CASE STUDY

THE HUB, MERRION HOUSE, LEEDS

We were excited by the enquiry from BAM and intrigued to be involved in such a high profile Leeds project. As a local company, it's always rewarding to work on a project where our staff can see the end results.

BACKGROUND

Managing Director, Kemps

Merrion House is a Leeds City Council office building. It was refurbished in 2018 and we were brought into the project by contractors, BAM, to supply a bespoke element for the reception area.

BAM had been let down by a different lighting supplier on a complex element and wanted a supplier who could deliver what was required, with no complications.

REQUIREMENT

To design and manufacture the luminaires within budget and in time for the completion date, we began by creating a sectional design sample.

This sample helped us assess:

- The appearance of the light through the micro prism diffuser
- The lumen levels
- · The strength of the fixture

Products used in this project:

Bespoke LED, DALI dimmable luminares









Following successful tests, our engineers produced the full set of 3D drawings. The finished design was CNC laser cut, assembled and installed in modules, which helped the process move quickly and minimised disruption to the site.

Various different ceiling heights in the lobby meant the luminaires needed to be a mixture of suspended and surface fixed. This was accounted for by taking accurate details from the drawings and transferring them with precision into our design.

RESULTS

In total, around 40m of bespoke 4000K LED, DALI dimmable luminaires were designed and manufactured by the Kemps team.

In order to meet the project's tight deadlines, the luminaires were all pre-built and tested in our factory, before being dismantled and delivered. Due to careful planning and rigorous testing, there were no issues during install.

Want to work with us on your next lighting design?

Get in touch via info@kempslighting.com or call us 0113 263 9039.





