

## Projects .....



### Aircraft Component Assembly

A specialised factory for the production and assembly of parts to the aircraft industry.

By upgrading their existing 75W T12 luminaires to dimmable 58W T8 with Thorlux ECO-CELL Plus they were able to take advantage of natural daylight through the roof lights by daylight linking. The critical level of 400lux is maintained throughout the life of the installation and the luminaires adjust automatically to compensate for daylight contribution.



Welby 2 x 58W open end slotted top reflector luminaires combined with remote mounted ECO-CELL Plus provides a very simple system for energy saving. A 70% energy saving over the old installation was achieved with a 2 year pay back on the lighting controls and total investment returned under 5 years.

..... *building on our experience*