Joined-up healthcare

The hospital in Dordrecht in the Netherlands was substantially refurbished and further specialist units were added. A three-storey glass atrium links the buildings across the base of the new, ultra-modern complex. Brickwork is the common denominator that visually unites the buildings, while a shared interior design concept underlines their connection.

By Cornelia Krause

The extension to the north of the old hospital comprises a whole ensemble of buildings (bottom left). A glass atrium with healthcare facilities connects all the individual tracts (right).

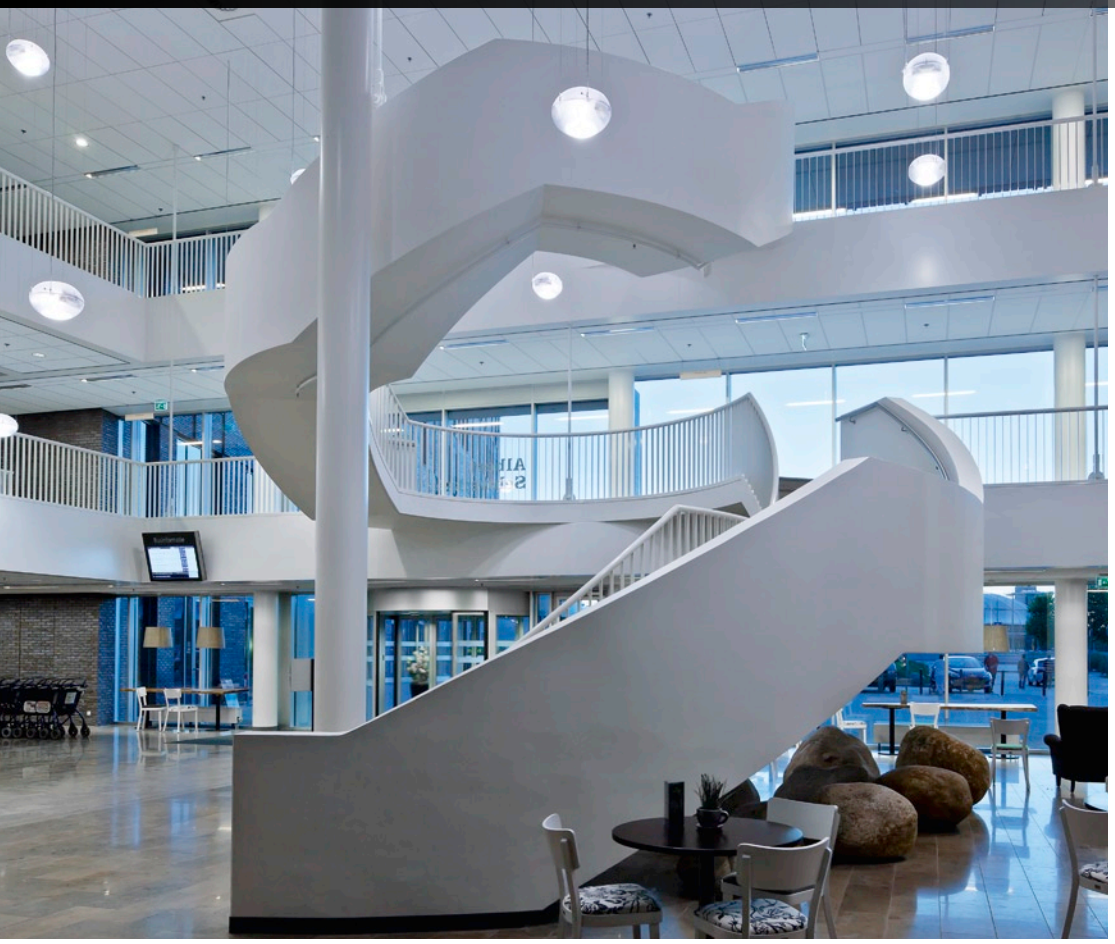
Client:
Albert Schweitzer Ziekenhuis

Architect:
EGM architecten, Dordrecht, Netherlands

Location:
Dordrecht, Netherlands

Luminaire:
Ambiella, Inperla, Inperla LED, Enterio PA, VS100

Photos:
Boris Golz, Arnsberg

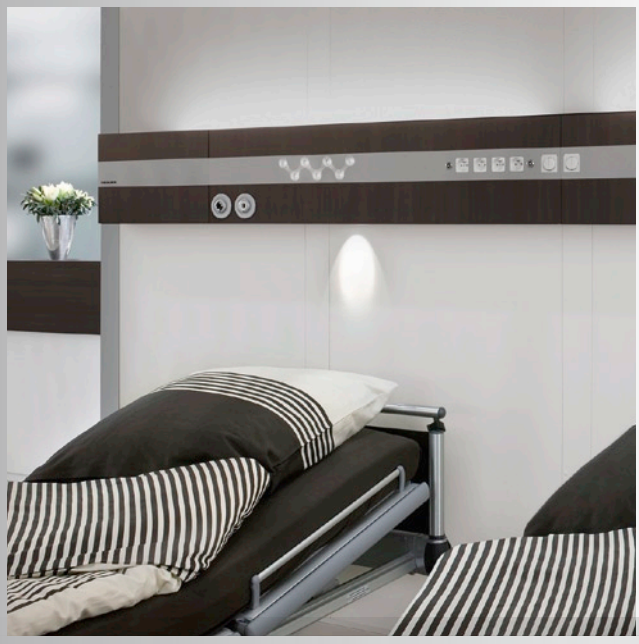


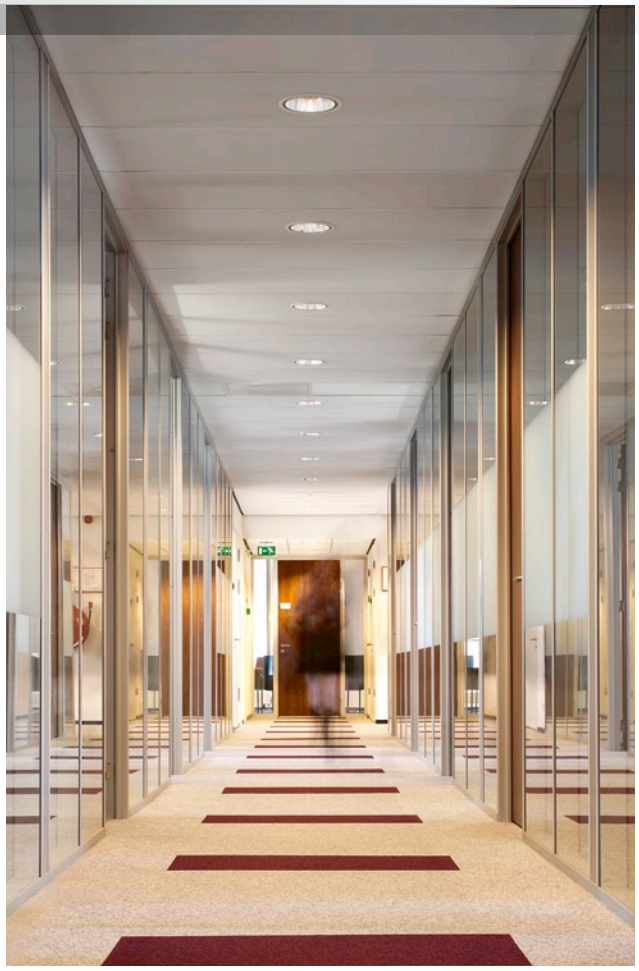
A spiral staircase with a sculptural quality creates a focal point in the entrance hall of the refurbished old hospital building.

VS 100/Nexim Med

The VS 100 is an installation system for hospital rooms that can accommodate all medical technology, from basic monitoring to complete intensive care unit systems. A wide range of accessories, such as control panels, drawers and equipment trays, can be added to the system. The unit can be wall-mounted horizontally or vertically. The TRILUX Medical range also includes the NeximoMed reading light. It consists of seven LEDs arranged in a distinctive knot pattern and provides direct, glare-free lighting to the hospital bed. The luminaire received a Red Dot design award for its elegant and innovative design, while its energy-saving LED technology helps reduce electricity bills.

The glare-free Neximo Med is a modern reading light for the healthcare and care home sector, which can be integrated with the VS 100 installation system.





The corridors connecting the consultation rooms and healthcare services use transparent partition walls to allow access to natural light.

Wall panels with nature motifs add a feelgood factor to the waiting rooms and communal areas.

The Dordrecht Health Park is expanding and now almost forms an entire district in itself. The existing Albert Schweitzer Hospital has been substantially refurbished and extended to become a fully fledged medical service centre. To the north, a new building complex provides additional services such as Accident & Emergency, Outpatient Unit, a Competence Centre and doctors' surgeries. Four main buildings rise up above the three-storey glass atrium that links all hospital tracts, old and new, across their base. The functional connection between the separate buildings is visually expressed in the vertical pattern of their façades. Nevertheless, each individual tract also has its own identity. The carefully chosen colours of the brickwork vary from warm ochre to bright vermillion red. The dark-grey vitrified brickwork of the perpendicular building stands out in that the glazed surface of the stone shimmers like metal when the light catches it at an angle. This prominent building also accommodates the main entrance of the hospital complex. Each individual tract still has its own entrance, of course, but on the inside they are all connected with each other to allow facilities to be shared in future. The building to the east contains a care home and care hotel as well as a maternity ward. The other tracts contain offices, a training academy, the Competence Centre and the South Holland district health department, which is located in the building to the far west.

n the evening hours the inside of the glass atrium lights up in a sequence of colours, from apple green to daisy yellow, bright enough to shine out towards the street. The continuous corridor is designed as a landscape. Floor-to-ceiling photo collages give the impression of walking along a riverbank. Different colours and materials create clear identities for the different departments. Waiting areas are designed to be welcoming and attractive, with views towards the outside, creating a warm and friendly atmosphere for patients and visitors. Individually designed lighting concepts for each unit further assist good orientation.