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"Shapes of Light"

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Solid-state Lighting at the Commission Headquarters in Brussels



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On 19 December 2012 the European Commission Vice-President, responsible for the Digital Agenda, Neelie Kroes, and Vice-President Maroš Šefčovič have inaugurated "Shapes of Light", an innovative light installation illuminated by advanced LED technology, at the Commission headquarters, the Berlaymont building in Brussels. "Shapes of Light" is sponsored by the company Schröder and was selected as winning bid following an open Call for Sponsors. The installation will be on display during the next 12 months.

"Shapes of Light" demonstrates the potential of intelligent LED lighting solutions in decorative lighting. It is an interactive installation consisting of a group of illuminated human shapes that symbolise Europe's cultural diversity. The shapes light up in the presence of visitors and are dynamically changing colours and light effects depending on the number of visitors passing by.

The lighting console uses linear LED modules with advanced high-brightness LED technology from leading European LED manufacturers, combined with digital lighting controls and presence sensors. The installation has been assembled in Belgium, the dynamic solution was developed by Just Light Schröder in Italy. The total value of the sponsorship is estimated at € 50,000.

Background

In March 2012 the Photonics unit of DG CONNECT published an [open Call for Sponsors](#) [2], which invited interested parties to submit proposals to sponsor a pilot action for the installation of an innovative lighting solution in the Berlaymont building in Brussels, the main seat of the European Commission. Proposed installations should be based on European advanced Solid-state Lighting (SSL) technologies, i.e. LED and/or organic LED lighting. The Call was published as part of the European Commission's efforts to promote the wider deployment of advanced SSL and, more specifically, in the

context of the [Green Paper "Lighting the Future"](#) [3] (COM(2011) 899).

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