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Ecolights: Market Deployment of Eco-Innovative Lighting Products



Aim:

To complete the manufacturing and market deployment of a range of Eco-lighting products

Objectives:

- Preparing the products to comply with eco-standards and other certifications
- Preparing the products for Eco-manufacturing
- Designing a commercialization plan to sell the products in EU
- Developing a Web-based commercialization-distribution system to market, distribute, sell, maintain and re-use/recycle the products

Research topics:

- Eco-design of lighting products
- Eco-manufacturing
- Eco-commercialization and distribution of lighting products
- Green marketing
- Re-manufacturing and recycling of lighting products

NTU contribution:

- Eco-design of lighting products
- Preparation of lighting products for compliance with eco-standards and other certifications
- Preparation of lighting products for eco-manufacturing
- Contribution to development of Web-based commercialization-distribution system
- Preparation of lighting products for Re-manufacturing and/or Recycling
- Environmental impact assessment of lighting products

Source of funding: CIP-EIP-Eco-Innovation-2011 **Project duration:** September 2012 - September 2014

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Advanced Design and Manufacturing Engineering Centre

Nottingham Trent University

Project partners:









Eco-lighting products used in the project

