

Oumua

Oumua is a Light / Sound Installation, a three-dimensional object around and below which we can transit. Its 8 arms, 6 meters long each hold 130 meters of led strips that display a cycle specifically created for the piece. A musical piece was composed for the piece on the occasion of its premiere at Lumo Festival, Finland, and together they create a beautiful space of contemplation. The overall dimensions of the installation are 6 meters high x 10 meters diameter.

The installation was named after the first known interstellar object to pass through the Solar System (11/2017 U1), "and reflects the way this object is like a scout or messenger sent from the distant past to reach out to us".

The object was pimped up in 2022, including now several extra meters of led strips with diffusers that complete the diamond shape. The object has become brighter and smoother!

Photos, videos and more: <http://www.circuslumineszenz.com/oumua.html>



Technical requirements:

Oumua is a 10 meters diameter, 6 meters high Installation designed to be located on ground. In order to keep it stable and safe, a 1000 litres water tank is located in the base of the installation. Depending on the request, this water tank has to be provided by the organisation of the event, and it has to be filled and emptied on location.

We need a good aluminium ladder (3x 3mts)

Regular electricity connection. Oumua is fed by regular 220 Volts. We power the installation with 12 Volts / 240 Amps = 2880 Watt. This does not include the sound system

The installation is waterproof and has already been tested in winter under rain and snow without inconvenience. The 1000 litres water tank will be kept unfrozen with a "hot-cable" that keeps its temperature always above 0.

For the inclusion of the sound piece composed specifically for the installation, we require 4 speakers (15 inches with their stands) + 2 subwoofers. Other configurations are possible and can be discussed.

Setup time: 1 or 2 days depending on the circumstances

Dismantling time: 6 hours

Shipping: Oumua can be shipped in a Pallet Case which dimensions are 120 cm wide, 80 cm deep and 220 cm high, with a total weight of 300 kgs.

