

▶ THE O2

Standing over 50 metres high with a circumference of over 1km The O2 is the largest purpose built entertainment venue in Europe, containing multiple music venues, bars, restaurants and a multiplex cinema, The O2 has become Europe's largest live events venue.



CASE STUDY

▶ OVERVIEW



Since its opening The O2 has hosted some of the worlds greatest artists from Bon Jovi, Stevie Wonder and Prince to Take That, Justin Timberlake, Elton John and The Rolling Stones. It has also been used for various sporting events including National Ice Hockey League matches and the ATP Tennis Masters confirming The O2's position as Europe's finest purpose built live events venue.



The Evolution Control System installed at The O2 operates over 3000 lighting circuits with individual control of hospitality rooms, concession areas and general circulation space as well as the main Arena itself. Localised operation is provided by control plates while a graphics based PC software provides control of the whole venue including the ability to drill down to individual areas and obtain status feedback.

▶ ADAPTABILITY



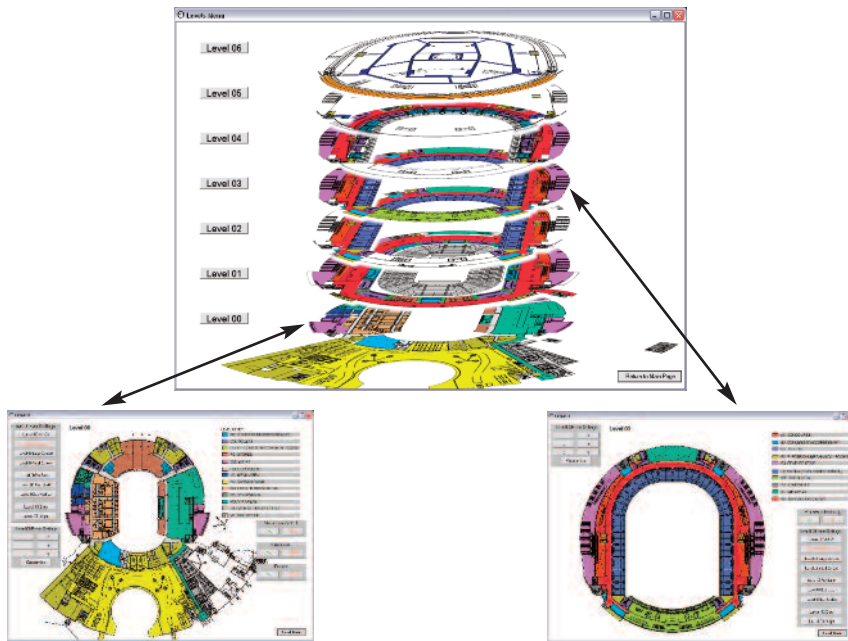
Since opening, The Bubble within The O2 has been used as an exhibition space for the Tutankhamen Exhibition, British Music Experience and Body Worlds exhibitions. These areas have been reprogrammed to suit the changing requirements of the space and demonstrate the ability of the Evolution system to be adapted and configured to suit constantly changing usage. Something that will become increasingly more important as The O2 is scheduled to be used as part of the forthcoming Games in London.

▶ INSTALLATION



The Evolution Units are distributed around the venue with the majority of the equipment linked as a single system controlling the Arena lighting, hospitality rooms and concession areas. In addition to The O2 Arena, other venues within The O2 including The IndigO2, The Bubble, Thai Silk and many other restaurants have their own independent Evolution Systems

▶ THE INSTALLATION



▶ THE COMPANY

Mode Lighting work closely with Lighting Designers, M & E Consultants, Architects, Quantity Surveyors, Developers, Electrical Contractors and AV Specialist installers to ensure the right solution is provided for each individual project. Products designed and manufactured by Mode Lighting include control systems, electronic transformers LED production facilities. Nearly 40 years of experience in these areas has led to the creation of a worldwide network of satellite offices, distributors and dealers to provide local sales and technical support to clients on Mode products.

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Mode Lighting (UK) Ltd.
The Maltings, 63 High Street,
Ware, Hertfordshire, SG12 9AD,
United Kingdom.
Tel: +44 (0) 1920 462121
Fax: +44 (0) 1920 466881
email: sales@modelighting.com
www.modelighting.com