







The Carbon Trust's view on energy consumed by lighting

“Lighting in buildings accounts for around a sixth of total UK electricity use. 73% is used in industrial and commercial applications, with the balance in domestic applications”.

“On average, 25% of an organisation's electricity costs come from lighting”.

The lighting industry itself claims that a poorly managed non-automated lighting system can cost a business an extra 25% of energy usage whilst a properly implemented fully automated system could save 75% of energy used.

-  **[CNS elite DALI® Solutions](#)** - an entirely web based solution for open standard intelligent DALI® lights which enables building owners and users to achieve the highest possible savings from both existing and new installations. It's also an opportunity to sell a new feature to existing AX clients.
-  ***CNS elite DALI® Solutions*** - is not just a “driver” for Niagara AX, it's a single tool for lighting commissioning, control, management and maintenance. It enables DALI® networks to connect directly to a JACE®. It is a complete and native Niagara AX™ solution requiring no other third party lighting tools. It is simple in architecture and uses less components and power than more traditional DALI® lighting solutions.
-  ***CNS elite DALI® Solutions*** - can be accessed locally and remotely by a Niagara AX™ Systems Integrator who is also a **[CNS elite Dali Solutions Partner \(CEP\)](#)**. It seamlessly and completely integrates DALI® lighting systems with all the other intelligent buildings systems on site. This provides opportunities to reduce equipment duplication and better overall operational strategies that will save energy over the lifetime of the installation.
-  ***CNS elite DALI® Solutions*** - also qualifies for Enhanced Capital allowances, [click here](#) for more details and enables the meeting of current and future building regulations world wide.

So to find out more, contact Mike Welch, Control Network Solutions Ltd, details below.