

Brief Specification

This was a new build and refurbishment project with Clegg Construction of a 2 storey preparatory School in Loughborough Leicestershire.

We were responsible for the entire Electrical installation from the LV panel which was Eaton MEM Shield 3 unit feeding multiple distribution boards throughout the building. EME employed EVO Energy to install a 105m² of PV Solar onto the roof of the Building that generates back onto the grid.

The lighting scheme was by LITETASK lighting and was an LED low energy solution that is controlled using a CP Electronics intelligent system that is daylight linked for further energy saving and in certain larger areas has scene control. The small power accessories that have been selected and installed are all from the MK Logic range.

The data network was cat-6A Krone system throughout and connected back to the comms room within the premises and in turn connected to the site fibre network for full connectivity. PR Power solutions worked for EME to achieve a TE Connectivity solution.

The fire alarm, refuge, access and intruder systems were installed and commissioned by Overton Electrical Services and linked to the site wide fire network. EME worked in partnership with Mellor Bromley and provided containment and small power for the Mechanical aspect of the installation.



Project Type: M&E

Project Value: £1,100,000

Project Duration: 12 Months

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