

FALSE CLIMATE

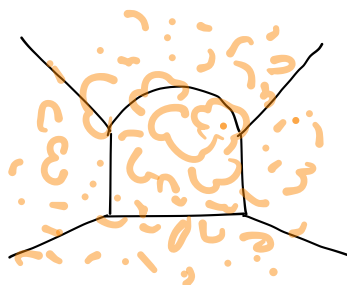
LIGHTING

CONCEPT

LUTINOUS CLIMATE, REVERBERATION AND
SCATTERING OF LIGHT

Create an bright environment which is
perceived through both the physiological senses and
the emotions, we "feel" the idea of being in a
natural outdoor setting, despite the total lack
of natural light.

Create those special reverbs, that scattering
of light that occurs naturally in certain
weather conditions, affected by the position of
the sun, clouds, humidity and the presence
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FALSE CLIMATE.

Luminous Climate, Reverberation and Scattering of Light

The light artist and lighting designer Roman Baratta would like to establish a direct osmotic relationship within the space available for the award, without structural and aesthetic changes; both recreating the 'luminous climate of nature and at the same time being inspired by the living world and giving life to a 'False Climate'.

By creating an bright environment which is perceived through both the physiological senses and the emotions, we 'feel' the idea of being in a natural outdoor setting, despite the total lack of natural light.

A conceptual short circuit is established between the user and the environment, because, although conscious of being underground, they are able to embrace the feelings and emotions typical of outdoor environments.

Romano wants to create those special reverbs, that scattering of light that occurs naturally in certain weather conditions, affected by the position of the sun, clouds, humidity and the presence of particles in the air. The gloomy climate; the golden climate; the pre-storm climate are just a few examples. Particular interest is placed in the bright vibrations created by the movement of particles of dust in the air and the saturation of the air by one or more light radiations.

To better understand the concept of Luminous Climate (from the artist's search notes):

The Luminous Climate is the state of light in the environment and refers to the environmental conditions that are present at a given moment connected to light. When talking about Luminous Climate we refer not only to the light itself but to all the conditions associated with it.

Any change in the climate light space consists not only in the variation of lighting features but also in the other environmental changes in the area: its influence on people, plants, animals, variations in perceptual and aesthetic appearance and environmental temperature variation.

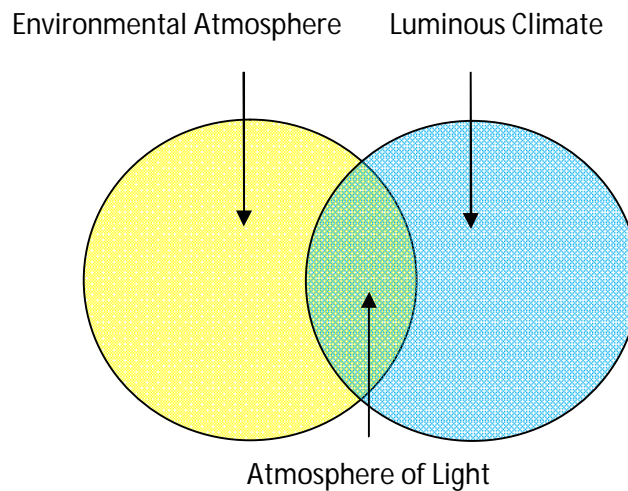
Human beings are deeply affected by Luminous Climate emotional, mental, physical, social and spiritual planes and also perception, sensation, physiology and psychology. It plays an important part in changing the mood.

Luminous Climate interacts with all points of the definition of well-being and health by the WHO (World Health Organisation - physical, mental and social) embracing the body as a whole.

Luminous Climate is not to be confused with the Atmosphere of Light in a space.

The Atmosphere of Light works only on the perceptive optical appearance and is therefore psychological while Luminous Climate also takes into account the physiological aspect connected to the light and its anthropological implications.

Luminous Climate incorporates the Atmosphere of Light, which is part of the broader scope of Environmental Light.



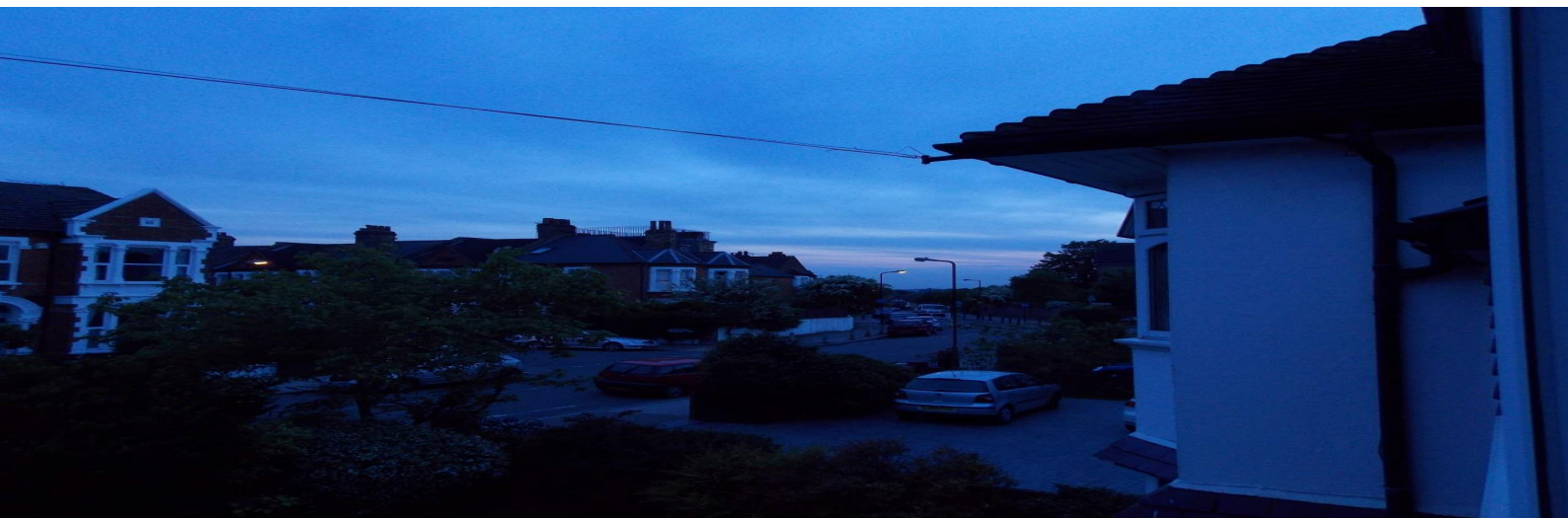
The work will consist of different time units which also offer different 'luminous climates' so that a person can stay in the position and area of the room that they prefer, entering into direct empathy with the constructed environment. People can interact with any number of different climates either standing, sitting or lying down and these will change on a constant loop mode, within a suitable time period necessary to allow the feeling of empathy to develop.

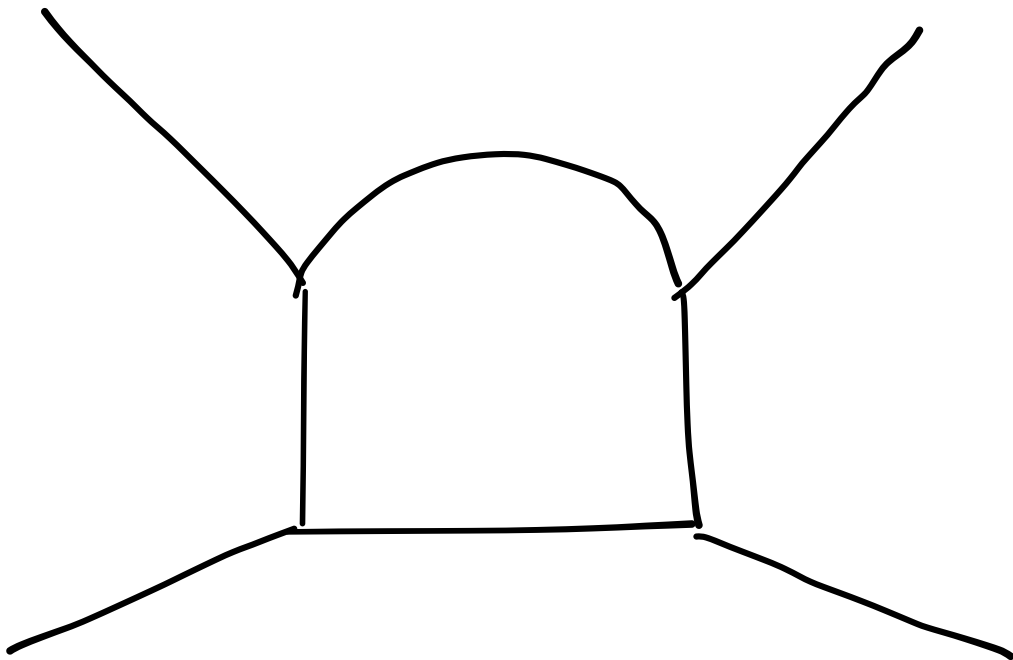
The installation mainly involves the use of LED lighting devices, of reflective materials, air and smoke units will be arranged in the room on the three closed sides of the stand. The free side, the one toward the entrance, will allow the free flow of users into the room. The interaction of different light frequencies with existing and with additional materials will allow the creation of different light climates. The equipment and materials will, as much as possible be hidden from the user's perspective in order to achieve greater effectiveness of public empathy. The orchestration of the whole will be carried out by a management system.

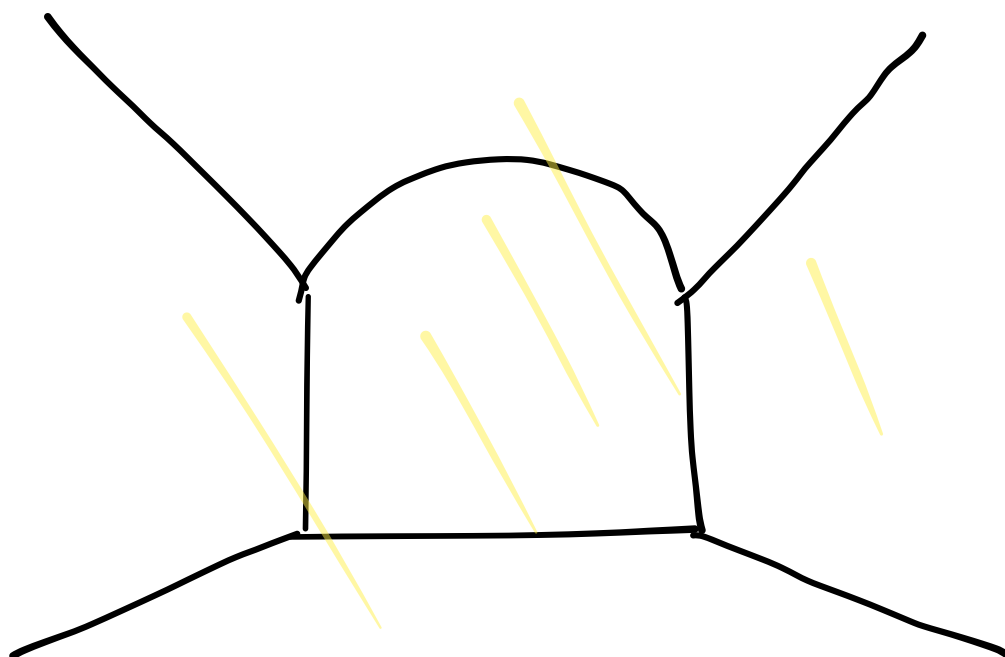


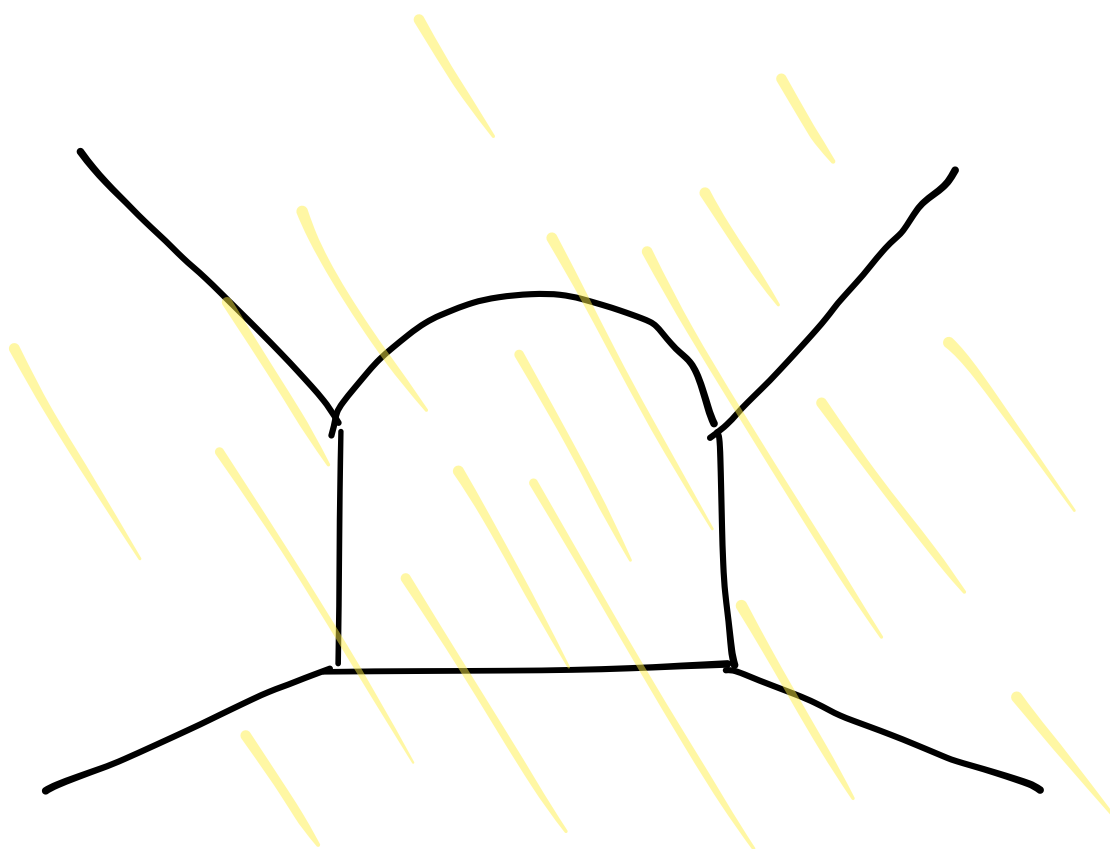


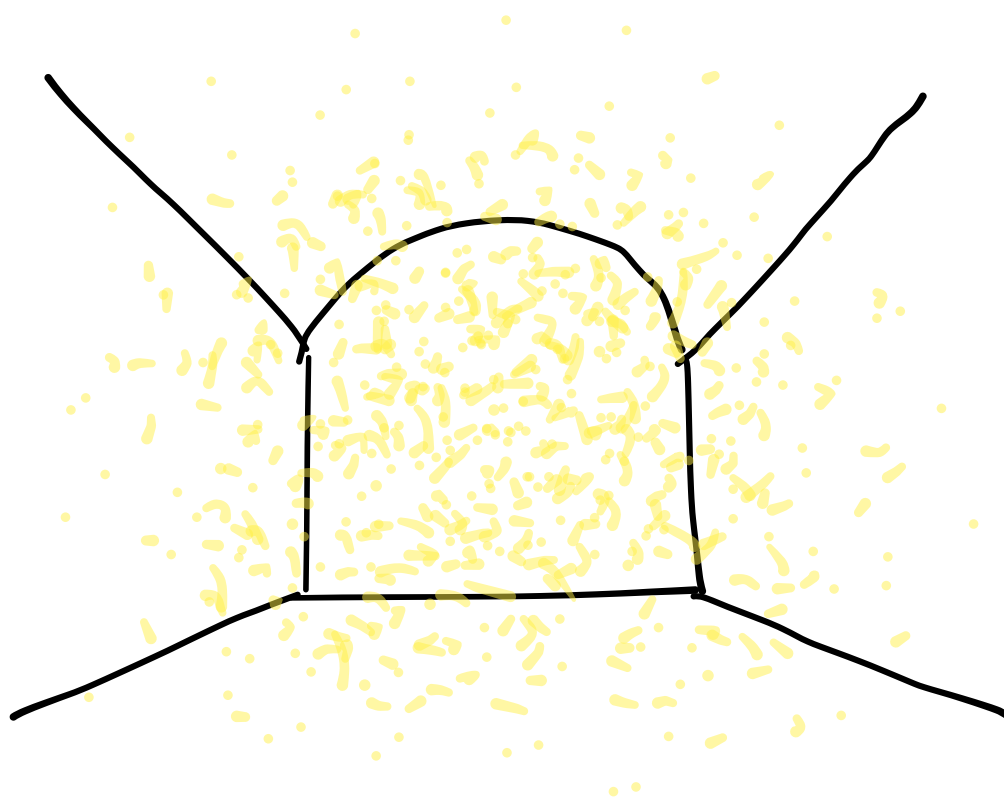




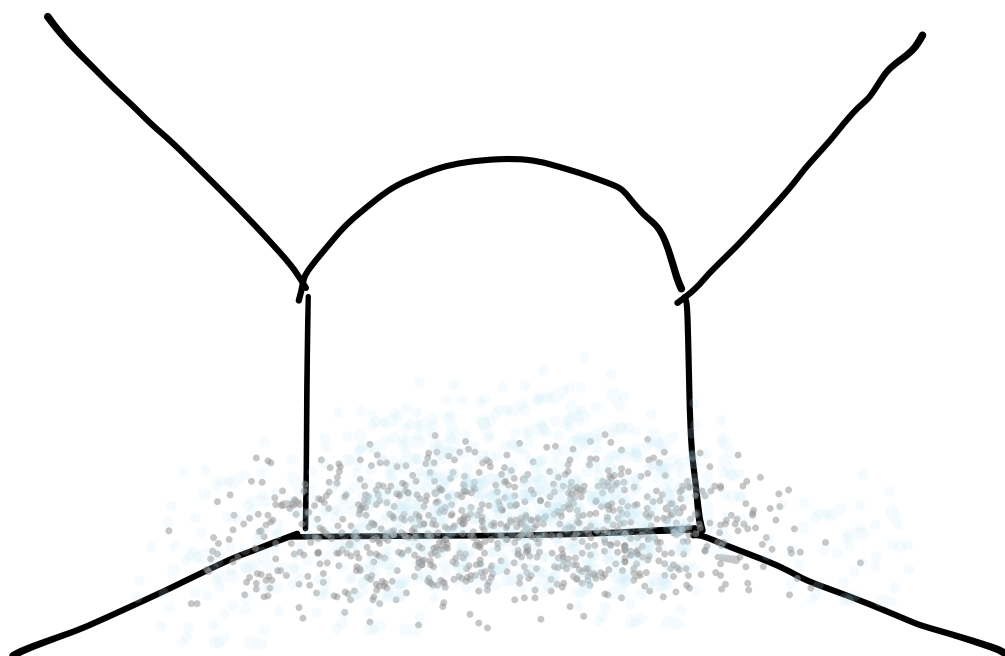


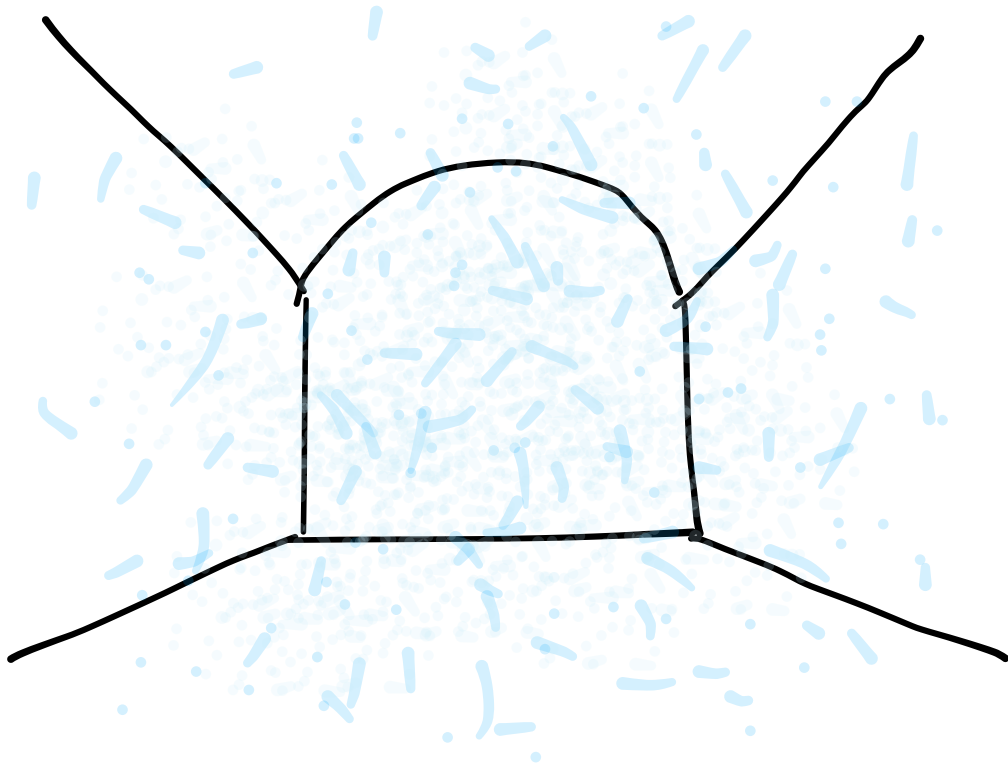


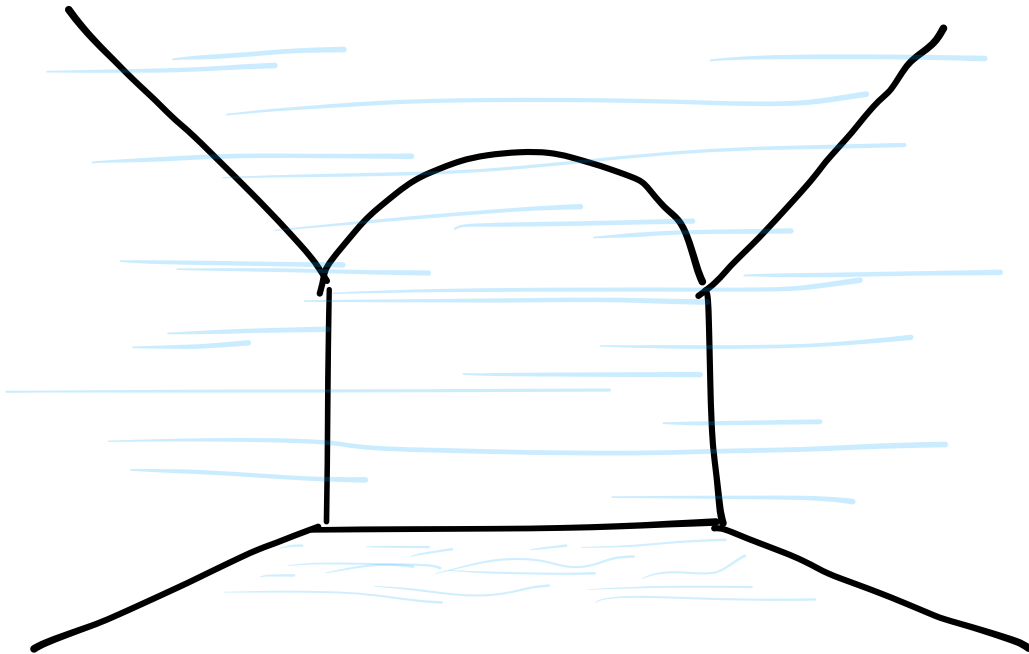


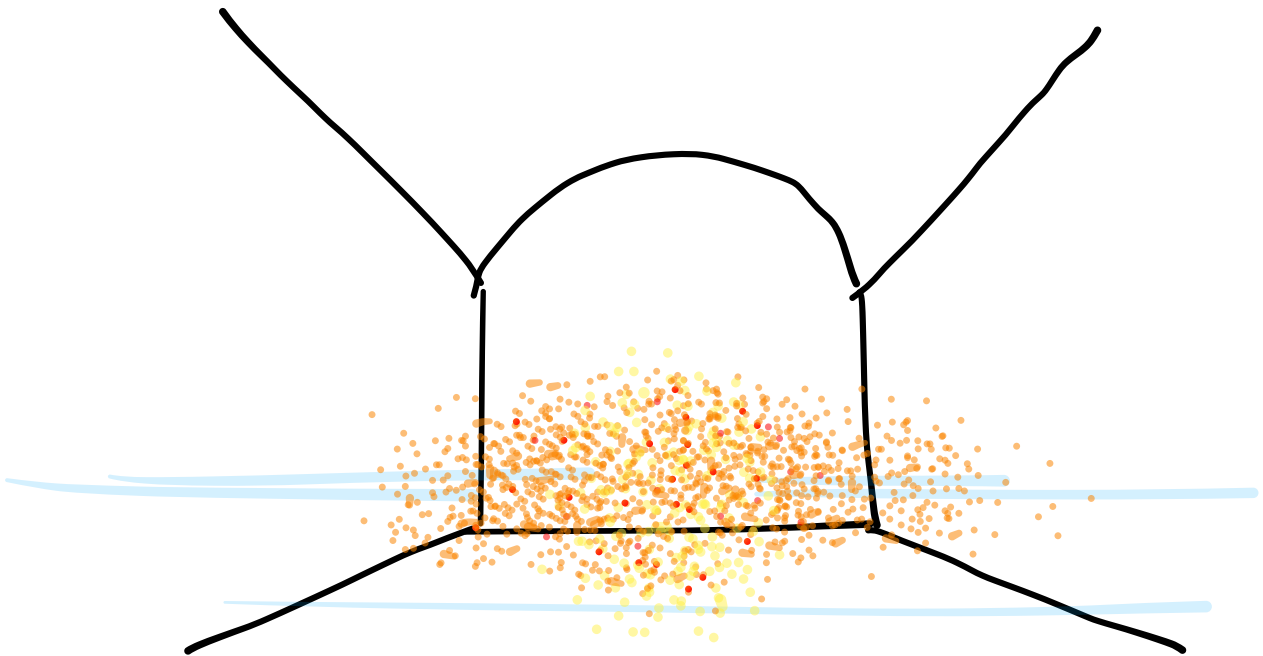


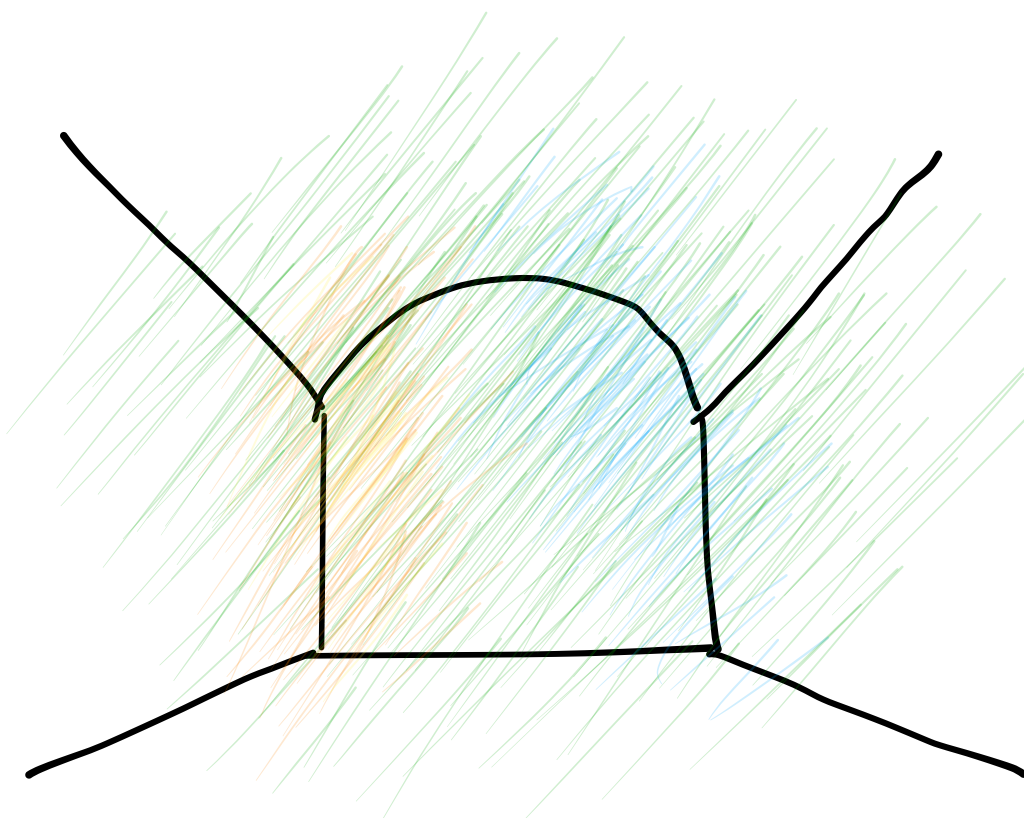


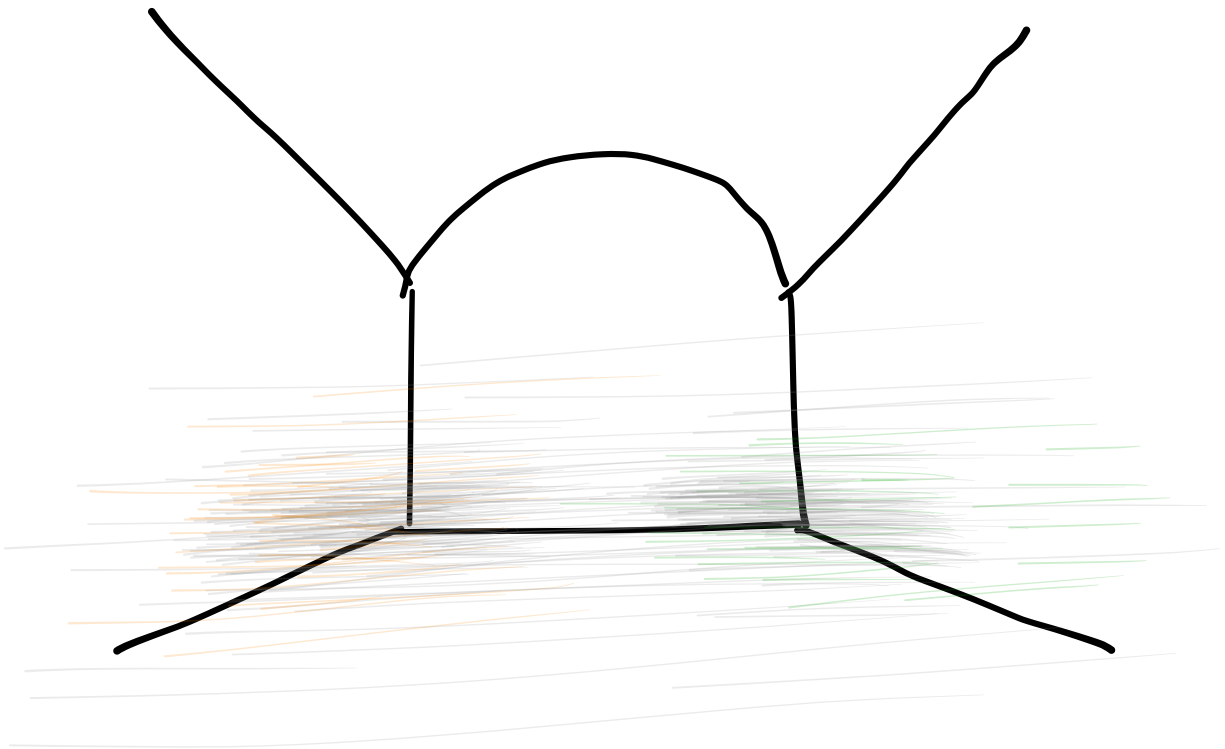


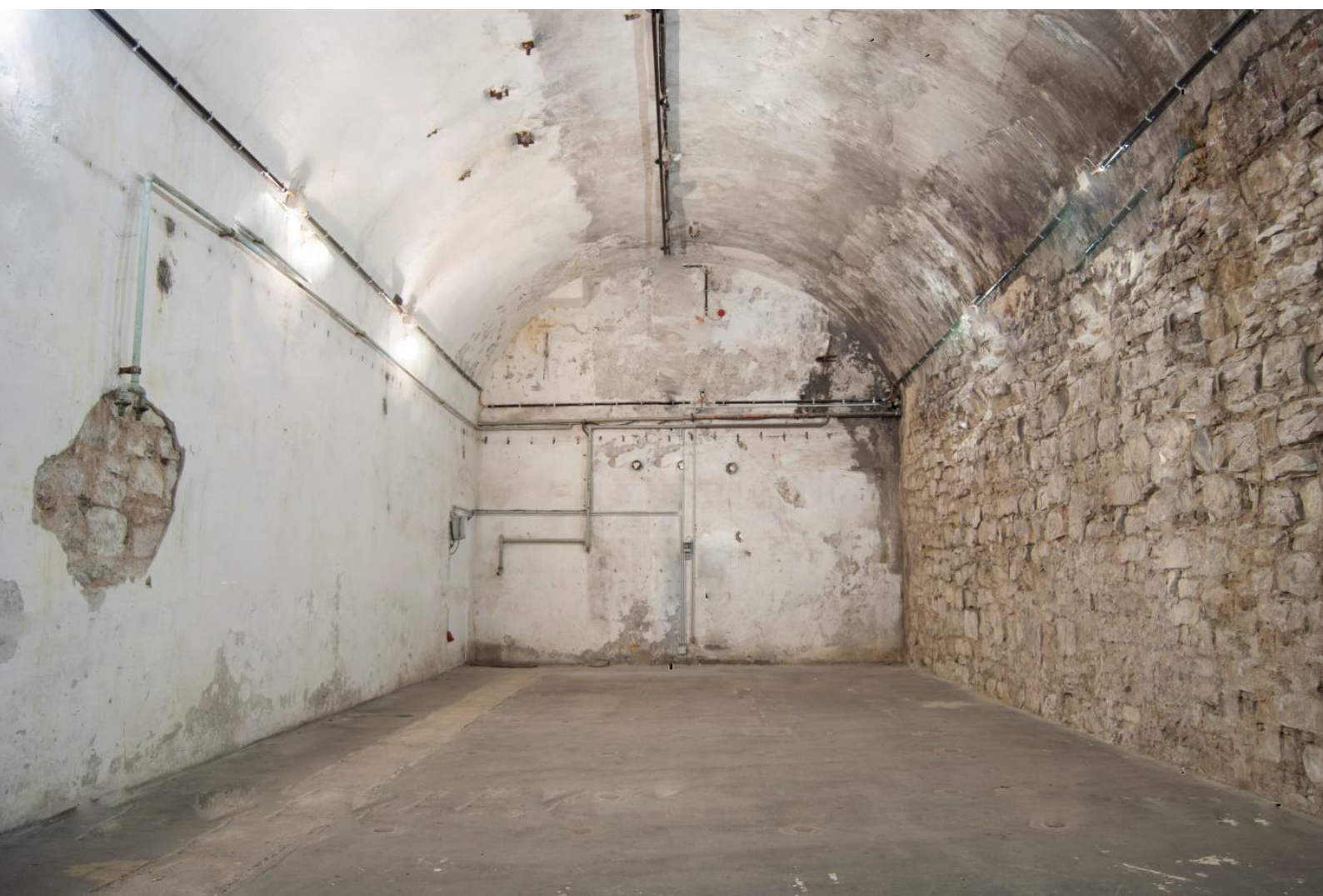




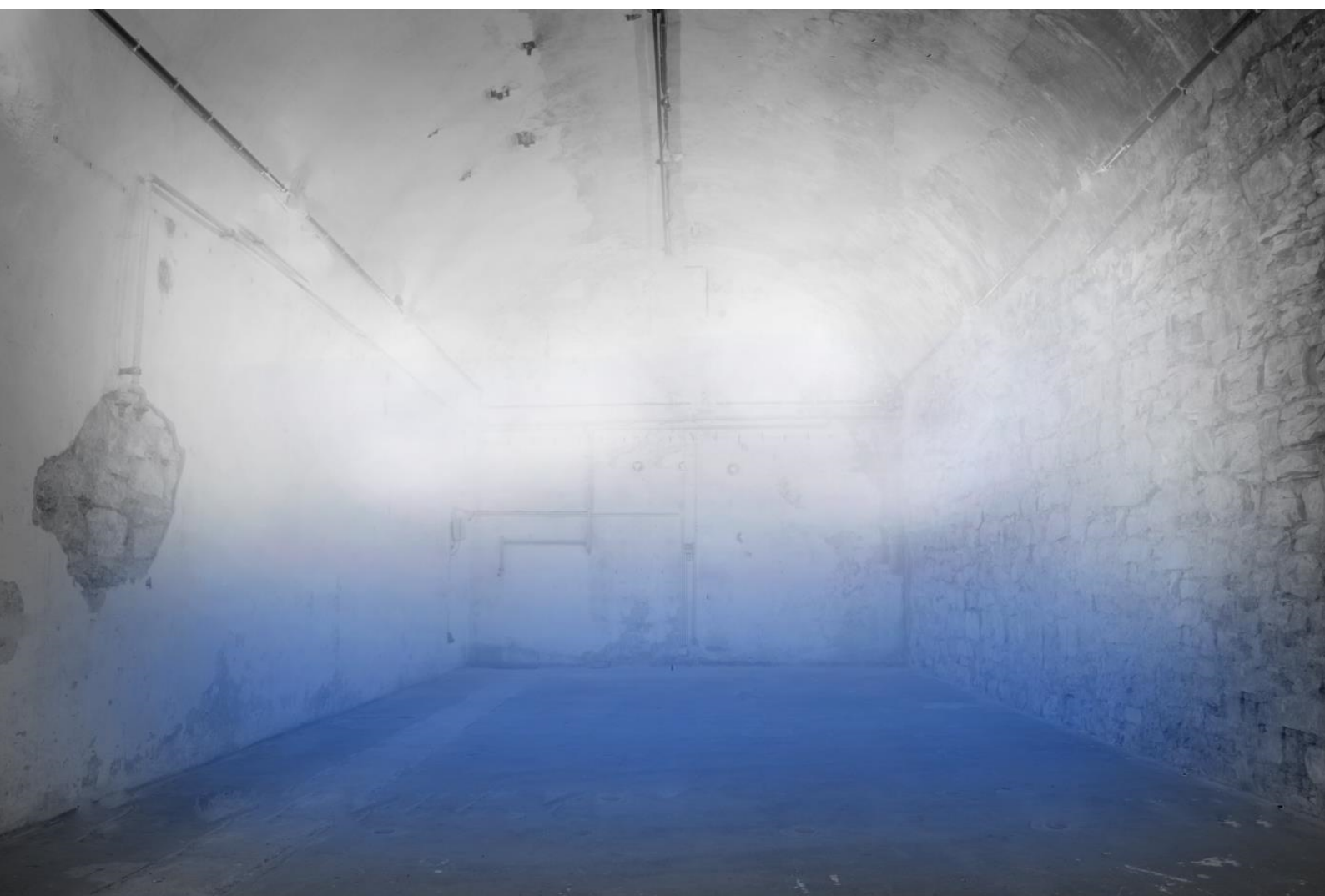
















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Roman. Brutt.