



Make UK buildings efficient and resilient

Signify

Signify has launched a range of tailor-made 3D printed professional luminaires that support the circular economy and deliver increased energy efficiency in commercial buildings. The process uses a 100 per cent recyclable polycarbonate material, which allows Signify to create bespoke designed luminaires tailored exactly to the customer's with the option to be recycled at the end of their life. Signify has been working very closely with Marks & Spencer (M&S), the high street retailer, on this project and is in the process of installing thousands of 3D printed light emitting diode (LED) luminaires in stores in the UK. The project is part of a big renovation programme that M&S is undertaking to improve store performance and generate significant energy savings. [Read more.](#)

Tesco

For years, Tesco has invested in energy efficiency improvements, and being an initiative that serves both environmental and economic goals, the work is firmly embedded in its core energy and property functions. Tesco has saved over 207,000 tCO₂e through initiatives including LED lighting, staff training, improving distribution routes and physical asset maintenance. To achieve more in this area, Tesco would welcome government support to scale up and make efficiency solutions for new buildings more economically accessible, coupled with a regulatory framework that levels the competitive landscape. [Read more.](#)