

EnOcean® Energy Harvesting Wireless Device Networks Niagara Driver “No wires, no batteries, no limits”



Fulham’s EnOcean™ Niagara driver enables Niagara System Integrator Partners to use their existing Niagara tools, skills and knowledge to discover and commission networks of EnOcean® energy harvesting wireless switches, sensors and their EnOcean Ethernet wireless transceivers only using any suitable Niagara Framework™ controls platform for all network and device commissioning, control, maintenance, management, visualisation and analytics.

- **No Third Party commissioning tools or processes required**
- **Automatic EnOcean energy harvesting wireless device modelling in Niagara**
- **No data IO mapping and labelling required, reduced commissioning time and risk**
- **Use with any EnOcean product manufacturer’s energy harvesting wireless switches and sensors conforming to the EnOcean-Alliance Equipment Profiles (EEP).**

What is EnOcean®?

It is an ISO/IEC standards based wireless sensor solution for use in buildings and industrial installations. The EnOcean wireless standard is ratified as the international standard ISO/IEC 14543-3-10. EnOcean pushes technology and environmental responsibility to the limits. EnOcean modules combine micro-energy converters with ultra low power electronics and reliable wireless communication standards. There are currently 300+ global developers and manufacturers creating interoperable energy harvesting wireless switch and sensor products and solutions with over 30,000,000 already successfully installed in more than 300,000 buildings worldwide.

See www.enocean.com and www.enocean-alliance.org.

What is Niagara Framework™?

Niagara Framework™, Tridium Inc's latest Niagara4® software framework for building device-to-enterprise applications and Internet-enabled products, provides a unified development platform to easily build Internet-enabled products and software applications for controlling and managing diverse "smart" devices across an enterprise in real time. It is the world's de-facto standard in convergent web technology platforms with more than 30,000 certified Niagara engineers, 100+ OEM's globally delivering iBMS/BAS solutions based upon Niagara AX™ and Niagara4, installed in more than 250,000 buildings. See www.tridium.com

Who is Fulham?

Fulham is a Certified Tridium Developer Partner. Using Tridium's web convergent technology platform, we create smart open standards products and solutions for delivery by Niagara Certified System Integrators, Distributors and OEMs as part of their iBMS/BA solution and service offering world-wide.

Fulham Lighting Company Limited


Unit 9b, Intec 2, Wade Road

Basingstoke, Hampshire RG24 8NE, UK

+44 1256 818700

sales.uk@fulham.com

 twitter.com/cns_enocean

 [cns-enocean for Niagara Group](#)