

# Case Study

## Imperial Park - Units 1,2 & 3



### Brief Specification

EME were appointed to carry out the electrical and mechanical design and build for Bowmer and Kirkland for 3 new base build units in Coventry.

The electrical works included new LV incoming services, LV distribution throughout the buildings to include high level busbar within the warehouse and underfloor busbar system within the offices. External lighting and general office lighting including intelligent lighting control systems throughout, fire alarm, disabled refuge, lightning protection system and structured cabling installations.

The mechanical works included supply and extract system via air handling unit, new boiler system to radiators, HWS to serve basins and cleaners area, RWH system to feed watering points and toilets.

Particular attention to detail was required to co-ordinate the Electrical, Mechanical and specialist services throughout the offices and Warehouse to meet the client specific brief to ensure the building operated efficiently and effectively.



Project Type: Fixed price lump sum Electrical and Mechanical Design and Build Contract for Bowmer & Kirkland.

Project Duration: Project commenced on site December 2016 to May 2017

Project Value: £1,500,000

#### Contact details:

Electrical & Mechanical Engineering  
920d Melton Road  
Thurmaston  
Leicester LE4 8GR

**Telephone**  
0116 260 6107

**Fax**  
0116 260 7490

**Email**  
[enquiries@emeinstallations.co.uk](mailto:enquiries@emeinstallations.co.uk)

**Web**  
[www.emeinstallations.co.uk](http://www.emeinstallations.co.uk)