



## **Museum Resource Learning Centre**



### **Key facts**

**Location:** Hereford

**Grant recipient:** Herefordshire Council

**Purpose:** The building is owned and run by Herefordshire Council and is the central climate-controlled storage facility for the county's museum collection. It is open to the public by appointment

**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.



# Energy efficiency measure: LED Lighting

Main lighting CFL, Fluorescent luminaries and spot lighting

Various luminaries and control systems fitted in office and general public areas.

185 lights replaced with LED equivalents

Decrease of annual primary energy consumption: 20,868 kWh

Anticipated cost saving = £2,779/yr

CO2 savings/yr: 7.3 t CO2/yr

### **Financials**

System Cost: £21,873

Funding: 50% ERDF Sustainable Energy in

**Public Buildings** 

50% Herefordshire Council

Capital funding

**Predicted payback to Council:** 3.9 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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