

PRODUCTSHEET - AREA H20



PRODUCT DESCRIPTION

Join Variopool in taking a step into the magical world of interactive bottom projection. It is the way to attract the attention of the, especially young, audience with these modern techniques. It is a colorful spectacle that will bring you a lot of new visitors.

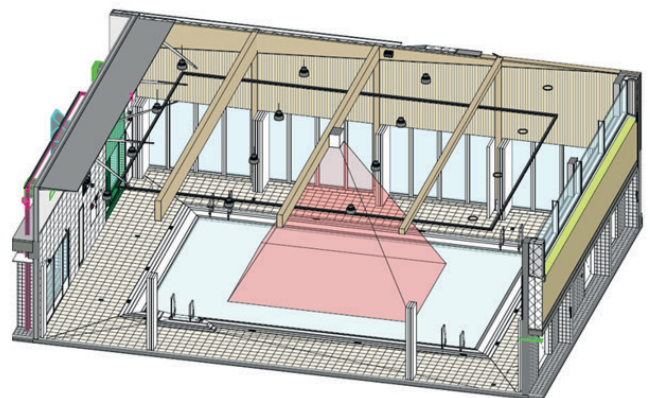
With this form of projection you make your pool 'interactive' for your visitors. The projection takes place on the water and there are various elements that digitally come to 'life' by reacting to the movements of your pool visitors. The system comes standard with four interactive games that we will expand each year. In addition to these games, it is also easy to project a logo on the movable floor with special occasions.

The interactive games are colorful and will certainly appeal to your audience. Think for example of fish that swim away when you touch the water, or colored balls that explode when 'touched'. The system reacts in real-time to the movements of your visitors in a very high resolution. In the background runs a computer that processes the signals and sends them to the beamer which is part of the package. The beamer is mounted on the ceiling.

The pool must be able to be darkened to ± 150 lux. A constant conditioned air supply of 21 degrees is sent to the projector box and active exhaust to remove warm air.

TECHNICAL SPECIFICATIONS

Projector	high resolution beamer
Mounting	to ceiling with secured mounting system
Camera's with sensor	1 or 2
Number of fountains/ LED-lighting	4 - 8 - 12 pieces



We are convinced of the new impulse this innovation will give you and will bring you even more visitors. After the swimming lesson the children can play with the fun interactive games, it is ideal for water learning and also a children's swim party is now even more fun.

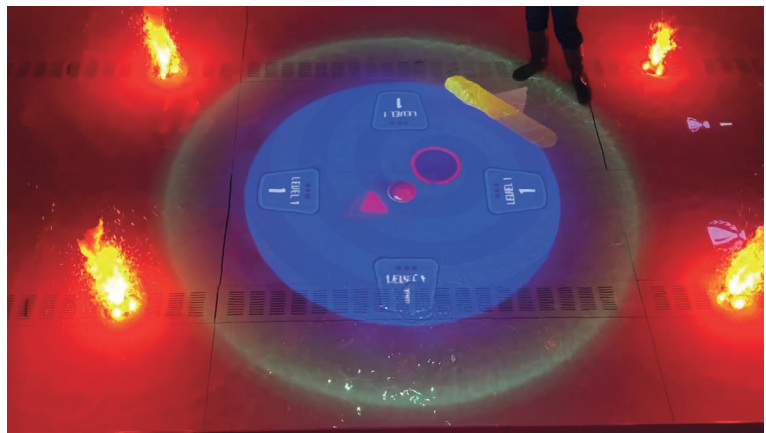
We would like to introduce this new innovative system to you and convince you of his unique features. Please contact our sales department for an introductory meeting and to discuss the possibilities for your pool.

Experience - Fun - Gaming - Education

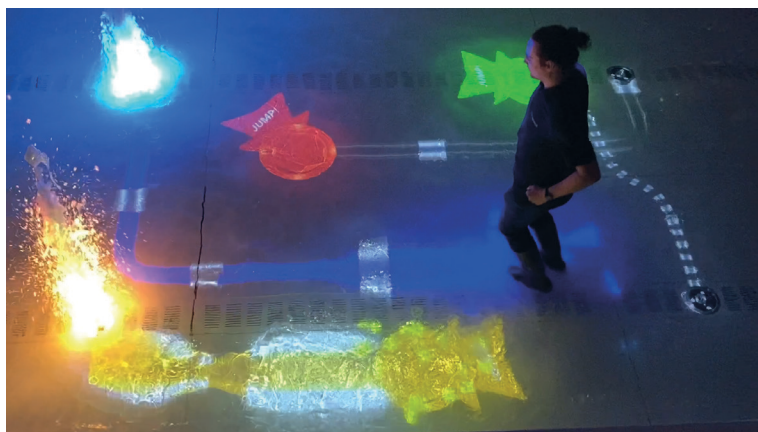
If you have any questions about these or other Variopool products, please contact us. You can reach us every working day via +31 (0)226 333 000 or via info@variopool.nl



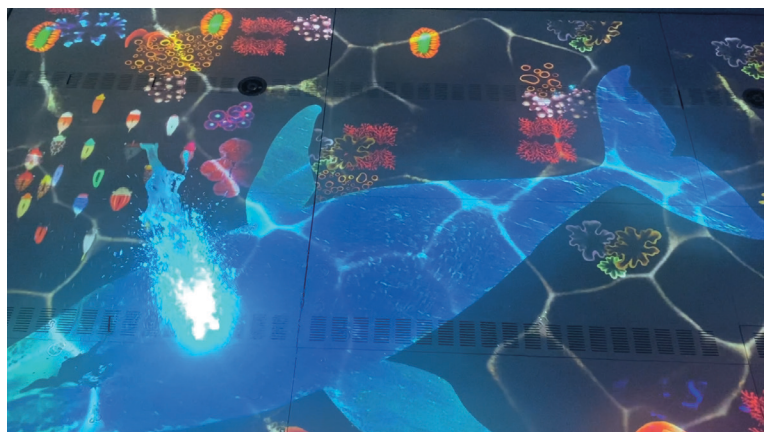
Brightly colored spheres float through the water, like a searchlight, activating the fountains. Spheres move in straight lines and they bounce against the edge, against each other and against players. Players can push the spheres around with their hands and blast away with their legs. When colliding with enough speed, two spheres combine to form a larger sphere. When a sphere reaches a fountain, the fountain turns on while the sphere deflates like a water balloon.



Handball together the ball into the pocket. After each goal, a new ball comes into play and a new pocket appears. Get as long a streak as possible. Players stand in a circle around the center, a bar is attached to each player. Players try to keep the ball inside the circle and shoot it into the pocket. Each time a pocket is hit, the score increases and fountains activate. Power-ups appear, such as extra lives, fireball, paddle upgrade (player bar becomes extra long)



The fountains are controlled by a system of pipes and buttons. Each fountain is connected to a pump button via a pipe. Follow the colored pipe to see which pump belongs to which fountain(s). Jump on a button and you'll see a bubble of water pass through the pipe, the fountain spitting out the pumped water.



A living underwater landscape created by the movement of the players. Where players stand and move, the sea floor rises and becomes shallow. Biodiversity in the form of seaweed and corals emerges around these bottom layers. A school of fish, alternately curious and afraid of players, a family of turtles, a submarine and other elements can be discovered.