

Abraham Darby Leisure Centre



Key facts

Location: Abraham Darby Leisure Centre

Grant recipient: Telford & Wrekin Council

Purpose: Abraham Darby Leisure Centre was opened in February 2012 and offers a whole life fitness suite, 25 metre swimming pool, sports hall and an aerobics studio.

Install LED lighting and associated controls.



Energy efficiency measure: LED lighting

LED Lighting – Light emitting diodes, also known as LED technologies, offer better working conditions through optimised luminaries, flexible lighting control and improved use of daylight.

Predicted energy saving: 45,764 kWh

Anticipated cost saving = £6,406.82/yr

CO₂ savings/yr: 10.7 tCO₂e

Financials

System Cost: £80,421.00

Funding: 60% ERDF Sustainable Energy in Public Buildings
40% Telford & Wrekin Council Capital funding

Predicted payback to Council: 5 years

For further information

The Sustainable Energy in Public Buildings (SEPuBu) is a ERDF funded Grant scheme for innovative low carbon measures in public buildings across the Marches.

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