

Shropshire Archives



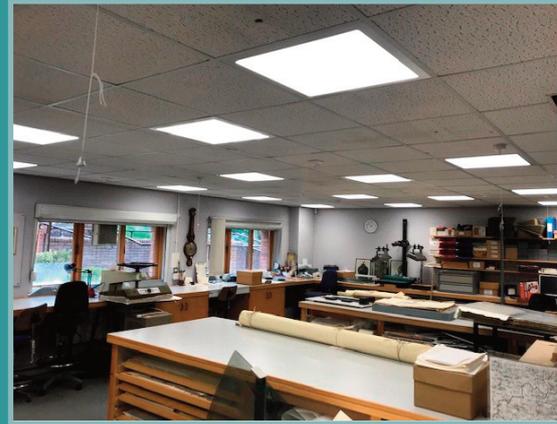
Key facts

Location: Shropshire Archives, Shrewsbury

Grant recipient: Shropshire Council

Purpose: The Shropshire Archives acts as the archives and local studies service for the public.

Lighting is a mixture in the building. Public areas, Archives, Conservators and office areas are predominately T8 tubular luminaires. Other luminaires include LED's in one area, CFL downlighters and ring lights.



Energy efficiency measure:

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

229 luminaires and 79 lamp changes, control systems fitted throughout the building

Predicted energy saving: 15,724 kWh

Anticipated cost saving = £2,091/yr

CO2 savings/yr: 5.5tCO2/yr

Financials

System Cost: £42,185

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

Predicted payback to Council: 8.6 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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