



R&D Tax Relief  
Alarms, Lighting & Electrical

# R&D Tax Relief – Alarms, Lighting & Electrical

These are all fast emerging industries where companies have to undertake development of their existing products to incorporate new technologies such as the next generation of LED lights.

## Typical Qualifying Claims

There are strict rules covering R&D tax relief claims. Nunn Hayward 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 Alarms, Lighting and Electrical claims are not even attempted, because many companies are rightly reluctant about spending significant amounts of time and money with no guarantee of success.

Nunn Hayward make the whole process simple by preparing claims on the companies' behalf. We provide the right information in the right format so that HMRC can quickly agree the R&D claim.

### Examples

Let us help you decide whether you may qualify by giving you some examples of typical Alarms, Lighting & Electrical R&D claims undertaken Nunn Hayward.

- Development of CCTV perimeter security system with self-heating communication paths to reduce risk of failure to capture images creating the fastest data exchange function in 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 of 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 re-create 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. The legislation essentially dictates that you have to be doing something that others in your industry are not doing.

### The Next Step

If you feel that you may be eligible to make an R&D claim, please fill out your details on our feedback form or alternatively fill out our on-line form, to receive your **FREE HEALTHCHECK** and one of our experienced R&D advisers will be in contact to ensure that the development qualifies. If you are unsure at this stage, a telephone conversation will be able to help you establish definitively whether you can make a claim.