Traditionally, lighthouses were built according to technological restrictions, using heavy locally sourced stone for the structure and a form optimised to reduce environmental pressure, ensuring longevity and ease of maintenance.

With modern technology, these requirements are no longer necessary. This design tests how far the lighthouse archetype can be pushed. If we step to consider the lighthouse with a modern perspective, a myriad of forms and treatments are possible. Even no form.

The design is made of light. During the day it ceases to exist, blending into the sky through its reflective surface. At night, the design apperas and expresses its purest function, that of shining a light out to sea. The optics are placed at ground level, facilitating ease of maintenance and taking a pedagogical approach for the benefit of visitors. The sleeping and maintenance quarters are located subterraneanly, free of sway and construction.

The minimal form of the structure puts focus onto the transient properties of light. 32 spotlights, one for each life lost in the tragedy, focus their beams on a common spot which then directs the light to sea. During the day, the spotlights are invisible, slightly submerged in a pool of water carved from the site. At night, the memory of the victims is honoured in a gesture which sees them coming together to ensure safe passage to sea.