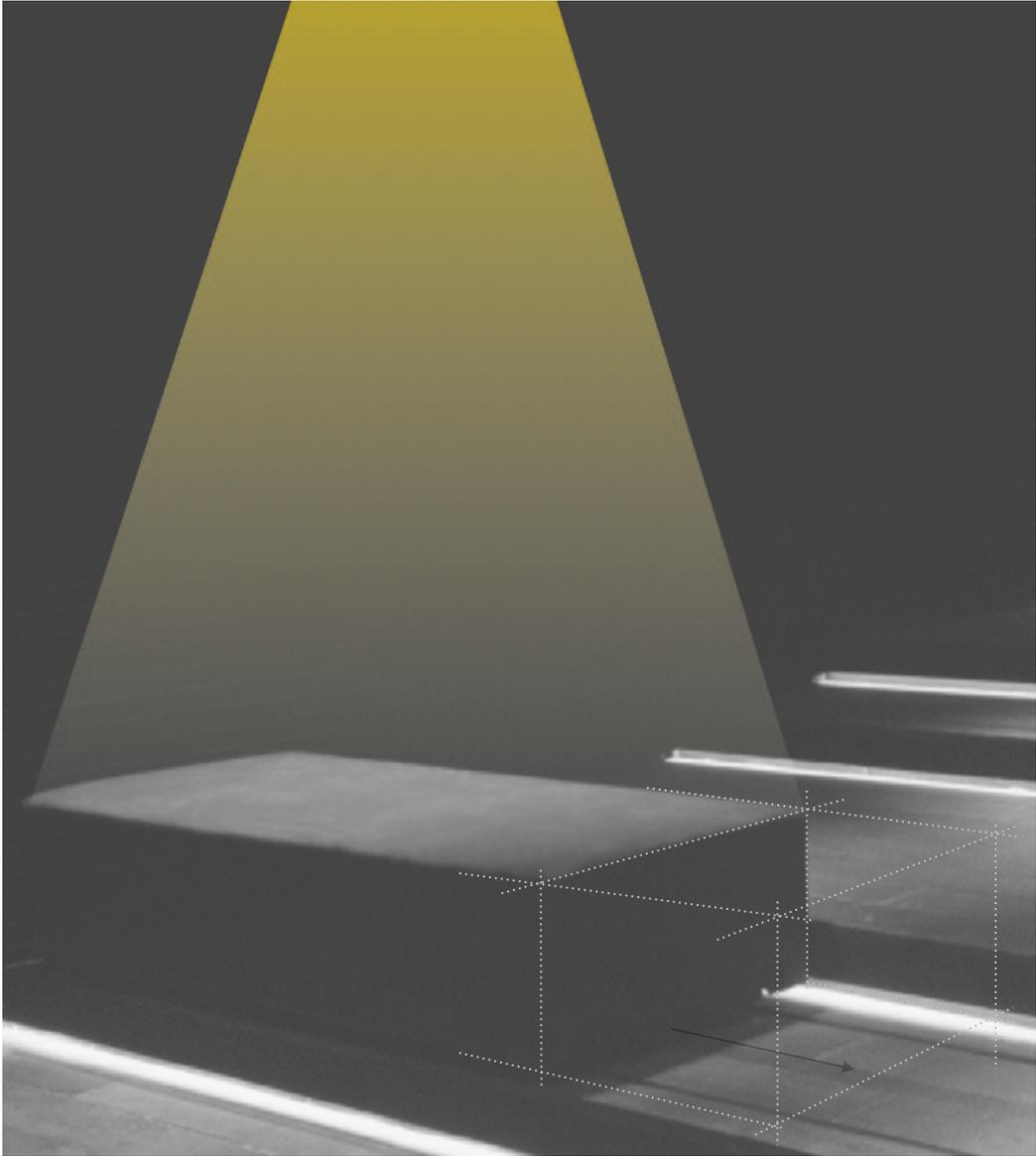


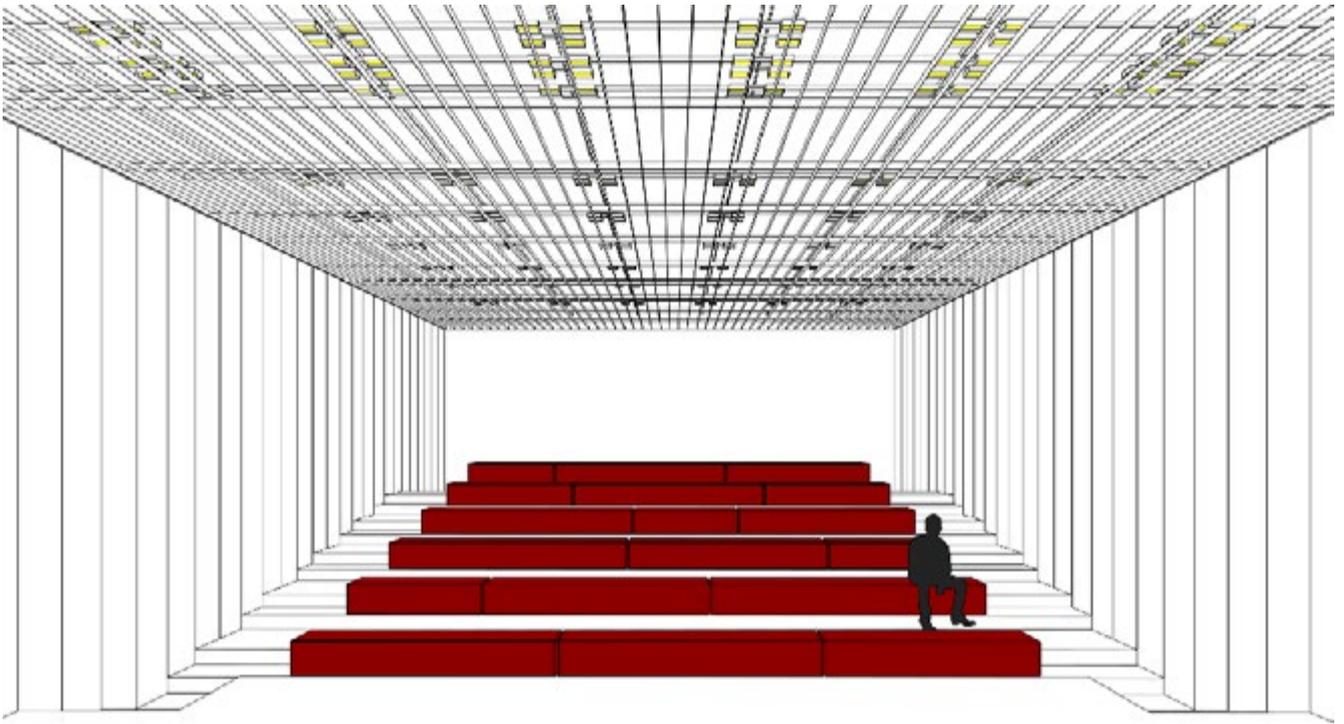
CASE STUDIES

OPEN CINEMA - ISTANBUL

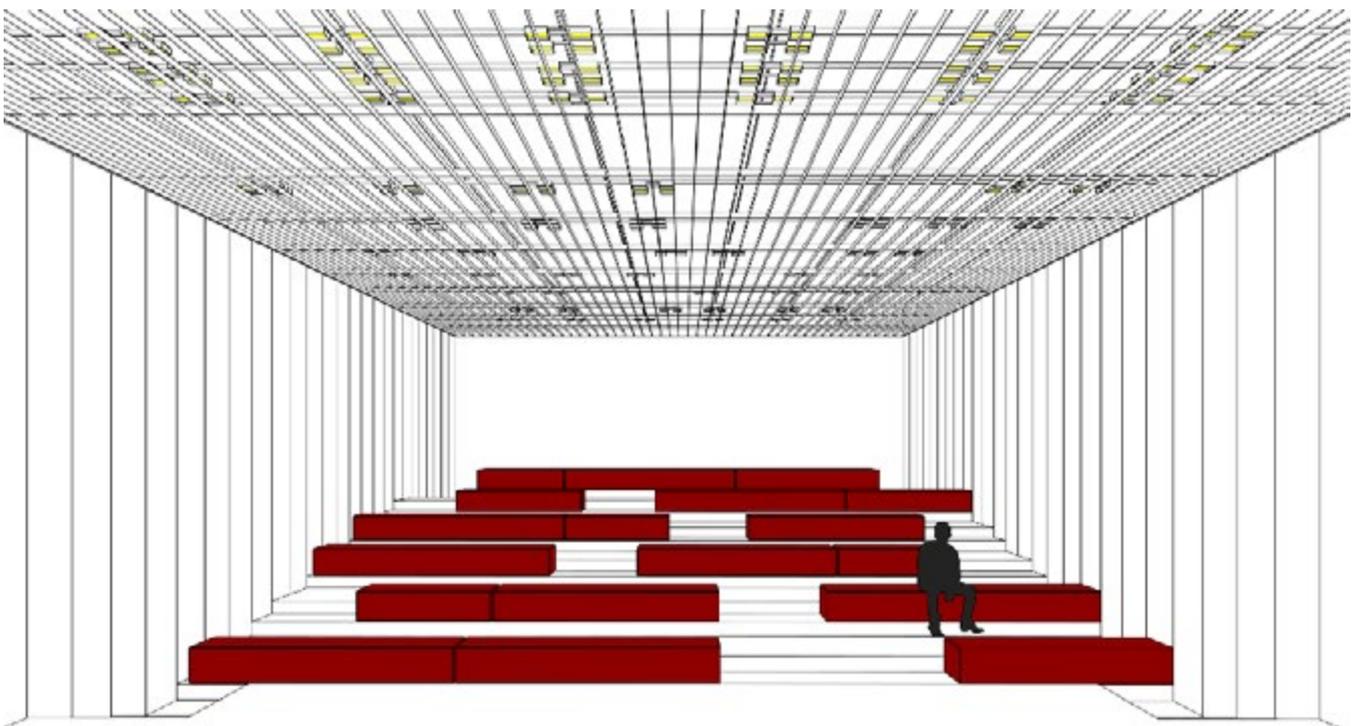
A contemporary art institution and research center located in Beyoğlu, İstanbul. Designed by architect Han Tümerterkin, the institute's lighting was designed by JVL Studio. The theater space (open cinema) was designed to host different functions such as movies, concerts, conferences, such that the lighting of the room was also designed to be flexible to adapt in correlation to these different layouts.

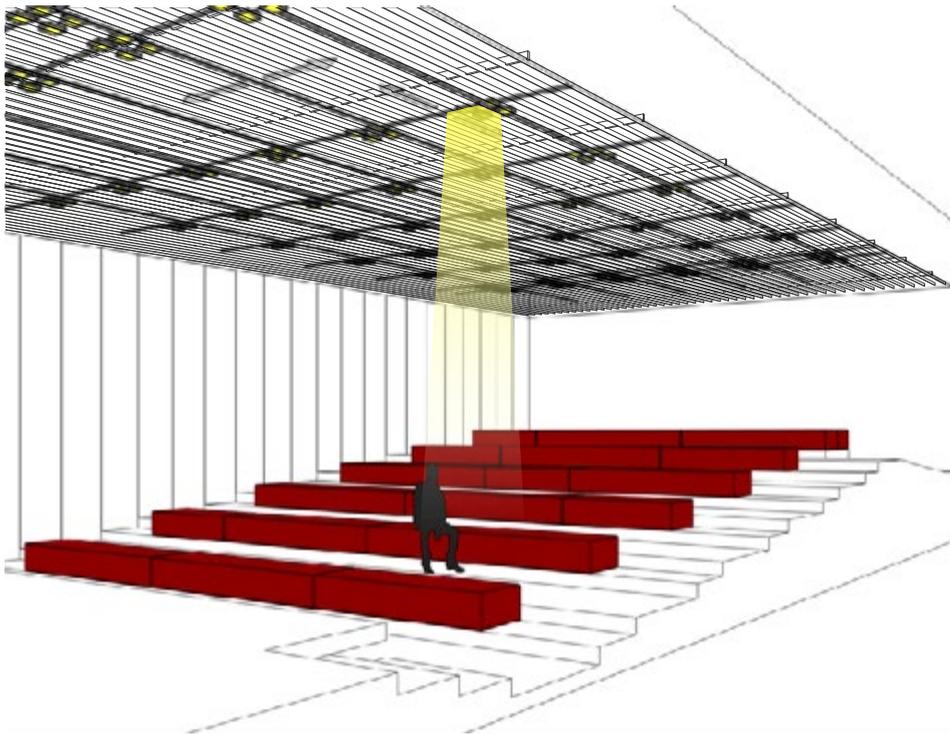
The seating units move horizontally on rails and thus the whole space becomes a streetscape with irregular seating arrangements rather than a rigid auditorium. The lighting also follows the movement of the seats via sensors installed on seating tracks. When a seat is occupied, the lighting above is automatically turned on. When there is a presentation in the screen, lighting is programmed to illuminate only the passageways. The rest of the room will stay in dark to provide visual comfort to the viewing audience.



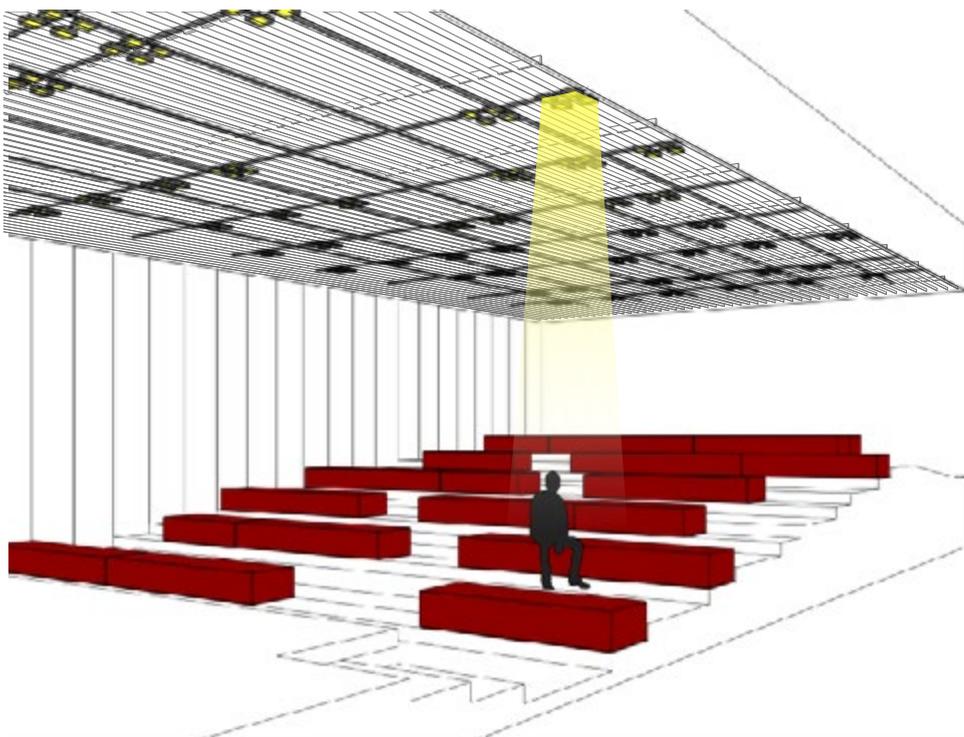


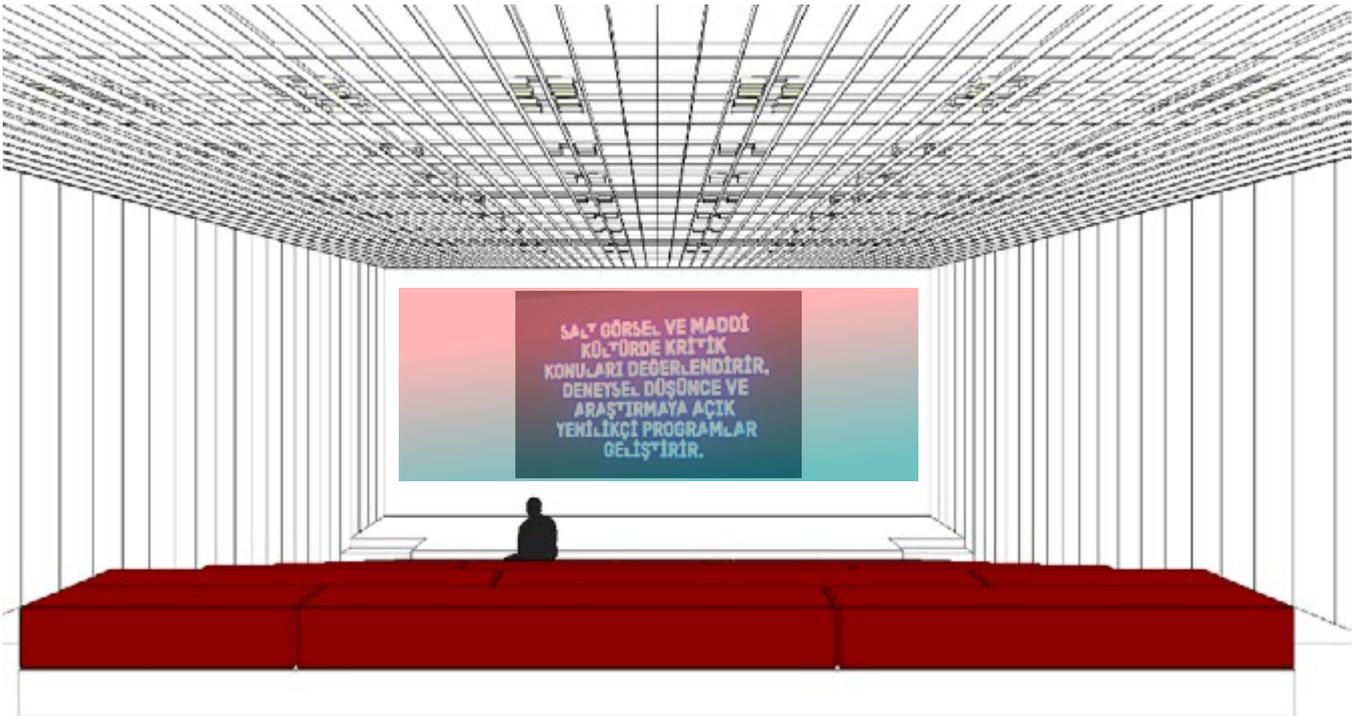
The seating units may move horizontally on rails and thus the whole space may suddenly become a streetscape with irregular seating arrangements rather than a rigid auditorium. With this transformation, space is defined once again and the movements of the users become visible.





Sitting on these tracks gives a certain freedom to visitors as they can easily come together or separate. Even though the lighting fixtures are fixed on the ceiling, they are flexible and based on occupancy/seating these fixtures can be turned on and off. A sensor is fixed on every one meter of these seating tracks with lighting on the ceiling based on these sensors. If someone moves their seat, a different lighting fixture will be turned on.



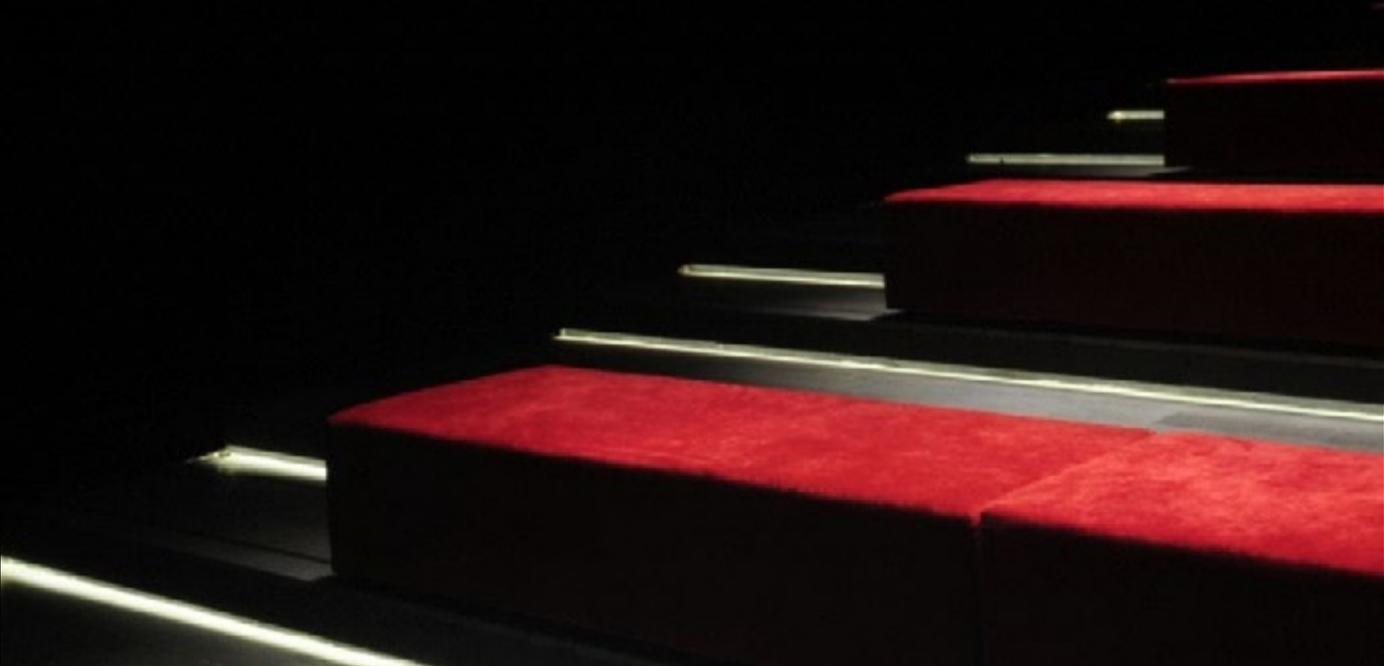


When there is a presentation in the cinema, lighting is programmed to give only light to passages. The rest of the room will stay in dark to be able give comfort to the audience.

If you decide to move your seat...
Light will follow your choice.



The passage will stay in dark by automation.





JVL STUDIO

www.jvlstudio.com