DRON & DICKSON DISTILLERY LIGHTING UPGRADE

Case Study







Dron & Dickson's highly experienced, CompEx trained sales team provide a technical consultancy service as standard with all electrical wholesale.

"Dron & Dickson were instrumental to the successful completion of our stills lighting upgrade project. The advice and support provided throughout the project was invaluable and guaranteed this project was a success. It also provided best practice examples which we will utilise in future projects."

Quality Systems Manager

The Background

A UK based distillery needed to increase lighting levels at one of their scottish production facilities. The facility is mature, and the existing fluorescent lighting solution was causing consistent issues with visability and maintenance. Emergency exit lighting was also in need of updating.

Due to Dron & Dickson's extensive technical expertise in hazardous area lighting they were asked to consult on a solution.

The Project

After an extensive survey, Dron & Dickson's technical experts agreed with the operator that a complete upgrade to LED lighting in-line with their site specifications was the best course of action. The long-term benefits and reduction in maintenance costs of LED vs fluorescent lighting greatly outweighed the initial supply cost.

- Dron & Dickson worked in partnership with the chosen LED lighting manufacturer to create a lighting design plan which not only met, but exceeded outlined expectations and needs. E.g. larger containment was used leaving capacity to install more equipment in these areas going forward.
- Dron & Dickson supplied and consulted on all associated electrical wholesale requirements such as glands, junction boxes and containment, advising on compatible products with the same long-term view as the LED solution.

The Result

Completed on time and within budget, the project was a success. It completely transformed the distillery and became a flagship for future projects, standardising process and product as well as driving forward compliance. By partnering directly with Dron & Dickson and the manufacturer, the operator had full control over the finished result and made considerable cost savings.

LED Luminaire in Situ



Emergency Exit Lighting



LED Luminaires in Situ - Multi Level



