



**About ECO2LEC**

We provide nationwide commercial, industrial and domestic electrical services in the private and public sectors. We deliver turn-key solutions for everything from small private refurbishments and extensions through to full office and warehouse fit-outs.

We deliver all aspects of electrical design, installation, maintenance, testing, inspection and certification.

Everyone in the ECO2LEC team is dedicated to delivering quality and customer service. Our priority is to make sure our customers are fully satisfied with every aspect of our work.

We are proud to be approved by the National Inspection Council for Electrical Installation Contracting (NICEIC) as a contractor and domestic installer. We make sure that the same high standards are applied to everything we do, from the smallest domestic project to major commercial and industrial installations.

**Who we are**

In 2011 Russell Brown established ECO2LEC in Northampton. His brother, Daryll, joined him in 2012. The team at ECO2LEC is growing steadily and has built national reputation for electrical expertise and customer service.

**Specialised services**

Our specialised services include safety and security systems, data infrastructure and audio-visual systems. We also specialise in energy saving solutions that can deliver significant cost savings for businesses. We are happy to provide complimentary energy saving surveys and recommendations.



The National Inspection Council for Electrical Installation Contracting (NICEIC) is the UK's leading voluntary regulatory body for the electrical contracting sector. For nearly sixty years the Council has assessed the electrical competence of electricians. It currently maintains a register of over 26,000 contractors.

ECO2LEC is proud of its registration as both a domestic installer and approved contractor.



ECO2LEC is a registered member of the Electrical Contractors' Association (ECA). The ECA only offers membership to businesses across electro-technical and engineering services industries that achieve the highest standards and certifications.

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# COMMERCIAL INSTALLATIONS

At ECO2LEC we understand that safe and reliable electrical installations are essential for your business.

## WHY CHOOSE US?

We always work closely with you to keep disruption to a minimum in your buildings, operations and business processes.

We have years of experience in all sorts of working environments. We pride ourselves on meeting the needs of our clients and maintaining high quality and professionalism at all times, whatever the challenges.

## OUR SERVICES

We have worked in office, educational and healthcare environments, including retirement, nursing and dementia care facilities. We have also worked in leisure and retail settings.

Our services include low voltage power distribution, intelligent lighting systems, data infrastructure, closed circuit television (CCTV), fire alarms, security, door access and nurse call systems.



## PRIORY COURT

**Site:** Priory Court Care Home, Full Refurbishment

**Location:** Stamford

**Principal Contractor:** Metcalf Commercial Decorators LTD

**Type of Works:** Commercial

**Value:** £200K

**Duration:** 52 Weeks

**Description:** This 59-bed care home in the centre of Stamford continued to operate throughout this year-long refurbishment project. The work included all of the bedrooms, day rooms, nurses' stations and wet rooms as well as external lighting.



## ADELAIDE CARE

**Site:** Adelaide Care Home, Part Refurbishment

**Location:** Bexleyheath

**Principal Contractor:** Metcalf Commercial Decorators LTD

**Type of Works:** Commercial

**Value:** £75K

**Duration:** 36 Weeks

**Description:** Fitting in with the needs of staff and residents during this nine-month refurbishment project was a priority. The electrical work included the nurses' stations, reception area, dining and day rooms, as well as ground floor bedrooms. A new cinema room was created and lighting in the ground floor corridor was replaced with energy-efficient LEDs.

## EUROPA STUDIOS

**Site:** Europa Studios, LED Lighting Upgrade

**Location:** North West London

**Principal Contractor:** Metcalf Commercial Decorators Ltd

**Type of Works:** Commercial

**Value:** £25K

**Duration:** 6 Weeks

**Description:** This 1930s warehouse building was once a sweet factory and now provides office accommodation from 300 to 2000 square feet. Corridor lighting was upgraded, replacing twin compact fluorescent lamp (CFL) fittings with energy-efficient LED panels. Fluorescent lighting in the reception was replaced with LED strip lighting. Lighting, hand dryers, and extraction fans in the toilets and external lighting were also upgraded.



## ASHURST MEWS

**Site:** Ashurst Mews Care Home, Full Refurbishment

**Location:** Moulton

**Principal Contractor:** Metcalf Commercial Decorators LTD

**Type of Works:** Commercial

**Value:** £250K

**Duration:** 52 Weeks

**Description:** Ashurst Mews Care Home in the village of Moulton, just outside Northampton, provides residential, nursing and dementia care. It continued to operate throughout this year-long refurbishment project, which included all 60 bedrooms. En-suite bathrooms were installed, along with a new cinema and multiple nurses' stations. Six new bedrooms were added along with a training room, activities room and tea room.



## GLENMOOR HOUSE

**Site:** Glenmoor House Care Home, Full Refurbishment

**Location:** Corby

**Principal Contractor:** Metcalf Commercial Decorators LTD

**Type of Works:** Commercial

**Value:** £200K

**Duration:** 52 Weeks

**Description:** This 57-room care home continued to provide nursing and residential care throughout its year-long refurbishment. Bedrooms, day rooms, nurses' stations and wet rooms were included in the upgrade.



## BANK STUDIOS

**Site:** 23 Park Royal Road, Office Refurbishment

**Location:** Park Royal, North-West London

**Principal Contractor:** Metcalf Commercial Decorators Ltd

**Type of Works:** Commercial

**Value:** £350K

**Duration:** 40 Weeks

**Description:** A complete strip-out and refit of a derelict office block to create 29 self contained office units of varying sizes. Complete new electrical installation using metal containment systems throughout, suspended LED lighting, full data infrastructure, fire alarm & disabled refuge, CCTV, intruder systems and door access systems



## OLD STREET WORKS

**Site:** 205 City Road, Office Refurbishment

**Location:** Islington, Central London

**Principal Contractor:** Metcalf Commercial Decorators Ltd

**Type of Works:** Commercial

**Value:** £150K

**Duration:** 12 Weeks

**Description:** Old Street Works on City Road is an Edwardian building and former cork factory. This 12-week office refurbishment project over four floors included power, data infrastructure, lighting and fire alarm systems.



## ELVY COURT

**Site:** Elvy Court Care Home, Full Refurbishment

**Location:** Sittingbourne

**Principal Contractor:** Metcalf Commercial Decorators LTD

**Type of Works:** Commercial

**Value:** -

**Duration:** -

**Description:** This residential home in Kent takes care of people who have dementia or who need respite care or end of life care, so the work has to be carefully planned to minimise inconvenience.

Renovations are taking place in all of the key areas including the 55 bedrooms, reception, dining and day rooms. A new cinema has been created and nurses' stations and corridors have been upgraded

## SCHOLARS MEWS

**Site:** Scholars Mews Care Home, Key Area Refurbishment

**Location:** Stratford-Upon-Avon

**Principal Contractor:** Metcalf Commercial Decorators LTD

**Type of Works:** Commercial

**Value:** £100K

**Duration:** 36 Weeks

**Description:** Scholars Mews is constructed behind a façade of terraced houses in the centre of the town. Over nine months all the key areas were carefully renovated to minimise disruption of inconvenience for residents and staff. The work included electrical installations for the dining and day rooms, a private dining area and nurses' stations. A new cinema was created, bedroom lighting was replaced and new efficient LED lighting was installed in the corridors.



## SEAGRAVE HOUSE

**Site:** Seagrave House Care Home, Second Floor Extension

**Location:** Corby

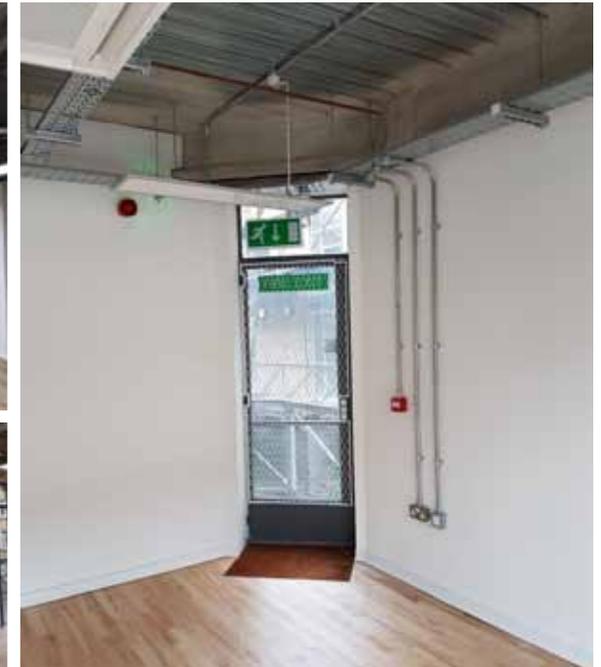
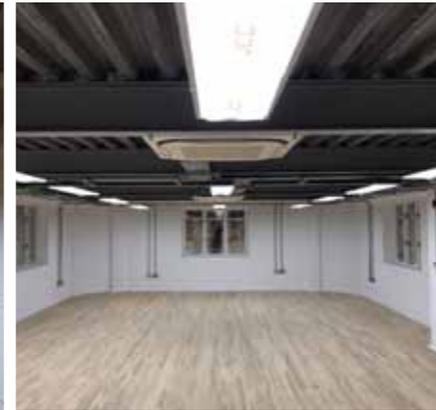
**Principal Contractor:** AIS Construction LTD

**Type of Works:** Commercial

**Value:** £35K

**Duration:** 12 Weeks

**Description:** In just three months a loft extension was completed at this Northamptonshire care home whilst day-to-day care for residents continued. Nine en-suite bedrooms, an assisted bathroom and sluice room, a lounge, dining room, servery and nurses' station were included in the project.



## SILVERMERE

**Site:** Silvermere Care Home, Conservatory

**Location:** Corby

**Principal Contractor:** AIS Construction LTD

**Type of Works:** Commercial

**Value:** £35K

**Duration:** 12 Weeks

**Description:** The recent addition of a conservatory and tea room to this prestigious care home in Surrey required control wiring and connections, smoke detection and a free-swing door control.



## BADEN PLACE

**Site:** Baden Place, Office Refurbishment

**Location:** Southwark, Central London

**Principal Contractor:** Metcalf Commercial Decorators Ltd

**Type of Works:** Commercial

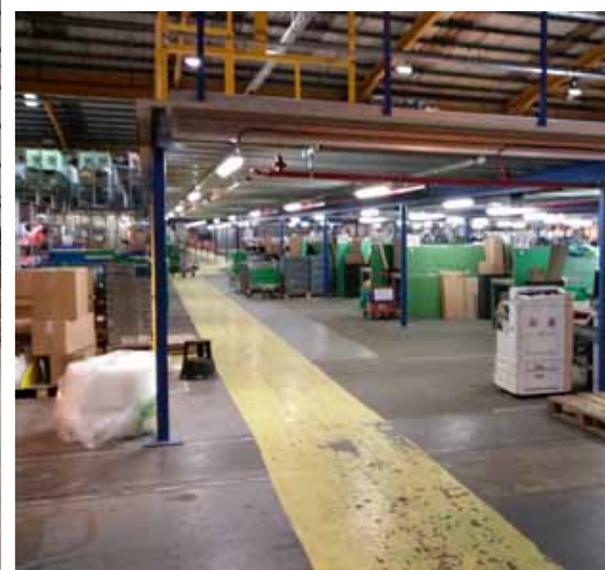
**Value:** £250K

**Duration:** 26 Weeks

**Description:** Baden Place in Southwark, Central London, provides courtyard-style offices for new and small businesses. It's conveniently located, just a short walk from Borough and London Bridge underground stations.

This 1980s office complex was refurbished to provide 14 office suites over four stories. It was redesigned to provide high specification, open plan media-style office suite accommodation.

ECO2LEC was commissioned to provide electrical services as part of the refurbishment. The project took six months to complete and included power supply, office and communal lighting, data and a fire alarm system.



## MILTON COURT

**Site:** Milton Court Care Home, Full Refurbishment

**Location:** Milton Keynes

**Principal Contractor:** Metcalf Commercial Decorators LTD

**Type of Works:** Commercial

**Value:** £250K

**Duration:** 52 Weeks

**Description:** Milton Court in Buckinghamshire provides residential and dementia care as well as nursing and respite care. Following its acquisition by Avery Healthcare it continued to provide a high quality service during a year-long full renovation project that included all 148 bedrooms.

Work progressed over one floor at a time and included new nurses' stations, drug stores, a café, servery and a cinema as well as upgrades to bedrooms, wet rooms and day rooms.

Derek Goodman, Construction Manager at Avery Healthcare says: "It's important for us to maintain our properties to the highest standards, but it's also important to remember that they are also people's homes and workplaces. It can be really difficult to complete work with consideration for everyone's needs and comfort.

"We have been working with ECO2LEC for several years now because they understand our needs. They have always delivered consistently very high standards of work. More importantly, they always go the extra mile to make sure that inconvenience and disruption are kept to a minimum."

**"THEY ALWAYS GO THE EXTRA MILE TO MAKE SURE THAT INCONVENIENCE AND DISRUPTION ARE KEPT TO A MINIMUM."**

# INDUSTRIAL INSTALLATIONS

At ECO2LEC we have worked in many different industrial environments, from distribution centres to food manufacturing plants.

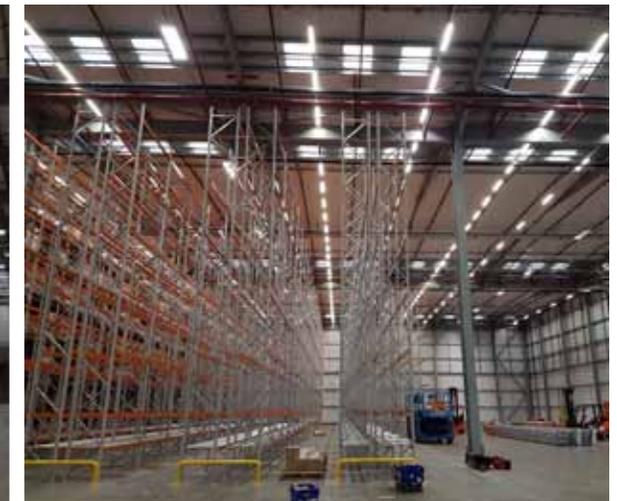
## WHY CHOOSE US?

We work closely with you to understand your priorities and minimise disruption to production. Our focus is on efficiency and we often work out of hours to keep downtime to a minimum.

We understand the importance of rigorous health and safety policies and procedures in an industrial setting. We always make sure that our team has the right training and equipment to work safely in your premises and with your staff.

## OUR SERVICES

Our industrial services include power distribution, busbar systems, lighting upgrades, 230/400v machine supplies, data infrastructure and emergency lighting. We also install closed circuit television (CCTV) systems, fire alarms, door access systems to help you manage the security of your operation.



## CML

**Site:** CML Magna Park, LED Lighting Install

**Location:** Lutterworth

**Principal Contractor:** Logistical Planning & Design Ltd

**Type of Works:** Commercial / Industrial

**Value:** £200K

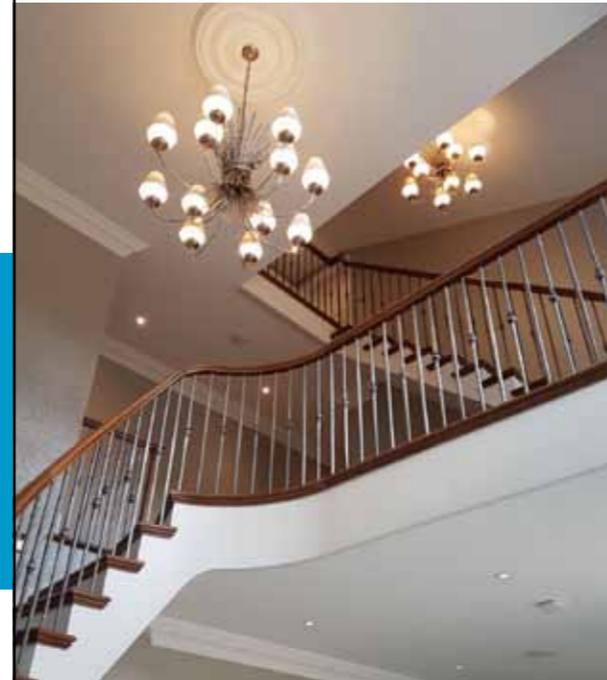
**Duration:** 10 Weeks

**Description:** Core Management Logistics (CML) is a privately owned supply chain company with its head offices and distribution centre at Lutterworth in Leicestershire.

The company has built its reputation for bespoke solutions for retail warehousing and distribution over the last 20 years. This 10-week project to reconfigure part of the distribution centre was completed in two phases to minimise disruption to operations.

In Phase One existing lighting was relocated and additional high bay lighting was installed to suit new racking layouts. Phase Two was a full electrical fit out of a picking mezzanine over three floors.

The installation included 700 LED vapour-proof light fittings and over 2km of Zucchini lighting busbar, power and data infrastructure. We also installed conveyor power supplies and control wiring, emergency lighting and a fire detection system.



## GRANTHAM BOOK SERVICES

**Site:** GBS, Open Racking Lighting

**Location:** Grantham

**Principal Contractor:** Logistical Planning & Design LTD

**Type of Works:** Industrial

**Value:** £50K

**Duration:** 3 Weeks

**Description:** GBS is part of the Penguin Random House distribution network that handles over 140 million books and products each year. As part of their new storage racking, in just three weeks we installed a new high bay lighting using the latest Zucchini lighting bus bar.

The project included 64 high bay and three low energy 49W T5 fluorescent fittings with passive infrared (PIR) sensor controls, suspended by gripple wire to suit the new storage layout.

# DOMESTIC INSTALLATIONS

For your peace of mind, ECO2LEC offers a full package of domestic electrical services.

## OUR SERVICES

Our services include all types of residential projects from one-off new buildings or renovations to new housing developments.

We provide a round-the-clock emergency callout service, fault finding and fixing, periodic tests and certification.

We can install new appliances and design partial or full rewiring projects.

## WHY CHOOSE US?

We can design and install everything from new sockets right through to audio-visual systems, data, security, fire detection and even full home automation. We provide testing and certification and the all-important Part P notification to confirm that your project has been completed by professionals.



## BALLASTER GARDENS

**Site:** Ballaster Gardens, New Build Developments

**Location:** Kissingbury

**Principal Contractor:** Arc Construction LTD

**Type of Works:** Domestic

**Value:** £35K

**Duration:** 26 Weeks

**Description:** This small development of four and five bedroom properties in Northamptonshire is the type of residential project we really enjoy. Over six months we completed the electrical installations for four new houses and re-wired an existing property.



## UNION BUILDING

**Site:** Hospital Hill Union Buildings, Apartments

**Location:** Aldershot

**Principal Contractor:** PAH Construction Ltd

**Type of Works:** Residential

**Value:** £100K

**Duration:** 50 Weeks

**Description:** This Grade II listed building in Hampshire originally dates back to 1629, so the renovation and conversion had to be sensitive to its history.

The full conversion took place over almost a year. It included electrical installation for eight apartments in the north block and nine apartments in the south block, along with all the communal areas



## ROSEBANK

**Site:** Rosebank House, New Build

**Location:** Church Brampton

**Principal Contractor:** Seagrave Developments

**Type of Works:** Domestic

**Value:** £100K

**Duration:** 26 Weeks

**Description:** This new luxury five-bedroom property is close to the Althorp Estate in Northamptonshire.

The electrical installation featured a full Rako intelligent lighting system with state-of-the-art digital dimming technology.

Power, mechanical supplies and control wiring, ventilation, telephone, data and WiFi systems were all included in the installation, along with a Google Nest home detection and alarm system and a cinema room.

Pete Anderson, Site Manager for the project on behalf of Seagrave Developments says: "This is the biggest private house we've built so it was important to work with the right contractors. ECO2LEC's work is clean and tidy and they are very trustworthy. They were spot-on throughout and are really good at working with other trades like the plumbers, for example.

"It's really impressive how technology has been used to really future-proof the property. There's even an app for the lighting system so that the owners can control it, wherever they are. It's all pretty clever stuff."

**"ECO2LEC'S WORK IS CLEAN AND TIDY AND THEY ARE VERY TRUSTWORTHY."**



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