



Due to the centralized structure of the spherical shaped lens, it was designed. The lens cut off this sphere with seven cores from the interconnecting segment, which included a lens at the Vertex and another lens in the shape of a railway around the sphere. In front of these two lenses, panels were also one plate and the other lined up in a tape in the focal length of the lenses for exposure to concentrated lenses. Calculating the focal length of the lens is thus if the radiant A-sphere and the seven cores made from the cut-off with the generator are 1.5 A, so the focal length is 1.2 A. This glass generator is located vertically on a supporting structure, which is embedded around the lower part of this energy storage battery structure. The placement of the generator at the height of the symbolic nature has been designed so that at night, the energy stored in the battery will become a bright luminaire and symbolic for the whole city of Masdar.