

HADAR

Work Statement

HADAR:

(Beta Centauri (β Centauri / β Cen, Bêta Centauri)), also known as Hadar or Agena, is the second brightest star in the constellation Centaurus and the tenth brightest in the night sky.)
Shining in over a hundred billion galaxies of the Universe, the number of stars surpasses comprehension.

On a clear night, the stars that we can make out through a telescope in the depths of space are so old and far away that their light has taken millions, even billions of years to reach us. All the people of earth have projected onto these starry skies the pre-eminent forces and mysteries of their cosmos
For thousands of years, the stars have guided the traveller, the sailor and the pilgrim, like a conscience navigating through unknown darkness, as a landmark for all the shining forms imagined by the psyche. The stars remind us of infinity, visionaries, and their part in our lives.

Description of Exhibit

This installation adapts this idea of 'visionnaire'. First, by the video itself which is the result of a search for a new aesthetic, combining colours and forms with a focus on the digital. It is the graphic reimagining of the formation of a star which, over millions of years, becomes a vast ball that gives off light from the radiation of trillions of nuclear reactions taking place at its core. The video will have a resolution of more than (4k), demanding a more advanced technology which modern video players like Youtube and Vimeo would not be able to support or effectively reproduce. The installation draws a parallel with the idea of the time taken for starlight to reach us, for example, the light from a Pole star takes 430 years to reach earth. Looking at the stars we see our future.

The replica of Hadar, will be a 30 cm diameter statue made by a 3D printer. The technology of 3D printing allows to add a material in addition to the projection. As well as another plan that takes lives, thanks to the mapping.

Depending on the space provided by the festival, one can imagine different statues arranged in different parts of the room. The statues will be different part of the evolution of the video Hadar. The feeling of lightness and balance, in spite of size of the star, will pique the curiosity of the viewer who will not being able to move closer. The binoculars will allow viewers to participate, giving a more visual sensation, as if they are embarking upon their own exploration and appropriation of the installation. The calm movements and shapes, all accompanied by progressive music, will hypnotise the viewer and transport them to another galaxy.

Concept Sketch & Exhibition style

The video itself is a meditative, long-shot zooming out from Hadar lasting around 8 mins.

Beginning with uniquely digital material, but with a nature and movement such that it could seem realistic.

Layers of natural colours will be placed on top of each other and will mix to create new shapes.

As the video continues, and the further it zooms out, the shape will become more distinct, followed by two shapes then a cluster of islands, until a constellation begins to form. .

At the end the constellation will be revealed to be, in fact, just a single star.

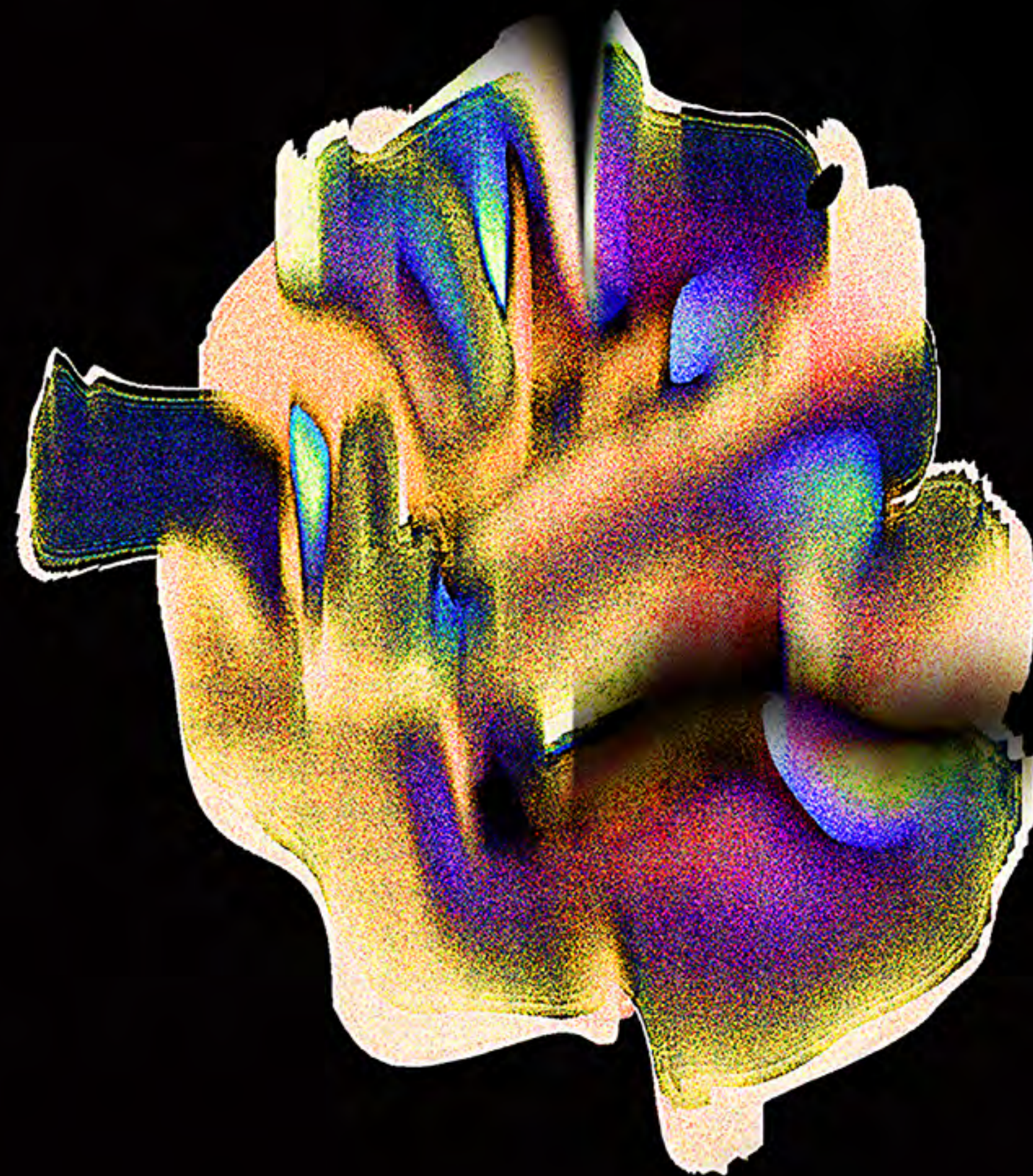
The conclusion of the video is also the moment where the final form of the star appears, which fits perfectly onto the shape of the physical support.

To see the wealth of elements that can be contained within the star highlights the connection between the infinitely big and the infinitely small

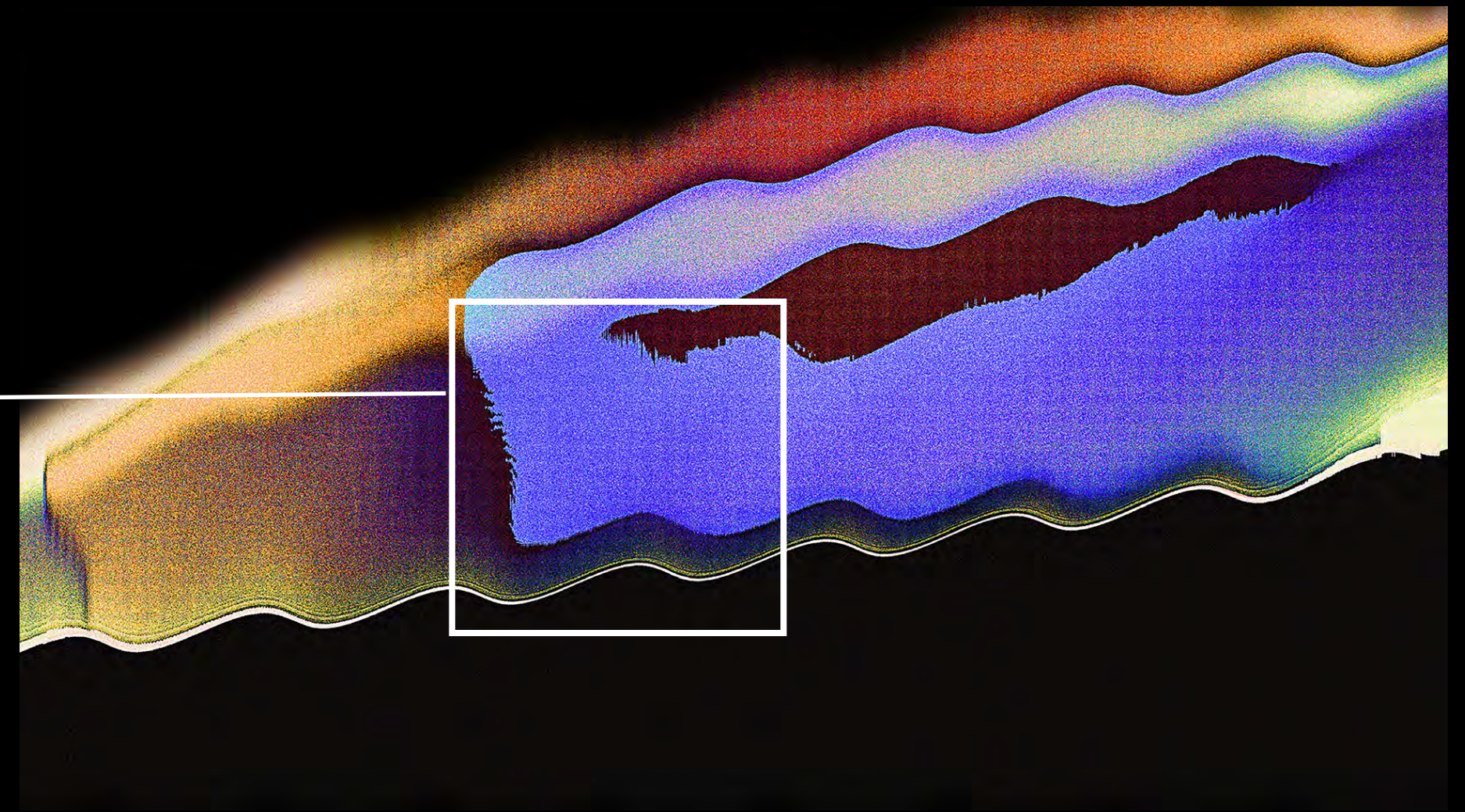
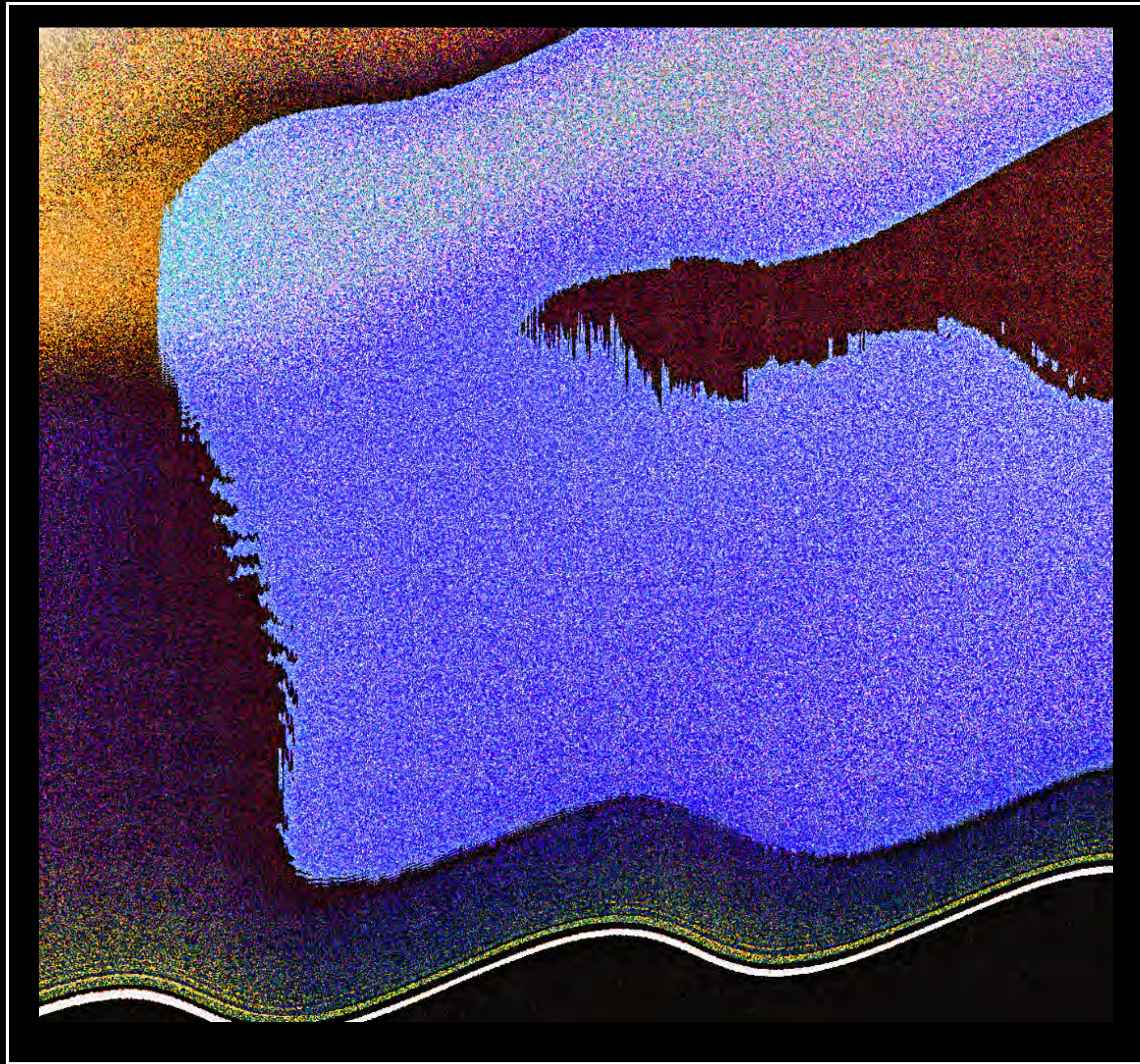
The projection will be accompanied by progressive music, set to the same rhythm as the movement of the different parts of the installation and the appearance of the final form.

The music will be composed of layers which build on each other at a very slow rhythm, but which will not be repetitive.

This will give the installation an ambiance which is, at the same time, both imposing and mystical.



Final form of Hadar,
end of the video. It is from this form that
the physical support of the projection is drawn



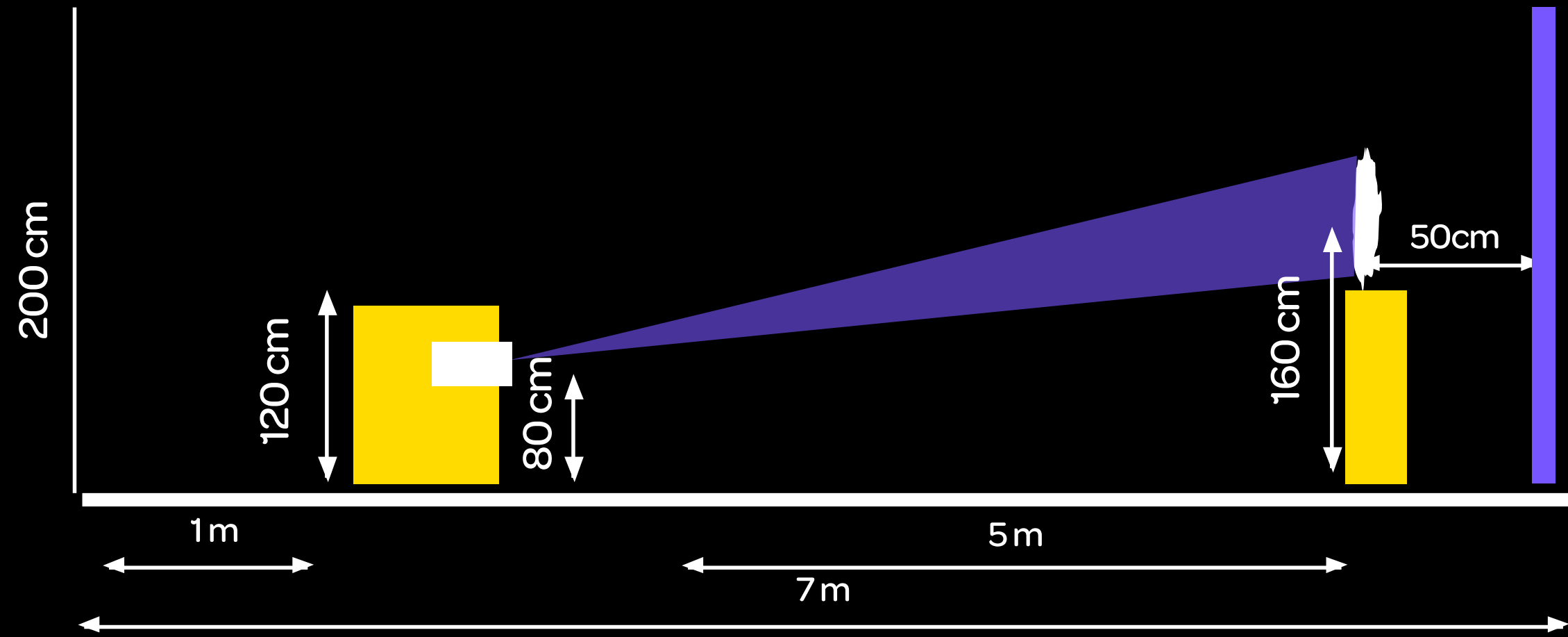
Creation of Hadar, beginning of the video



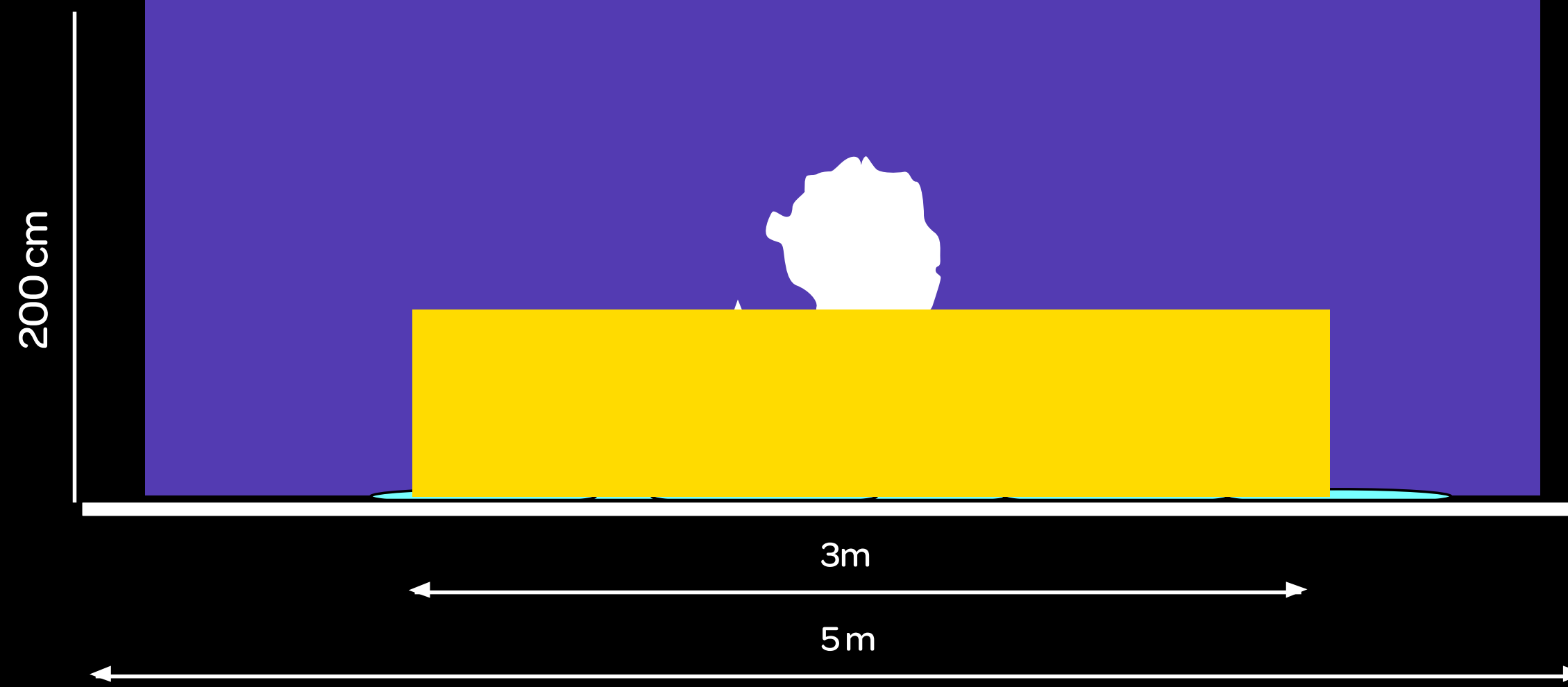
<https://vimeo.com/225844524>



side view

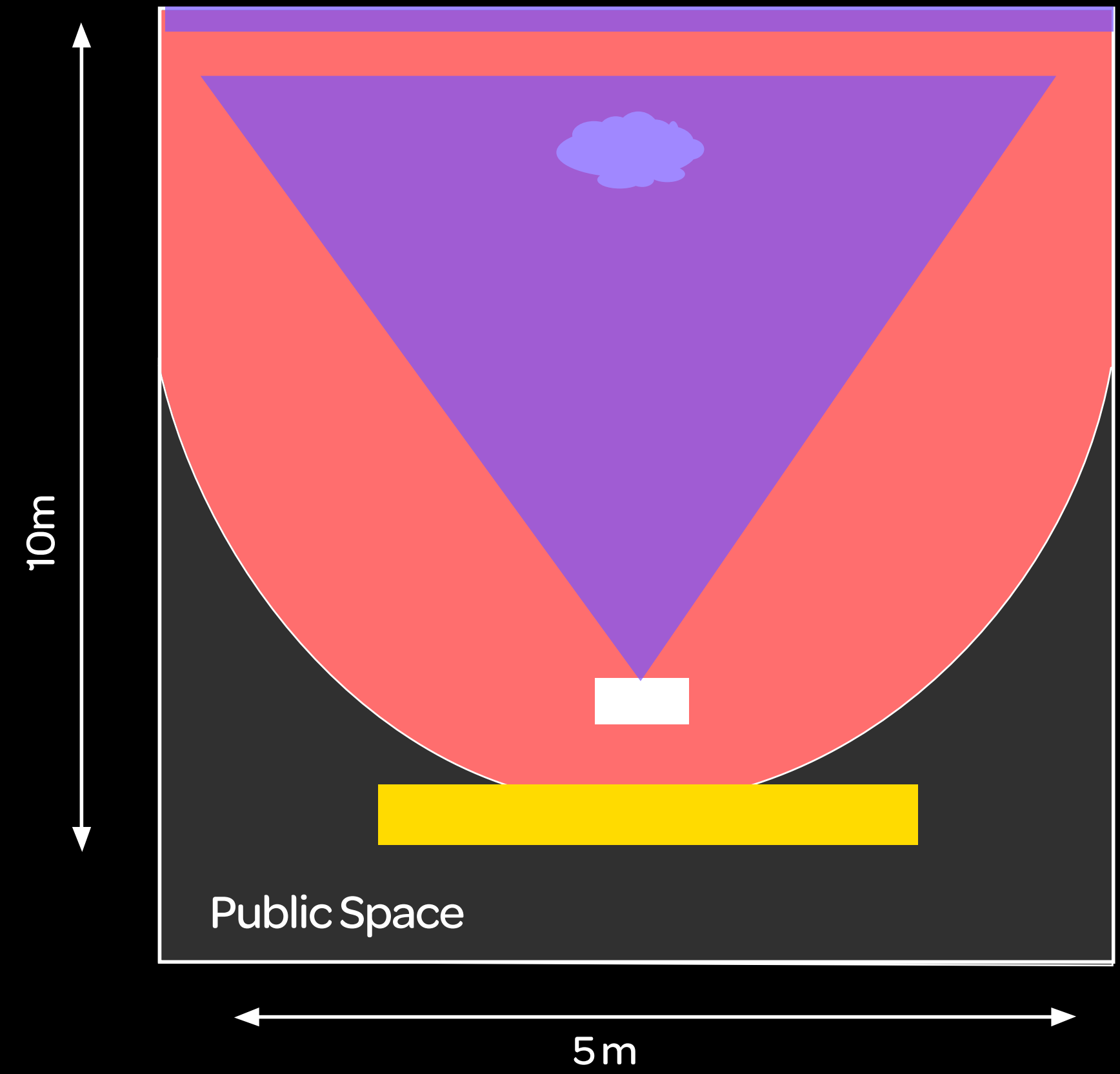


Front view



Forbidden to the public

Top view



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