

elitedali for Niagara AX®




Recent unsolicited comments from Fujitsu, a global property owning end client, after their decision to use elitedali for Niagara AX™ for their smart lighting solution. This market disruptive solution was delivered and is maintained by a local Niagara AX System Integrator and Certified elitedali Partner (CeP™).

Thus continuing to undermine belief in some parts of the commercial and public buildings industry that only the traditional lighting controls companies can successfully deliver smart lighting solutions.

*Hi Mike,
I was interested to read your LinkedIn comments.*

DALI® lighting was first introduced into our Fujitsu facility in 2010 and has worked well ever since. Each data hall with DALI fittings has a dedicated JACE 600 controller with DALI IR motion sensors, fault monitoring of lamps/electronic drivers, and manual override control via BMS front end graphics display. The JACE is the lighting controller, as well as the only commissioning, maintenance, management and analytics tool we need.

This innovative market disruptive DALI lighting solution offered Fujitsu the opportunity to meet all its KPI's for lighting including energy saving both direct and indirect along with the flexibility to meet our initial and future requirements, see immediately below results to date -

-  *Pre-DALI energy consumption averaged out at 380kWh per hour*
-  *2011 year to date consumption average is 140kWh.*
-  *63% reduction in energy, no complaints, lights are on all the time when required at the correct level, no disruption to Ops.*

It further offered a simplified architecture requiring fewer components than traditional solutions and available from many vendors including delivery and on-going O&M.

Regards,

John

John Beech, Maintenance Supervisor at Fujitsu, May 2013