

## Badminton School

- / Westbury-on-Trym, Gloucestershire.
- / Energy efficient luminaires
- / Innovative aesthetic solutions
- / Lighting controls



### The Brief

Founded in 1858, Badminton School is an independent boarding and day school situated in Westbury-on-Trym. Educating 450 girls at present, the school is ranked highly in the national league tables. Barclays bank provided the school with a multi-million pound funding Package, enabling further development of the school's Facilities.

BREEAM is the oldest certification system for sustainability in Construction. The customer planned to create a modern and welcoming space, while targeting a BREEAM Excellent rating and securing the lowest possible energy costs on a long-term basis.



## The Solution

We supplied highly energy efficient, aesthetically pleasing luminaires used in conjunction with DALI lighting controls. A variety of luminaires designed specifically for particular applications were recommended, such as the class leading, highly energy efficient [HI-MAX®](#) luminaire, which is installed in sports halls throughout the UK. The suspended, architectural LED circular luminaire, SKYLUX® Circular Halo (Now replaced by [FX65 FLOW](#)), was a sleek looking alternative to the usual functional luminaires installed in gyms.



Thanks to Collinson Construction and James Green for use of the Badminton School images.

## The Result

Badminton School looks fantastic, with Glamox luminaires complimenting other work carried out by the construction company. The school now has a DALI controlled, highly energy efficient lighting system which will ensure low energy costs for many years to come.