

Research · Industrial Design · Engineering Science · Medical · Technology Development · Electronics · Software · Innovation



## Director DR2™ Remote Controlled Spotlight

Customers in the hospitality industry wanted a low cost, easy to operate remote control luminaire that could quickly reconfigure the lighting in a room, changing layouts quickly and easily.

Previous manufacturers in this sector had failed to get the cost benefit equation right. What was needed was a new approach. A low cost remote controlled light that was better suited to market requirements.

By thinking beyond the specification, CDP's breakthrough was to house all the mechanics in just two components within an aluminium die-casting. This ensured fast, easy and thus economical assembly.

- Subtle, clean-lined styling
- Low manufacturing cost without compromising quality
- Designed for far east manufacture
- Easy to use and robust remote control

### *Skills deployed*

- Industrial design, electronic design
- Embedded control software development, production engineering
- Prototype manufacture, project management
- Production sourcing and implementation in China

