

Industry Case Study



System Insight (est 1991) is dedicated to providing photo capture and on-site instant photo printing solutions to photographers, retailers, government bodies and anyone needing to produce instant, photo related products.

After recently moving into new premises CherryLux performed a free lighting survey to assess what savings could be made, it came apparant that significant savings could be made by drastically reducing the amount of fittings installed, along with the inclusion of motion sensors to be added to the LED lighting solution.

*System Insight recently moved into our new premises which had an inordinate amount of outdated, and non-functioning fittings. The addition of the CherryLux lighting solution has made an instant difference to our working environment. Not only have we seen an almost instant pay back timeframe in terms of energy cost savings, it has also professionalised the site and added to the transformation in our work space.*

*A quick and easy installation process which did not impact our working processes, coupled with the excellent customer service and end product, I would have no hesitation in recommending CherryLux to other businesses.*

*~ Helen Stoddart, PA to  
the Managing Director @ System Insight Ltd*



## Can we help you too?

### How CherryLux helped...

CherryLux replaced the existing 108 (T8 Fluorescent fittings 4 x 18w) with an reduced number of 42 CherryLux energy-efficient LED panels (29w each panel), we also incorporated a number of motion microwave sensors for further energy savings when areas are unoccupied.

The old lights were surface mounted and made the existing offices feel enclosed, the reduced number of LED panels have not only asthetically improved the office space being recessed they are also set to reduce the energy consumption by 87% as well as increasing the average lighting levels with a uniform spread of light. System Insight are forecasted to see a reduction in their energy bill of £18,157 per year, saving 9 tonnes of carbon emissions annually.

#### Environmental Benefits

Annual CO2 Savings ..... 9 tonnes  
Annual Energy Savings..... 17,484 kWh

#### Operational Benefits

Annual Maintenance Savings...£1,080  
Increased Lux.....15%

#### Financial Benefits

Annual Savings .....£ 18,157  
Percentage Savings..... 88%  
ROI Period..... 2 months

