

The omiBeam interactive lighting system provides stimulating and empowering sensory learning experiences. The sounds and images produced by this highly adaptable system is triggered by the smallest gesture or movement through the light beams, or by using switches, so students of all ages and abilities can easily generate instant audio visual responses.



The omiBeam package includes over 50 interactive preprogrammed settings in six categories and a comprehensive manual featuring session ideas.

The categories are:

- Interactive Music
- Educational
- Our World
- Theme Explorer
- Playtime
- Sensory & Relaxation

These ready-to-use sessions deliver exciting experiences where users can safely explore new concepts. The system is fully customisable allowing content to be easily adapted to meet the individual needs and provide personalised learning experiences.

Foundation & Primary

- Engaging, immersive, fun
- Helps pupils embed learning through interactive experiences
- Starting points for creativity
- Develop problem-solving and thinking skills
- Supports independent and group learning

Secondary

- Creative opportunities for curriculum development in multimedia and design
- Meaningful contexts to help pupils develop Personal Learning, Thinking and Functional Skills, as well as system programming skills
- Extend opportunities for critical reflection and group learning projects
- Inspirational technology enhances pupil motivation and engagement and reduces challenging behaviour

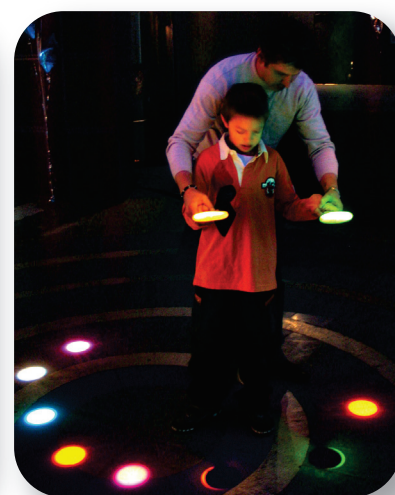
Special Education Needs

- Students of all abilities can generate exciting sound and visual experiences so confidence increases and quality of life is enhanced
- Develops memory, a greater understanding of cause and effect and self awareness
- Highly engaging real-time reactions improve visual skills concentration, coordination and spatial awareness.
- Encourages movement, team work and communication

Already in use in over 250 educational organisations across the UK, omiBeam, has been shown to deliver improvements to visual memory; to help students develop a greater sense of musical timing and rhythm; and help reduce instances of challenging behaviour. With applications at all stages of education, omiBeam is available both as an installation and a mobile unit. It can be used as a stand-alone system, as part of a larger interactive learning space or sensory room, and even over a hydro-pool.

omiBeam is supplied as a package and is available in 3 formats:

- omiBeam Mobile - this plug n' play unit consists of 2 swivel-mirrored omiBeams housed in a self-contained portable unit. Ideal for wheelchair users!
- omiBeam Install - consists of 4 or 8 omiBeams installed in the ceiling. Most suitable for sensory rooms, main halls, class rooms and a host of other settings.
- omiBeam Combi - a cost effective solution comprising of a creative multi-beam installation coupled with a flexibility of an omiBeam Mobile.



Content

All omiBeam systems come with over 50 pre-programmed ready-to-use interactive applications. Content can easily be personalised by members of staff as the system supports most of the commonly used file formats for images, video and sound files such as; jpeg, bmp, png, tga, wav, mp3, wma.

All packages include:

- omiBeam software license with over 50 interactive settings
- Multimedia PC with multimedia speakers
- A pack of reflective materials (Wands, Pads and Mittens)
- 2 on-site training sessions; handover and follow up
- Site survey where applicable

System enhancement

A full range of system enhancement are also available, including reflective fabric sheets and smoke and fog machines to generate even more creative and exciting environments.