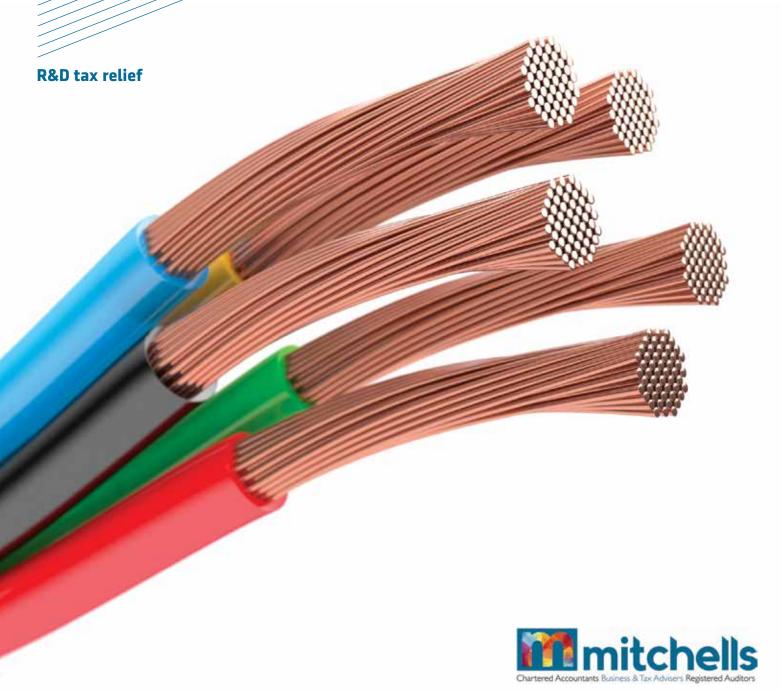
## Security, lighting and electrical.



## R&D tax relief - security, lighting and electrical.

These are all fast moving industries where companies have to undertake development of their existing products to incorporate new technologies, for example the next generation of LED lights.

There are strict rules covering R&D tax relief claims. Our specialist R&D team will ensure that the claim is accurate and will stand up to any HMRC scrutiny. If the right boxes are NOT being ticked in terms of what qualifies under the R&D legislation, any claims against this scheme will come to nothing.

For this reason many potential security, lighting & electrical claims are not even attempted, because many companies are rightly reluctant to spend significant amounts of time and money with no guarantee of success.

We can make the whole process simple by preparing a claim on the company's behalf. We provide the right information in the right format so that HMRC can quickly agree the R&D claim.

## Typical qualifying claims

- Development of a CCTV perimeter security system with self-healing communication paths to reduce risk of failure to capture images, creating the fastest data exchange function in the industry.
   Overcoming issues surrounding extremes of temperature and achieving an appreciable advance in an existing product.
- Development of LED street lighting, limiting waste heat and reducing glare. The project was aiming to achieve an advance in technology as current LED use is limited.
- Successful development of a ceiling light fitting that prevents the spread of fire through the use of intumescent materials and moisture seals, negating the need for further fire safety tests.
- The development of a CCTV system that can be accessed through multiple web browsers on a mobile device, allowing remote functionality, extending the knowledge and capability in this field of technology.
- Development of single fence detection system aiming for an accuracy range of 3 to 5 metres at point of intrusion, involving the development of a new cable and achieving an appreciable advance to an existing product.
- Development of a cool running, energy efficient, dimmable lighting system to recreate and replicate night and day within an aquarium system. Overcoming heat dissipation, cooling and software issues. This project was aborted but an R&D claim was still valid.

These are examples of what you may be doing, but if you can do them by following routine or conventional methodology then the claim will not be qualifying.

Contact us to receive a free health check and one of our experienced R&D advisers will be able to ascertain whether the development activity qualifies. If you are unsure at this stage, a telephone conversation with one of our advisers will be able to definitively establish whether or not a claim can be made.

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