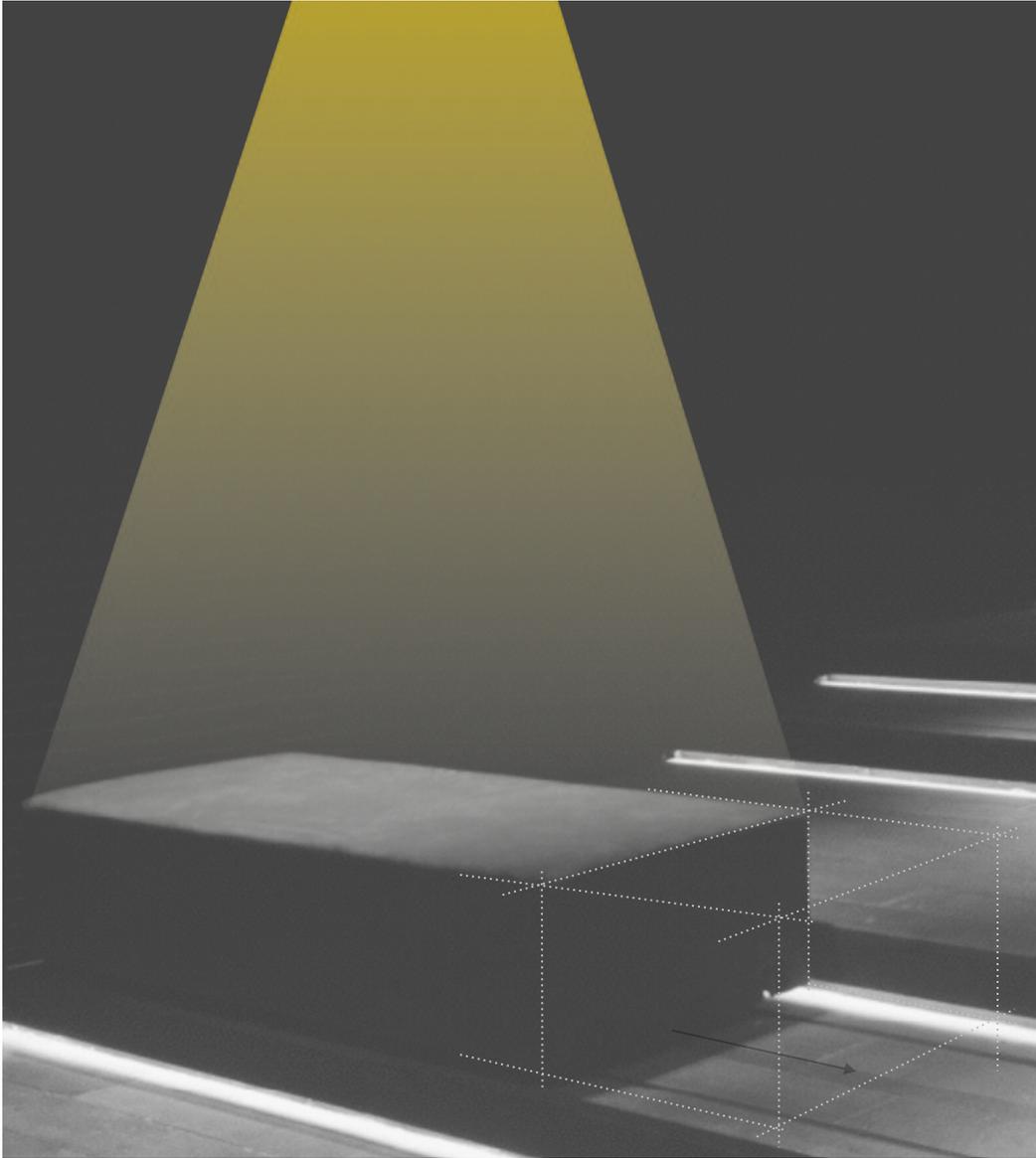


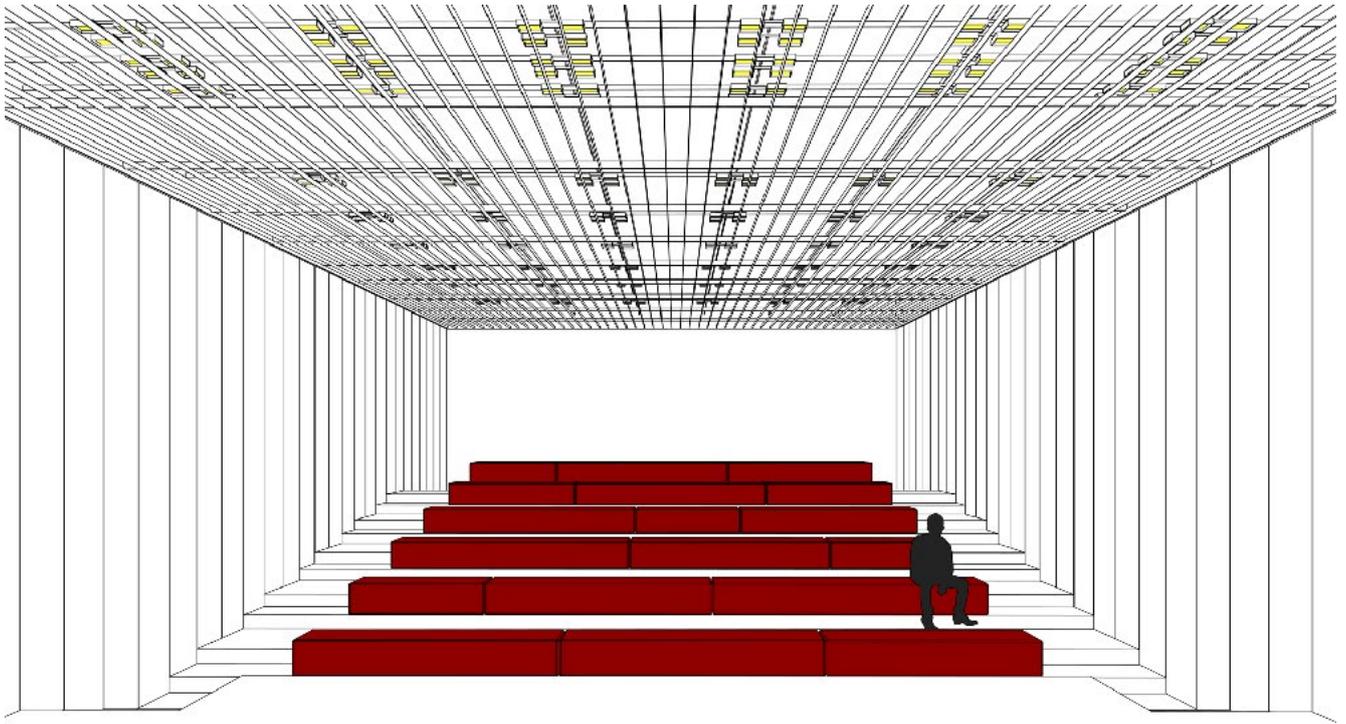
CASE STUDIES

OPEN CINEMA - ISTANBUL

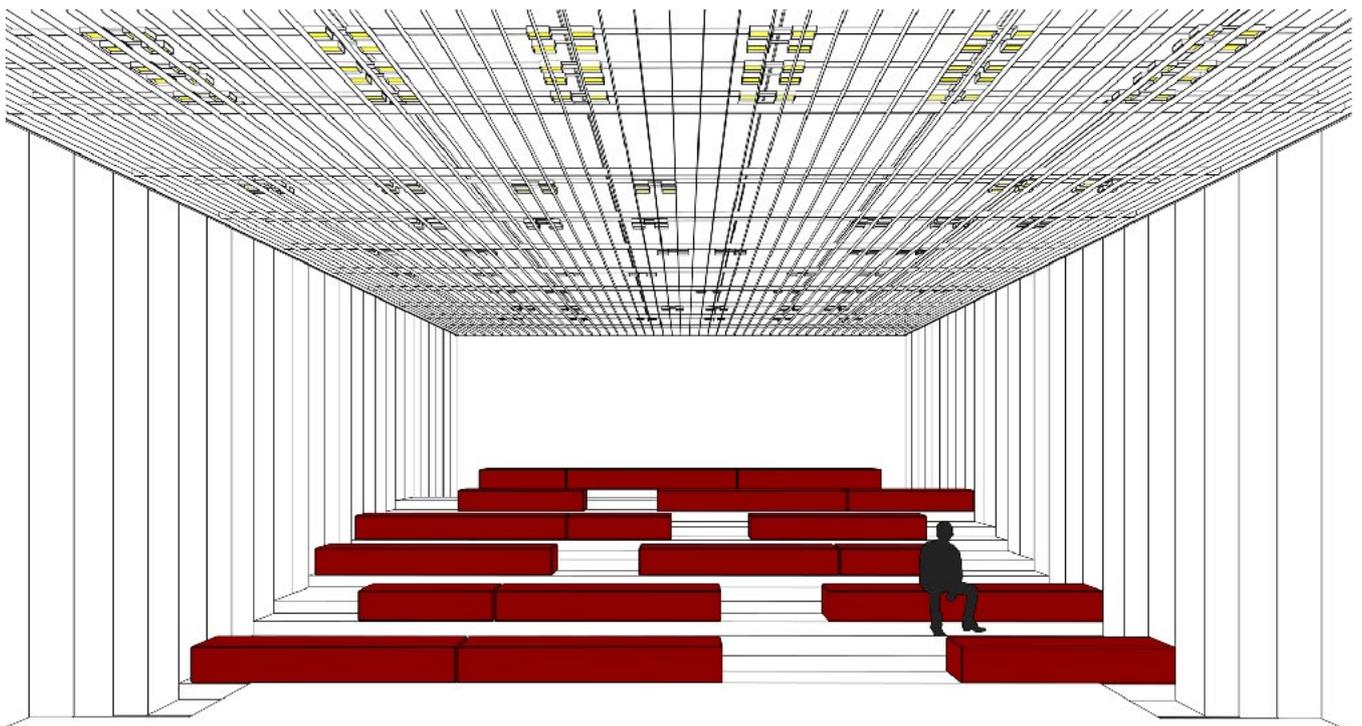
A contemporary art institution and research centre located in Beyoğlu, İstanbul. Designed by Han Tümertekin, the institute's lighting is designed by JVL Studio. The theater space (open cinema) was designed to host different functions such as movies, concerts, conferences.. So the lighting of the room should also have been designed adaptively to match different layouts.

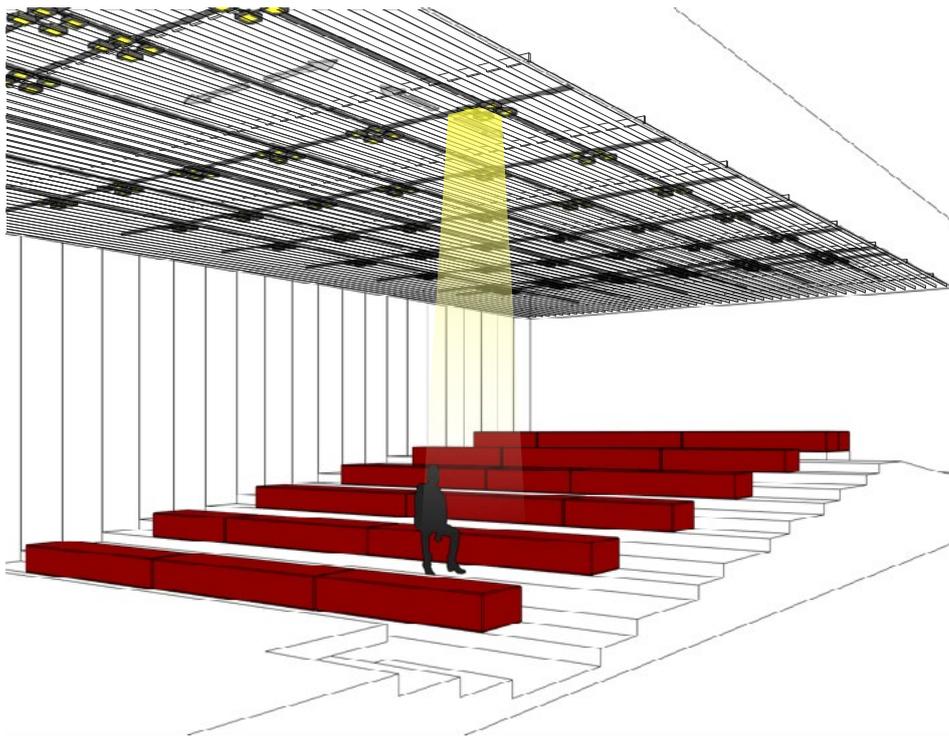
The seating units move horizontally on rails and thus the whole space becomes a streetscape with irregular seating arrangements rather than a rigid auditorium. The lighting also follows the movement of the seats via sensors installed on seating tracks. When a seat is occupied, the lighting above goes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



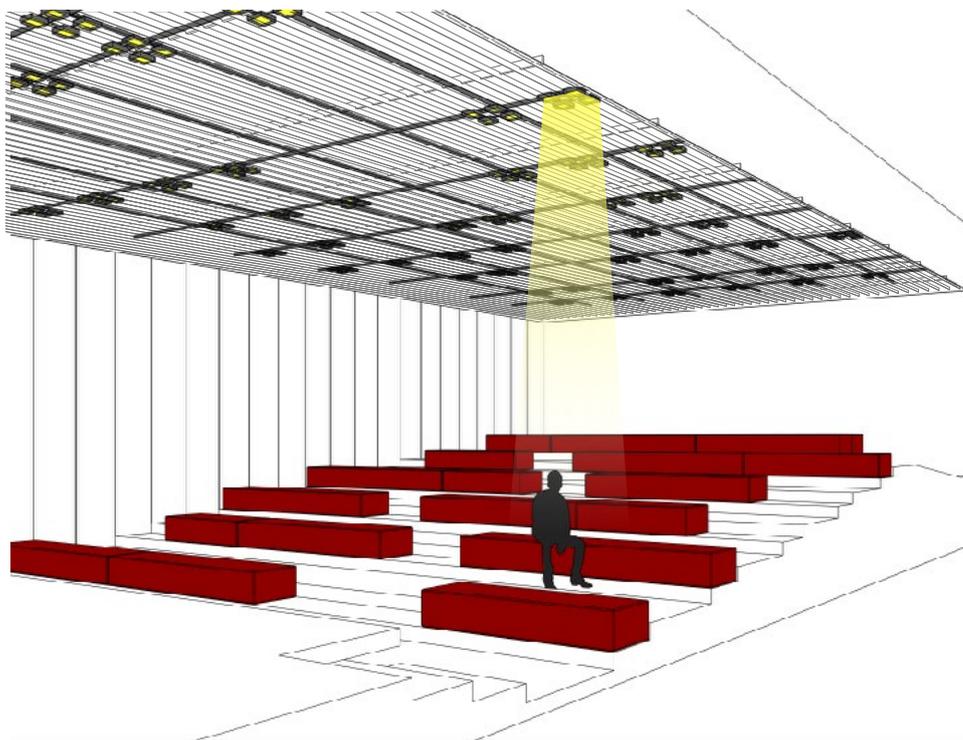


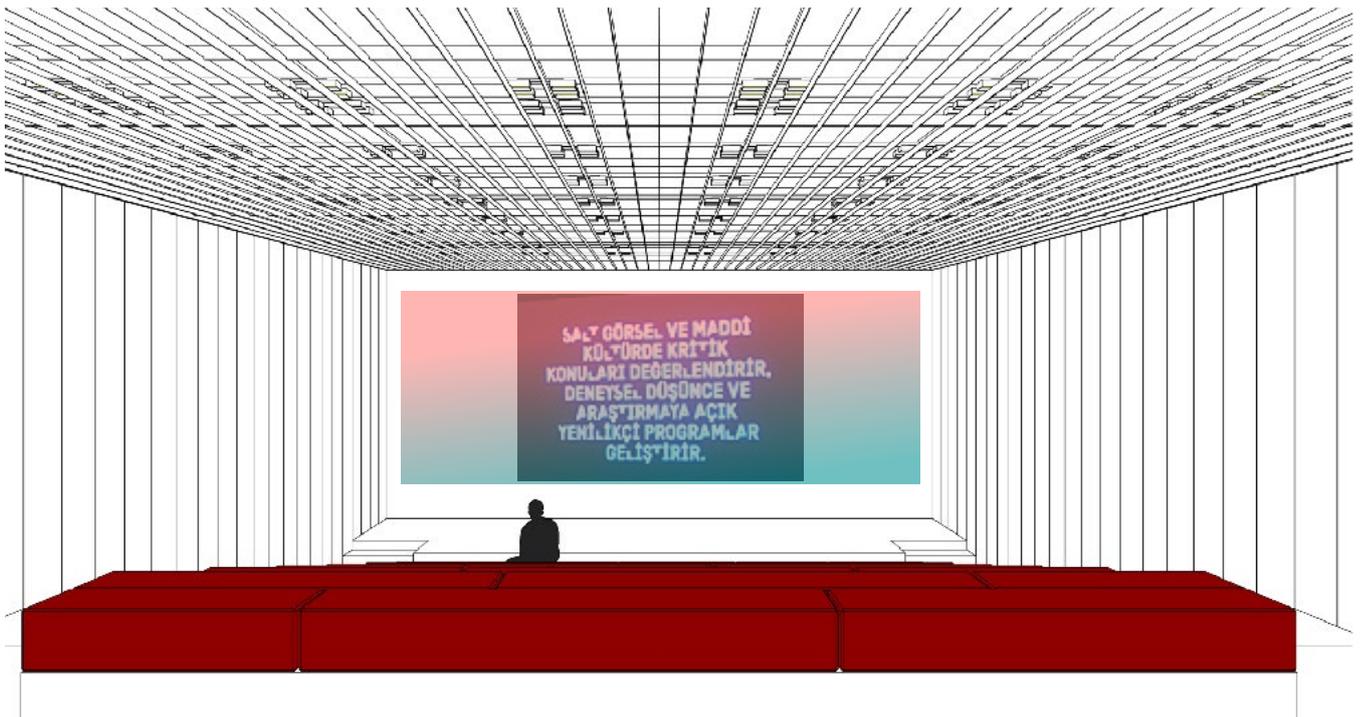
The seating units may move horizontally on rails and thus the whole space may suddenly become a streetscape with irregular seating arrangements rather than a rigid auditorium. With this transformation, space is defined once again and the movements of the users become visible.





Sitting on track gives a freedom to people. They can easily gather or split apart. Even though the lighting fixtures are fixed on the ceiling, according to the occupants the fixtures go on/off. In every 1 meter on their seating tracks, a sensor is fixed. Lighting on the ceiling is based on these sensors. If someone moves the seat, a different fixture will be light 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