

**EZ279**

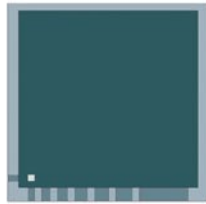
# idea: music box



size: 3M x 3M x 3M  
construction: reinforced concrete  
position: berlin  
function: relaxation pavillion  
attraction: lightscapes



## instruments: architecture and light



plan



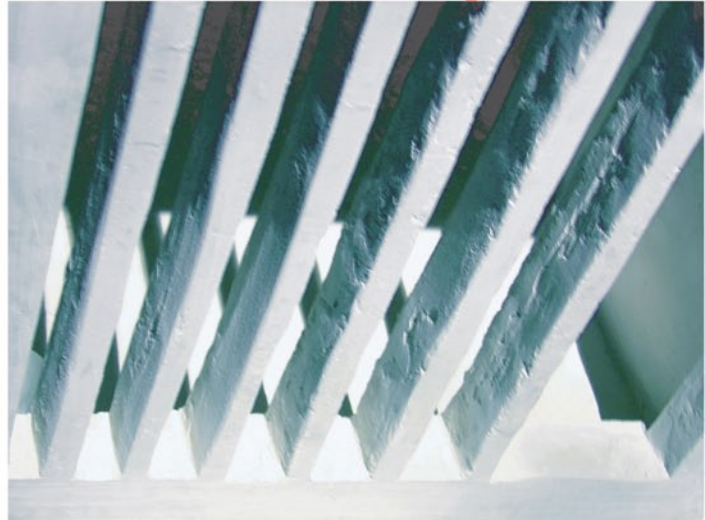
SECTION NORTH : SOUTH



SECTION WEST : EAST

## EXECUTION: ROBUST CONCRETE OBJECT

all the openings are specially designed to enable the sunlight to penetrate into the object and create interplay of light and shadows - lightscapes. as the sun is traveling across the sky, the light lines inside the box are changing, each moment being one chord of a day-symphony. the sun changes it's way from day to day, in the summer being the highest, in the winter the lowest. every day of the year has it's own composition. there are only three openings, skylight - the point, window - the line, door - the surface. the point is the smallest unit of light, appearing only in the summer, when the days are long and the sun is powerfull. the line is the main instrument, light line is traveling over the room, presenting a dramatical cut of light in the darkness. and from the outhter side, it's a frame of allways changing picture inside. the surface, the biggest opening is divided in rhythmical pattern, developing the grand crescendo. the wall is thick and rough, the light is breaking on every edge, entering the room in soft dispersed way but still creating strong shadows. the play of shadows and light inside, but also on the structured bars creates new overlaping patterns. the concrete, robust, cold, hard, solid, constant. the light, soft, immateriall, warm, allways changing. perfect combination.



why: only concrete can when touched by sunlight create mixture of soft dispersed illumination and sharp shadows, cold surrounding for warm light, solid enviroment for immaterial lightscapes, allways constant and yet never the same.