

Theatre Severn



Key facts

Location: Theatre Severn, Shrewsbury

Grant recipient: Shropshire Council

Purpose: Located on the edge of the town centre the building is quite distinctive. Run as a theatre, maximum occupancy is around 950 people.

Lighting is a mixture of predominately LED's with a large number of compact fluorescent and halogen down-lighters in back of house areas.



Energy efficiency measure:

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.

349 luminaries and control systems fitted in back of house areas

Predicted energy saving: 79,553 kWh

Anticipated cost saving = £10,580/yr

CO2 savings/yr: 27.9 tCO2/yr

Financials

System Cost: £57,631

Funding: 60% ERDF Sustainable Energy in Public Buildings
40% Shropshire Council Capital funding

Predicted payback to Council: 2.2 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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