



EXCHANGE HOUSE PIMLICO

DETAILS

CASE STUDY

Exchange House, Pimlico

DATE PROJECT COMPLETED

June 2015

CLIENT

Fairoak Management

AREA

Car park & communal lighting to all 7 floors of this 40-unit residential development.

ANNUAL SAVINGS

£9,200

ROI

26 months

CO₂ SAVED

34.6 Tonnes

ABOUT US



Energicity is the UK's leading installer of LED lighting and smart controls to the communal areas of residential apartment blocks. We have an unrivalled track record of delivering first class lighting solutions to hundreds of developments across the UK. Our expertise will ensure your development gets it right first time.

This case study shows an example of our services being delivered, what costs were saved, how we did it and what our clients said about the project. For more case studies, or to view our current services, please visit **www.energicity.co.uk** or call **0845 565 0231** today and chat to us about your building requirements.

THE BRIEF



Energicity Limited was requested to undertake a detailed review of the communal areas that serve Exchange House.

The intention of the review was to ascertain whether there was opportunity for implementing smarter solutions in respect of energy usage and running costs within the landlord's communal areas.

WHAT THE CLIENT SAID


“Energicity have expertise in this area of new technology which has helped us progress this project. They even attended an RMC Directors meeting in the evening to complete a presentation. The installation was undertaken by their dedicated team in a professional and efficient manner, providing Exchange House with a high-quality LED lighting system controlled to suit the resident’s requirements. We met targeted projections in 2017 and have been benefitting from significant savings”

NICKY HOPKINS – FAIROAK ESTATE MANAGEMENT


REFERENCE

Client references for this project are available. Please contact Energicity and we will put you in touch with the Property Manager of Exchange House.

THE CHALLENGES

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- Significantly reduce energy costs whilst improving the aesthetics of the communal areas.
 - Completely remove repair and maintenance costs with the provision of a lengthy parts and labour warranty
 - Reduce the overall number of lights whilst maintaining the same light levels
 - Ensure that the solution would allow the client to effectively manage and maintain the lighting system for the long term.


THE SOLUTION



Energicity completed a full audit of the existing communal lighting, historical communal energy costs and the levels of expenditure regarding repair and maintenance costs associated to the lighting across the previous 3 years.

A micro monitoring process was undertaken which allows the client to have clear sight of the actual energy costs attributed to each type of light within the communal areas. A trial floor was installed which included high quality LED lighting and smart controls. This trial floor provided additional savings data and allowed residents to review the aesthetics of the new lighting solution.

THE OUTCOME



The project was delivered by Energicity in June 2015 and hit ROI in August 2017. The implementation of this lighting scheme has had the effect of providing Exchange House with an additional £766.00 per month.



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