



Richard Desmond's Children's Eye Centre is a recent addition to London's Moorfields Eye Hospital.

The centre was designed by Penoyre & Prasad Architects in consultation with patients, their families and staff. One of its most striking features is the south façade, which was awarded the 'Exterior project of the year' award at the Lighting Design Awards 2008. Folded aluminium louvres are suspended on a tensioned cable net to prevent direct light entering the building, whilst at the same time creating fascinating abstract imageries.

Lightscape Projects - part of the Light Projects Group - were responsible for the lighting design, installation and programming. A total of 64 IP67 Tryka Strip Modules in different lengths were selected for the project.

Each and every Tryka LED luminaire featured the use of oval optics in order to best distribute the light output and offer limitless colour-changing opportunities. This effect can be seen as the colours wave their way across the length of the building.

Light Projects Group's Director Roger Beckett enthused: "The Tryka LED linear units were perfect for this installation as they fitted the narrow aperture between the window and suspension wires perfectly, due to their narrow profile. In addition they had an ideal light distribution and control for this kind of lighting scheme."

