

The Hague Lighting on Spui >>>



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project

New lighting Spui The Hague

location

The Hague

designers

Arjan Karssen BNO

Marieke Oudijk

partners

Holland Railconsult, Rinus van Ommeren

P.M.F. Machinefabriek Bergum BV

HTM, Haagsche Tramweg Maatschappij

Ramon Jansen

Jaqueline Moors

client

Municipality of The Hague,

Stadsbeheer, Stedelijke Structuren

size

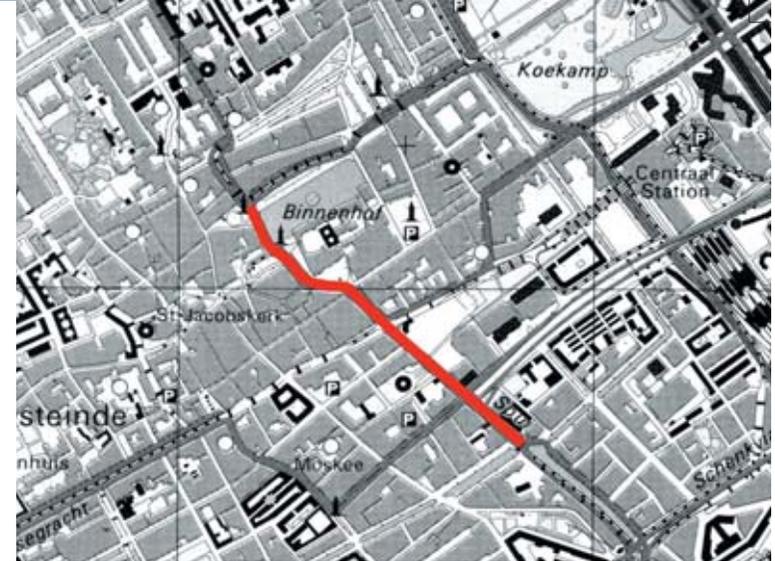
profile length 1 km

year of design

1997 - 2004

photography

Jeroen Alberts, Amsterdam



location axis

A new image for the Core Line of The Hague

Spui square is one of the main routes in the centre of the Hague. In 'A Healthy Core' - the vision drafted by the City Council of the Hague - Spui square is called the 'heart line' of the city. Important, parallel roads and buildings - such as parliament, the library, City Hall, the New Church, and various theatres - are connected by this line. In order to turn this route into the heart of the city the new profile provides more space for pedestrians, outdoor cafés, and other functions.

Tram guidance and lighting in one pylon

In order to achieve a quiet and monumental image for the street the pylons have been placed in one strict rhythm and in line with the trees. The ambition was to combine the pylons for tram guidance and lighting in order to avoid a forest of pylons. This combination required a specific pylon that would be strong enough to carry both. For Spui square a conical pylon has been designed that is broad at the bottom but becomes smaller towards the top. The tram guidance cables have been attached to the pylons using a specifically designed ring.



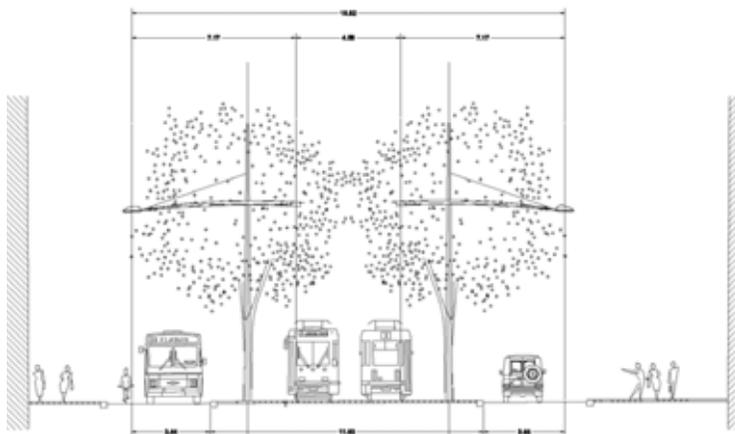
day view



night view

Special fittings for a new type of lamp
 The main thought behind the concept is: bring the light from the inside to the outside. An arm has been attached to the pylon that offers space for light fittings at either end.

For all light points a type of lamp was selected that would last from 10 to 15 years and for which no fittings yet existed. In cooperation with Philips Denmark a vacuum formed cap has been developed for the arm of a hanging fitting to be used over intersections.



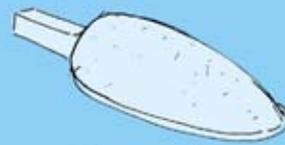




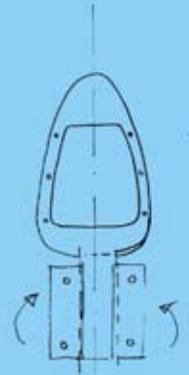
A KAP TRANSPARENT MET
VACUUM GEVOEMD
SERIE VAN ± 200 STUKS.



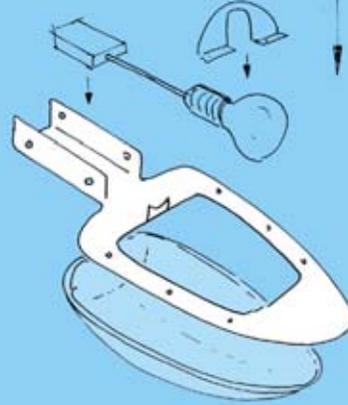
LICHT KAP
VACUUMVORM.



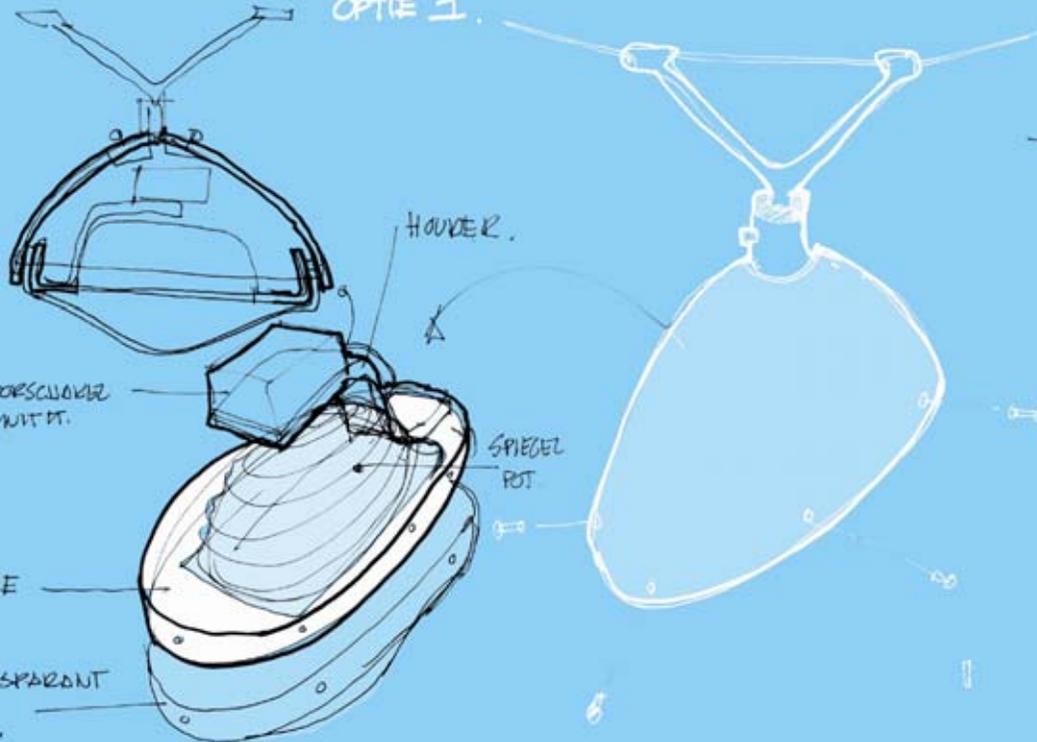
B



ALU- OUDERPLAAT
SNIJDEN
ZETTEN
BOREN.



* HANGARMOTUUR SPUI GL
OPTIE 1.



luminaire 'lepelje'



3d computermodel