Project report download

Alder Hey Children‘s Hospital
Liverpool, Great Britain

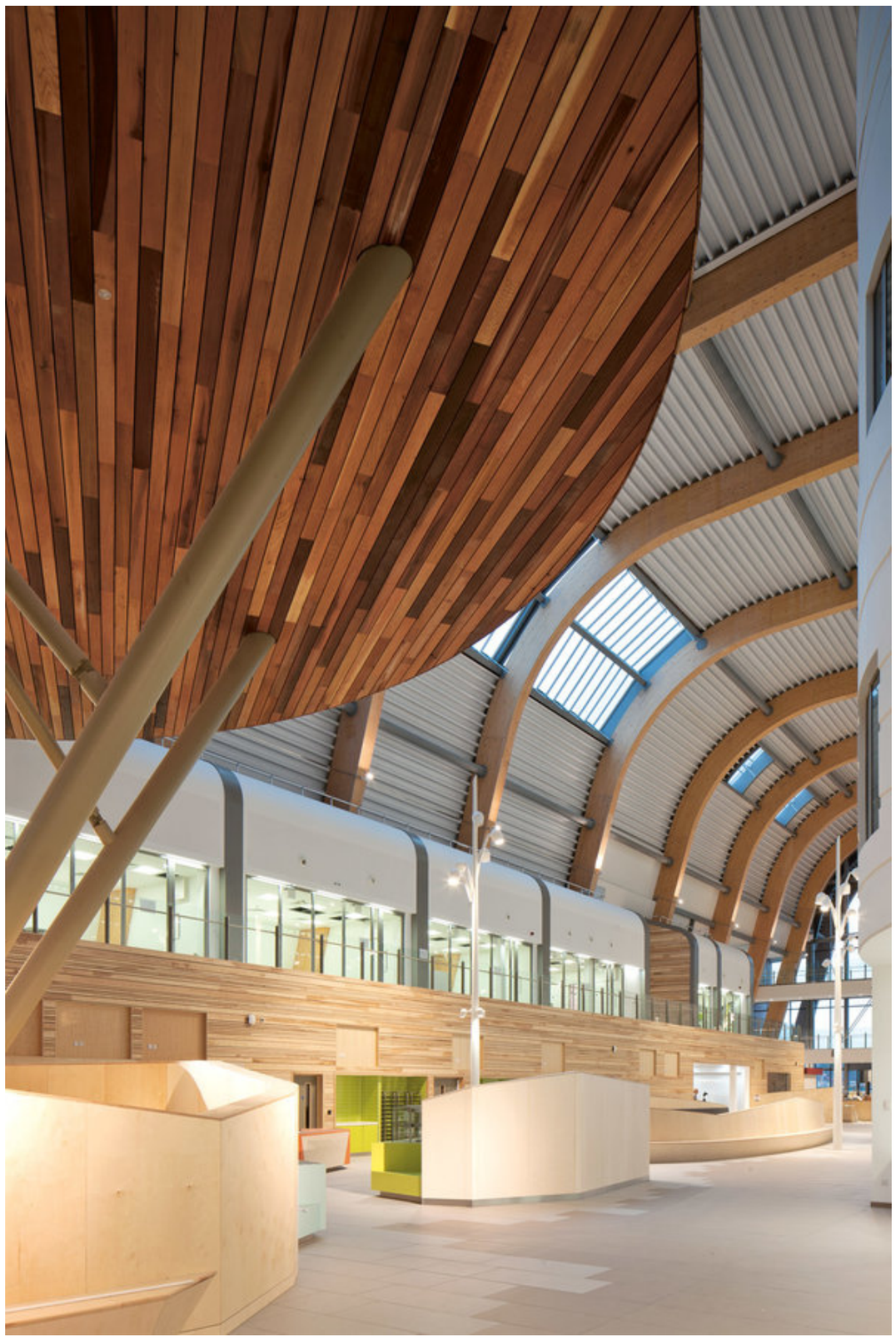
Olivio Sistema in the Largest Children‘s Hospital in Europe

buyer	**Alder Hey Children's NHS Foundation Trust**
architect	**BDP, Manchester**
lighting designer	**BDP, Manchester**
photographer	**David Barbour**

By children for children. The construction concept for the Alder Hey Children‘s Hospital in Liverpool was developed following intensive exchanges with children. As a result the wish for greater closeness to nature was taken into account. The new building is harmoniously incorporated into the landscape of Springfield Park and deliberately emphasizes natural elements: wooden materials, lively daylight and shapes inspired by nature. Numerous design elements with a playful character will help young patients overcome their fear of hospitals.

Bearing in mind that light is hugely important for human well-being and convalescence, much emphasis was placed on natural light guidance in the high-tech hospital. A large number of daylight rooms with large window fronts were installed to create a feeling of well-being and provide a picturesque view of the park. The light from the Selux luminaires assists the daylight wherever this dwindles.

The organic Olivio luminaires blend harmoniously into the design of the communal areas (lobby, atria) while here the subject of the park is continued deliberately too, with the Olivio Sistema luminaires merging together to form a curved alleyway and bestowing light on the café below and its inviting seats. The park theme ensures a casual and relaxed atmosphere inside the building facility.



Olivio

The distinctive Olivio family is a modern, striking, multifunctional urban lighting system, available in three different sizes with interchangeable reflectors for street and accent lighting applications. This flexible lighting system can be equipped with optical accessories such as honeycomb and ring louvres, coloured and elongation lenses offering further effects and control. Olivio Sistema, Candelabra and Floracion poles and brackets provide total freedom of design and flexible planning.