

# Stoane Lighting Visit

*Stoane Lighting is a lighting design and manufacturing company based in the United Kingdom. Specializing in high-quality architectural lighting solutions, Stoane Lighting is known for its innovative designs that seamlessly blend aesthetics with functionality. The company offers a range of lighting fixtures, including exterior and interior luminaires, with an emphasis on sustainable and energy-efficient solutions. Stoane Lighting's products often feature contemporary designs that cater to both residential and commercial spaces.*

Upon our visit at **Stoane Lighting** last Friday, I was left with a deeper understanding of what lighting can truly do for a space. Seeing the myriad of fixtures and lamps, lanterns and chandeliers and the time and research that goes into creating each of them, really put things into perspective for me. I was impressed by the scale of the projects they have worked on, as buildings such as **St Paul's Cathedral, Westminster Abbey, McEwan Hall or Harrods** are part of their resume. It was extremely insightful to see the design process behind an object and then seeing it come to life. Furthermore, I never realised how many people and different expertises are needed to complete a lighting project. Just within the firm, there were lots of employees, all with varied specialisations. Their work ranges from tiny light fixtures to grand, heavy chandeliers, thus, they cater to all necessities.

For example, I found the lighting process for McEwan Hall very impressive, as the massive chandelier is their heaviest project to date, standing at 350 kg. The installation process was a laborious one as it took more than 40 hours. The entire project was incredibly meticulous , as changing the original,

traditional luminaires inside the chandelier (Metal Halide) to LED engines ( integrated assembly composed of one or more light emitting diodes (LEDs) or LED arrays) took a lot of care and precision.

*This visit was a very important one, as it broadened my horizons in terms of the possibilities within the design world.*

Sources:

Fig1: McEwan Hall- [www.edinburghphotowalks.com](http://www.edinburghphotowalks.com)

Stoane Lighting Site Visit- photos taken by me (Daria).

[www.stoanelighting.com](http://www.stoanelighting.com)

Williams, E. W. & Hall, R. (1978) *Luminescence and the light emitting diode / by E.W. Williams and R. Hall*. New York: Pergamon Press.

Held, G. (2009) *Introduction to light emitting diode technology and applications / Gilbert Held*. Boca Raton ; CRC Press.







