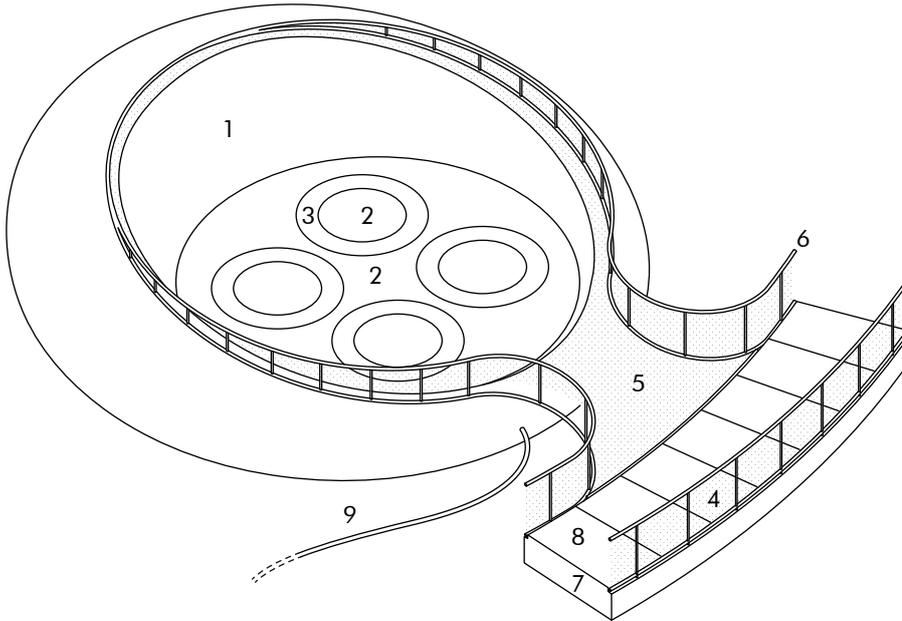
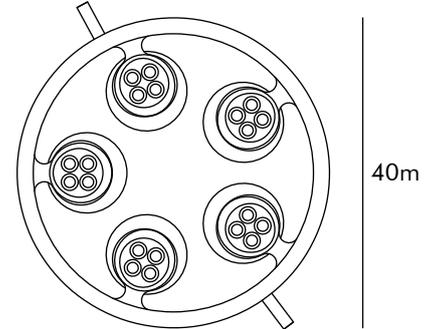
WAO - Wild Architectural Objects

©WAO was created in 2017 by Irina Cristea, David Joulin and Grégoire Zündel.
All WAO projects were built with TP Arquitectura, specialist in temporary structures,
represented by Anton and Adria Miserachs.

LILY TECHNICAL DATA SHEET

Project description

Floating leisure structure, consisting of five inflatable buoys of 10 meters in diameter, connected by a circular deck of 40 meters in diameter and one safety railing.



MATERIALS AND PRODUCTS

1
Welded membrane for inflatable structure
Ferrari Precontraint 1302 S
White color
Thickness 1,02mm
1350 g / m²

2
Welded membrane for trampolines
Ferrari Soltis FT 381
Gray and black colors
Thickness 0.95mm
550 g / m²
Porosity 28%

3
Welded membrane for inflatable structure
Ferrari Précontraint 502 S
Random Olympic colors

4
Nylon mesh, for security
REDSINSA
Mixed color 50% white, 50% anthracite
Thickness 2.5mm
Square mesh 30x30mm

5
Nylon mesh, for walk
REDSINSA
Mixed color 50% white, 50% anthracite
Thickness 4.5mm
Square mesh 30x30mm

6
Custom metal parts
304 Stainless steel
Color RAL 9010
Epoxy spray paint

7
Custom floating modules
304 Stainless Steel
Color RAL 9010
Epoxy spray paint

8
Textured aluminum plates
Natural color

9
Flexible air supply hoses
and accessories

TECHNICAL ACCESSORIES

Airtech turbines

Mides fans

Digital pressure Indicators