

Women’s Institute Hall – Tatsfield, Kent.

This hall meets the criteria of what are known as “Tin Tabernacles” which were built from the mid-19th to early 20th century as churches. There are a number of these still around this country and some overseas all comprising a wood frame, internally lined with tongue and groove boarding and clad in galvanised corrugated iron.



Outside Of Hall

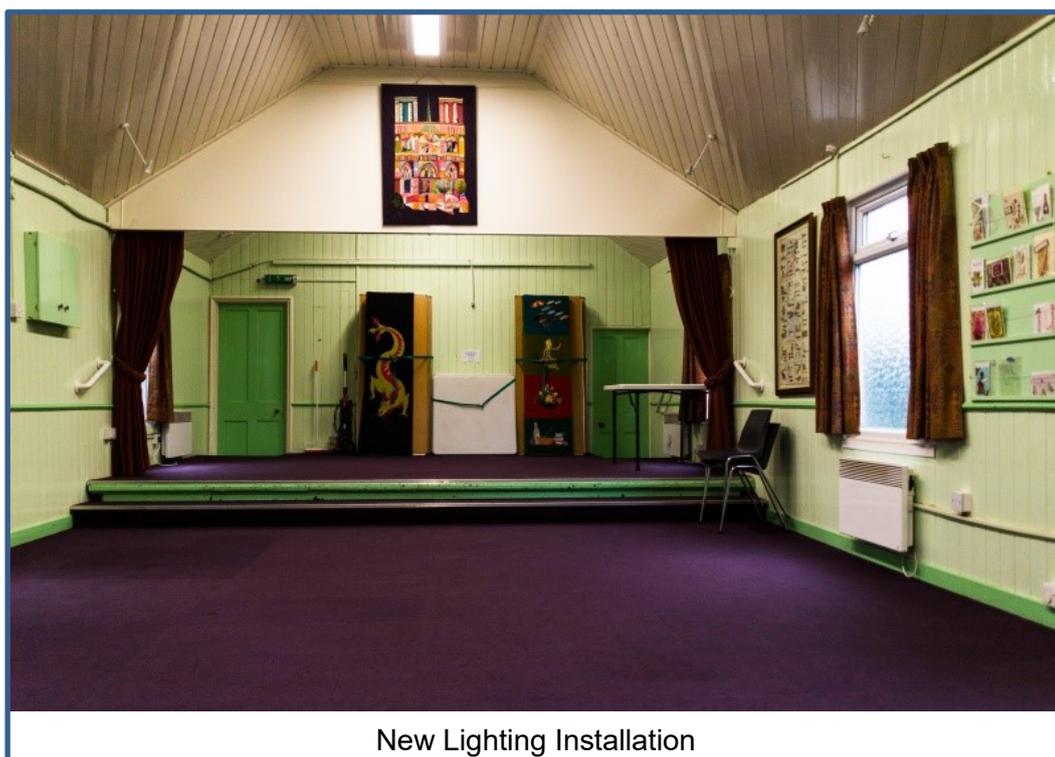
This hall was donated to the Tatsfield Women’s Institute in 1935 and they still use it for their meetings as well as hiring it out for those in the

village for an art group, yoga sessions and other functions. They have been responsible for the maintenance of the building and decided that the lighting needed replacing as the fixings of the diffusers of the fluorescent luminaires were broken and were in danger of falling.

The assistance of Lighting Design and Drawing Services was requested and various proposals were submitted and a scheme replacing the existing luminaires on a one for one basis using JCC Lighting Ltd Skytile luminaires was selected. These use a LED panel which combines a very uniformly lit appearance with energy efficiency and resulted in the lighting level being increased with a reduction in the electrical load.

As none of the Members were au fait with the Electrical Contracting business a degree of product management was undertaken by Lighting Design and Drawing Services in that the specification for the installation was prepared and various local Electrical Contractors were asked to tender. The Contractor was selected by the WI Hall Management committee and Northway Electrical Services were appointed. After completion a number of members commented that the new lighting has greatly improved the appearance of the hall one stating the “*the new lighting is blooming marvellous*”.

Location	Lighting Level (Lux)		Electrical Load (Watts)	
	Old Fluorescent	New LED	Old Fluorescent	New LED
Hall	180	332	520	256
Stage	150	251	130	64
		Total	650	320



New Lighting Installation