



Bruntwood have over 110 properties across the UK, they provide affordable office space, serviced offices and retail space. One of their Manchester buildings is used by The University of Law.

BRIEF

Bruntwood approached Steon Lighting to upgrade the lighting scheme at The University of Law, they were keen to find a solution which would contribute to energy and maintenance savings. High on the list of priorities from the clients was low maintenance products which are energy efficient. The existing lighting scheme consisted of 75W halogen lamps, not only are these considered dated technology, but they are also extremely expensive to run and maintain.

SOLUTION

Steon Lighting recommended a transition from halogen lamps to LED technology. Our Design Engineers completed lighting calculations for the reception and main lobby areas and decided that the Royal Décor downlighter would be the most appropriate for installation. Steon designed the lighting scheme to 300 lux as per CIBSE guidelines and also used 3000K luminaires which provide a warmer and more inviting colour temperature.

The Royal Décor is an aesthetically pleasing luminaire which has a drop glass lens, this was therefore the perfect solution for the reception and lobby areas. With a LED life expectancy of 50,000 hours the luminaires are virtually maintenance free, this is ideal for the university as inconvenience and disruption is kept to a minimum.

Client Testimonial

"We are delighted with the resulting lighting scheme, not only because of the 50% energy savings we are benefitting from but also the elevated aesthetics. Steon Lighting have been very professional and helpful from start to finish, we look forward to working together on future projects."

Steon also delivered 13x Chara LEDs which are self-contained and non-maintained emergency luminaires. The Charas were incorporated into the lighting scheme to ensure that in the event of a mains failure adequate lighting levels were maintained.

OUTCOME

The new lighting scheme at The University of Law is decorative yet energy conscious, the reception and main lobby areas have been completely transformed and elevated. Following the smooth completion of the project, the environmental impact has been minimised significantly which has resulted in reduced costs.

Following the smooth completion of the project, Steon Lighting have continued to work closely with Bruntwood on other lighting projects across the country.

