

Project Profile

Manchester University – Cleanrooms

Introduction

The School of Electrical and Electronic Engineering is a member of the Engineering and Physical Sciences Faculty at the University of Manchester. They are one of the largest schools of this discipline in the UK, and as such they are home to a full range of activities within the spectrum of electrical and electronic engineering.



Data

Industry Sector: Electronics/Nanotechnology
Cleanroom Classification: 1,000 & 10,000
Value: £194,000
Time on Site: 8 weeks
Physical Size: 150m²

Scope of Work

The project incorporated:

- Partitioning
- Floors
- Ceilings
- Special gases
- Lighting and electrics
- Controls
- Air handling plant
- Ductwork
- Special filtration
- Cleandown
- Commissioning and validation