

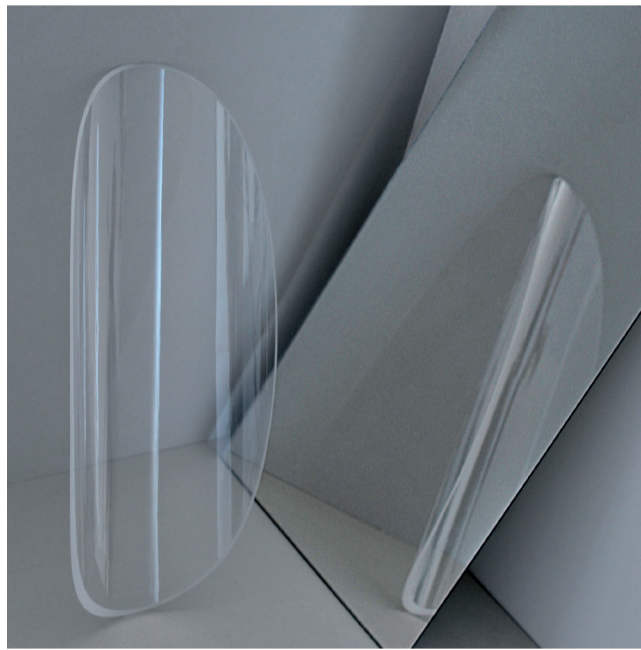
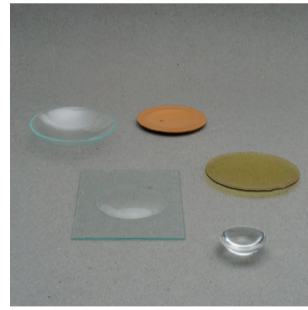
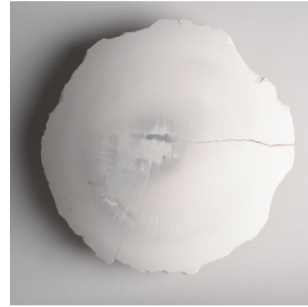
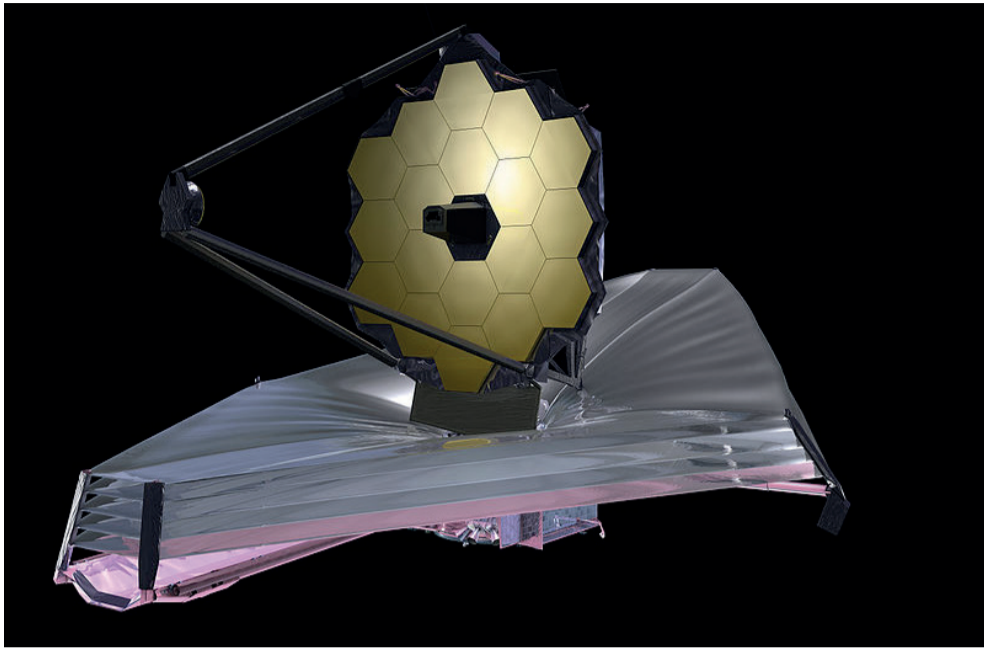


intersection between light and glass

Shaping light is an experimental research project in the field of transaction between glass and light. Within this project we had the possibility to use the facilities and know-how of glass manufacturer Harzkristall Derenburg to work and experiment with glass. The project was driven by authentic and intuitive interest in the Material glass and its unique ability to shape light.

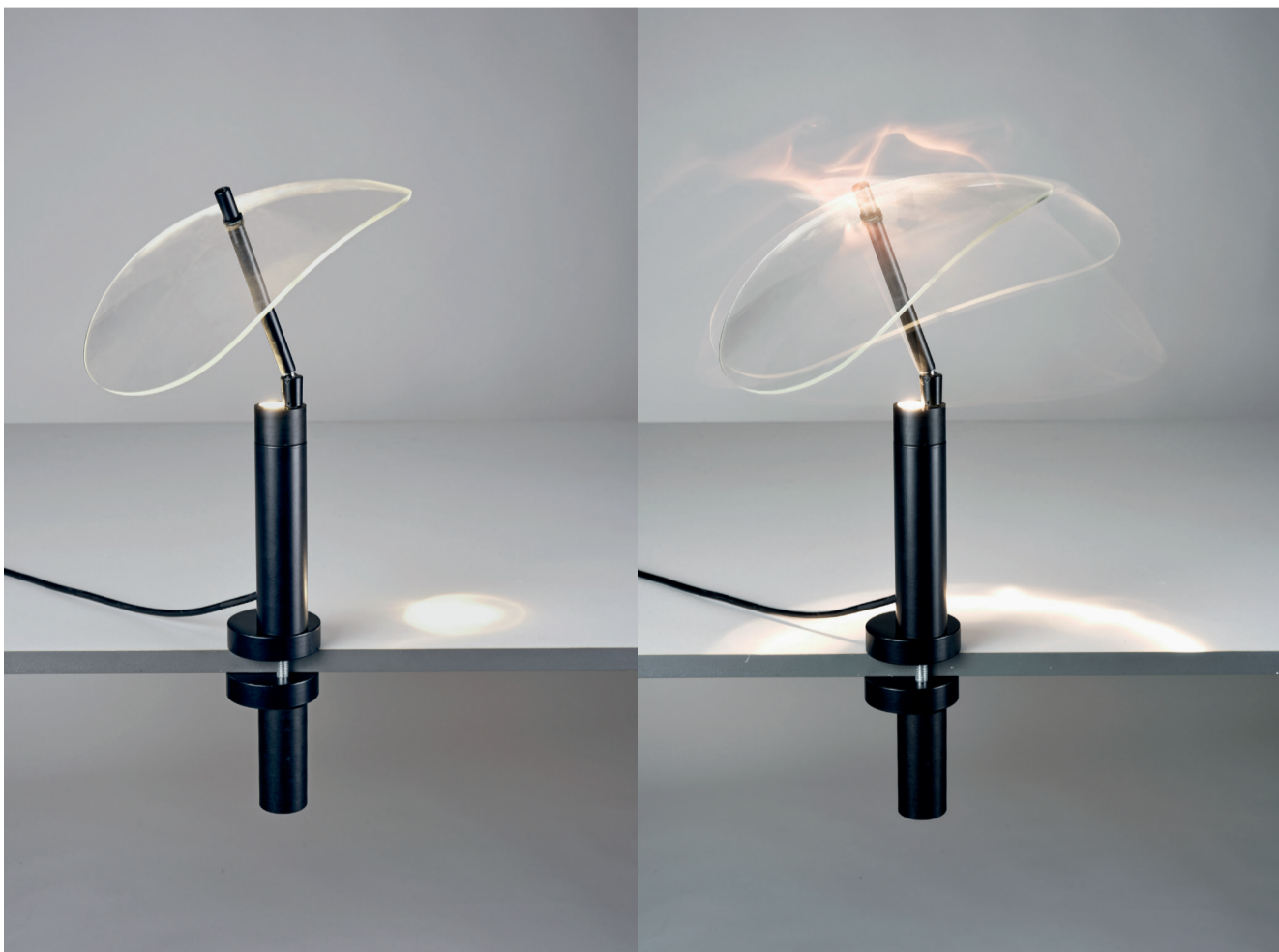
Shaping Light

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Motivation

As light in physics is defined as waves that are traveling through space, we have been fascinated by the idea of controlling these beams of light by using the glass as transmitter and interface. The motivation was to find a shape and a glass which works with reflection and refraction in an equally interesting way.



Construction

The structures which support and hold the glass are enabling an interaction and understanding of the way light travels and reacts to the glass.