



# Megaman Help Keep Leicester University Environmentally Fit

Megaman has supplied its Siena 20.5W to The Danielle Brown Sports Centre at Leicester University for a £75,000 gym refurbishment. The Sports Centre, named after Danielle Brown MBE who studied law at the university and holds ten Paralympic world records, features a 20m pool, sauna and steam room, as well as cardiovascular gym and a double size sports hall.



### Lamps Used



20.5W Siena Integrated Downlight

### Annual Energy Savings

£665.76

2.3 year payback

2862.77kgs of CO2

Megaman's Siena high performance, integrated LED recessed downlights have been installed in the gym to replace the 36W CFL and 50W downlights previously providing the illumination. Compact in size and with no external driver, the Siena range is easy to install and maintain and delivers a high efficiency lumen output which, in turn, produces more light when compared to conventional plug-in, tube downlights. The Siena range of fixtures offers 50,000 hours life and instant start-up. Siena is also IP44 rated, making the fitting suitable for humid and damp conditions.

The lighting revamp has resulted in savings of 2862.77 pa in CO2 and a payback of £665.76 annually with final payback in 2.3 years. Everyone, users and staff alike, agree that the gym has been transformed into a much brighter place to exercise. The refurbishment has been finished off with all existing machines being upgraded to the latest specification, which includes screens on machines so you are able to watch live TV whilst completing a workout.

For more information on this project or the Megaman lamps used please contact us: