

**Project – Office lighting**

**Client – Finance partners**

**Location – Rainford**

**Completion Date – January 2009**



### **Project overview**

The client was in the process of up-grading a number of offices and a demonstration / meeting room when discussing the lighting requirements it was evident that intelligent lighting control was needed.

### **Technology implemented**

KNX dimmed and switched lighting circuits that can be used to set scenes/moods for each room individually. Central control and monitoring has been achieved with the implementation of colour touch panel, presence detection was installed in the rest rooms and kitchen.

### **Energy efficiency profile**

With the implementation of KNX system lighting control, energy efficiency savings can be realised with scene and dimming control. With the implementation of presence detection the lighting was controlled intelligently and only switched on when insufficient natural light was low. This represents a big saving in fuel bills.

### **About**

Discovery systems are one of the leading Electrical engineers and Systems Integrators specialising in open intelligent building control and automation using KNX technology. We offer a wide range of control solutions in all market sectors and have a range of project experience throughout the UK.

#### **Contact**

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