

# Mr. J.J. van der Veldebrug

Peter Vink

## THE CONCEPT

The structure of the Mr. J.J. van der Veldebrug next to NEMO is the starting point of this light sculpture. The arch of the bridge contains triangles, the lines of all these triangles I want to extend with white LED lines in space towards the sky and towards the water. The lines will be placed on both sides of the bridge. Because of the shape of the bridge, the light lines of both sides will meet in the sky and make new connections. The lines also go down in the water. My concept is to make light lines that can be seen from any direction. Like giant tube lights.

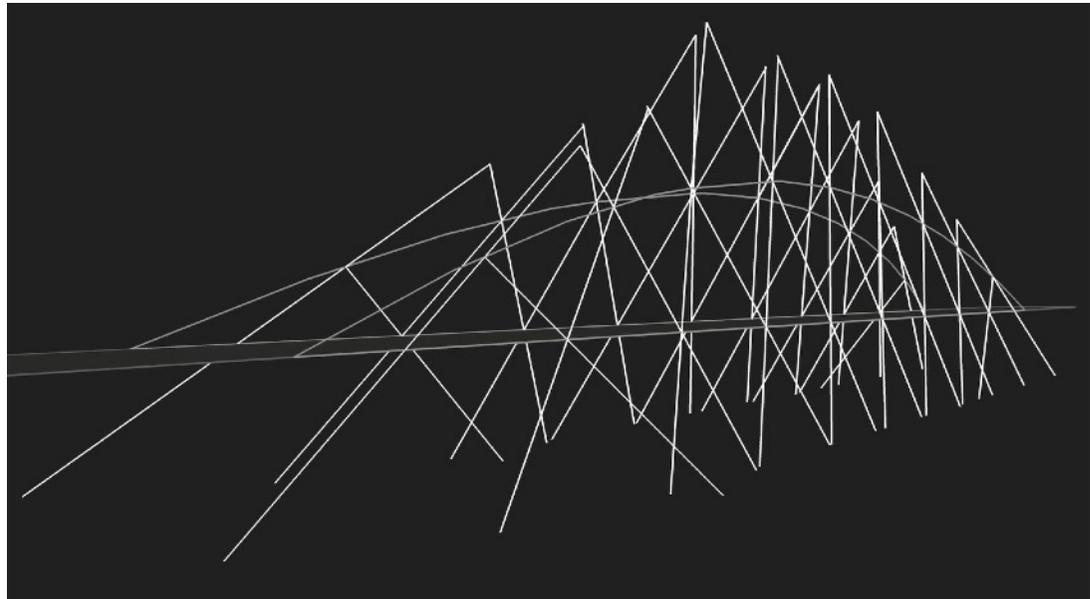


## THE THEME

This work has a very clear message: how a simple principle can result in a complex strong image. How a bridge, normally just simply used to cross the water, can be used to shape and transform our environment with a clear exclamation mark when the lights are switched on.



View from Oosterdok, in this drawing only one side of the art work is visible. (to make things more clear)



The principle is simple, the outcome is complex. Here all the light lines are behaving like very long tube lights.

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## THE VISITOR EXPERIENCE

This artwork will have a great experience for the visitors on the water, but also for people on land. This landmark will draw much attention and can even be used as an entrance to the landroute (by ferry). Maybe there is space for the boats to go under the sculpture. (I am expecting that's not possible, the other bridge can be used for traffic, most traffic goes under the left section anyways).

## THE TECHNICAL PRINCIPLE

I want research if it's possible to make long light tubes. (so that the lights can be seen from any direction) The other possibility is to use the classic method: LED strips in aluminium profiles. The whole sculpture needs a steel construction. I want to use waterproof LED strips, IP 68.

## THE BUDGET

**Provide a rough indication of the budget required to realise the artwork (excluding VAT).**

• Artist fee	€8000
• Materials, lights, tools and equipment	€21000
• Labour (incl. preparation, build-up & break down)	€10000
• Testing	€ 1000
• Total	€ 40000

Sponsors: Gassan Diamonds? Tata Steel? Stimuleringsfonds Creatieve Industrie?



Land visitors will have a totally different experience than people who are on the water.