



# THE UNIVERSITY OF CHICHESTER

---

STAFF AND STUDENTS ENJOY THE  
BENEFITS OF STRIKING LED UPGRADE.

**Dextra**  
LIGHTING

## ABOUT THE PROJECT

---

The countless benefits and features of LED technology have created a striking end result in a recent university upgrade project. The University of Chichester is now home to an extensive LED upgrade within a number of its classrooms and workshops.



From LED panel lighting to LED down lights, this project encompasses a wide range of Dextra Lighting's precision-engineered LED luminaires, which have created both a contemporary and stylish feel to various workspaces around the campus.

Creative flair can now take place in brightly lit surroundings, with the dance studio and workshop/gallery spaces being illuminated with the popular Graduate LED.

A desirable combination of low maintenance as well as superb energy efficiency makes the Graduate LED an ideal solution for a wide range of applications, among them the education sector.

Boasting screw retained end caps and a robust diffuser, the popular luminaire offers a sturdy solution to easily cope with the demands of the busy university environment.

The Graduate LED is highly flexible, as it is available in both 1200mm and 1500mm variants and a range of lumen outputs

from 3,800 (2,600 ) lumen to 12,000 (12,600) lumen, making it suitable for a range of different applications.

Student work can be showcased within improved illuminated workshops through the high lumen output offered by the luminaire.

Its white gloss powder coated finish enables the luminaire to fit in with the style and décor of any environment.

Students, staff and visitors to the university are now greeted by a more welcoming and better illuminated corridor space through use of Protec LED down lights.

Lumen output packages of up to 3000lm makes the Protec LED a perfect primary light source for high end specifications, such as corridors, meeting rooms, offices and educational establishments.

An impressive LOR (Light Output Ratio) of up to 90% helps to create a bright and evenly illuminated space for visitors.

Additional versatility is granted with the Protec LED, as colour attachments and reflectors can be easily removed and replaced in order to remain in-keeping with décor updates and changes.

The popular LED down lights also offer significant energy cost savings over fluorescent equivalents and compliments institutions with a commitment to achieving energy reduction.

MODLED and Revox luminaires were also utilised within the extensive upgrade.

An array of LED recessed lighting in the form of the MODLED has been used within the project. The MODLED is suitable for a wide range of different applications, such as commercial environments, receptions and offers an exceptional education lighting solution.

The luminaire boasts a number of attractive features which includes robust steel housing and a Light Output Ratio of up to 85%.

It is also available in 1750, 2250, 3500 and 4500 (6800 & 7600 also) lumen options in 600mm x 600mm luminaires.



The Revox LED luminaire has also been used within the upgrade and brings with it a host of different options. Providing flexibility for a number of different applications, the Revox LED boasts numerous dimming, emergency and lamp options.

The luminaire can compliment a wide range of different environments, which includes schools, universities, offices and meeting rooms and is available in both 4400 and 6600 lumen options.

Semi-recessed injection moulded wings provide up light onto the ceilings and gloss white powder painted steel housing offers both a robust and attractive appearance. The Amenity LED boasts a similar performance to traditional fluorescent light sources, but delivers with it a host of benefits and features of LED technology.

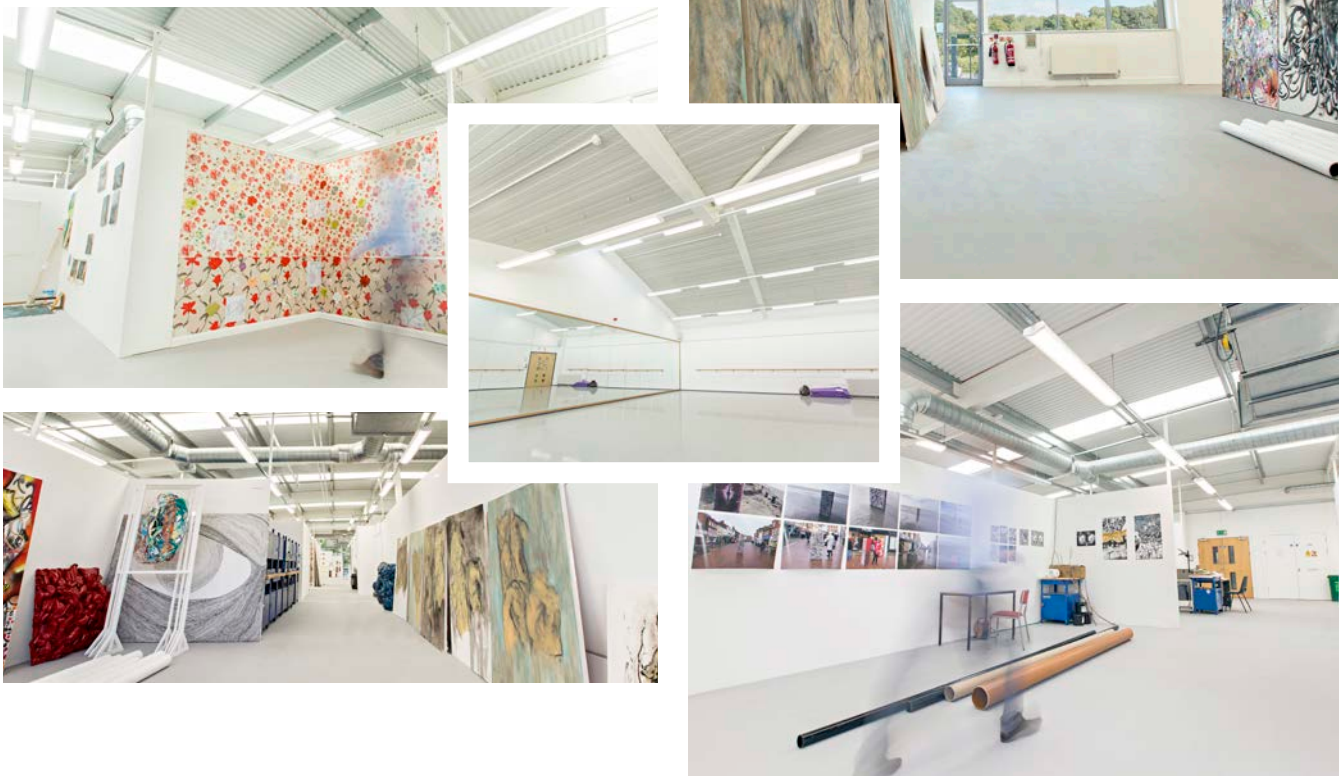
With lumen outputs of 1500 or 2000 and a Light Output Ratio of in excess of 80%, the high performing luminaire is suitable for a host of applications, which includes stairwells, utility areas and corridors.

A range of sensors, including the Reacta 2 and 3 series, as well as dimmable electronic high frequency control gear lighting controls were also utilised within the project. Effective lighting controls have been incorporated into the design as a means of maximising energy savings.

The countless benefits of LED technology offered by the range of luminaires include:

- A long lifespan.
- Low maintenance costs.
- Flicker free operation, making LED technology an ideal solution for the education sector.
- Fully dimmable features to achieve greater energy savings and a prolonged lifespan.
- Suitability for a wide range of applications due to no Ultraviolet or Infrared.

University of Chichester staff are delighted with the end result of the striking LED upgrade project.



## FEATURED PRODUCTS

---



GRADUATE LED



PROTEC LED



MODLED SLIM



REVOX LED



AMENITY PLUS LED