



Introduction to the LIF EMILAS Awards Scheme

To encourage early investment in upgrading to more energy efficient lighting installations.

30th June 2010

Energy Management and Innovation in Lighting Award Scheme (*EMILAS*) – LIF award scheme for refurbishment projects.

- The Scheme objectives are
 - Promoting installation of Energy Efficient Lighting schemes and speeding up investment in the refurbishment of existing, less-efficient, lighting installations.
 - Encouraging compliance with lighting standards for good design and a sustainable approach
 - Communicating importance of good lighting design, and to bring innovative products to market, using best practice in energy efficiency.
- Entries can be by any organisation in the supply chain from manufacturer to end-user.
 - Closing date = end August 2010 (might extend to end Sept)
 - Awards presented November 17th.

EMILAS Categories

- A. Lighting of indoor workplaces – as given in BSEN 12464-1.
- B. Lighting of outdoor work places - as given in BSEN 12464-2.
- C. Sports lighting - as given in BSEN 12193.
- D. Road and amenity lighting - as given in BS 5489-1 and BSEN 13201 series.
- E Building (facade) floodlighting – consideration to curfew and glare as given in BSEN 12464-2.
- F. Lighting in Machinery as given in (BSEN 1837).
- Special Award for “Excellence in Recycling” sponsored by Lumicom and Recolight based on a short-list from Categories A – F.

Judging and criteria

- Judged by a panel of lighting professionals drawn from the various lighting disciplines (including SLL members), based on following criteria:
 - Energy Efficiency/Carbon (Co2) saving: calculation of energy savings expected by the new installation over the original.
 - Design: initially, compliance with the relevant application standard. Subsequently, demonstration of innovation and flexibility of the scheme design. Finally, compliance with the relevant Building Regulations Approved Documents 'L'.
 - Calculated payback period based on current energy costs.
 - Wider environmental impact, including sustainability, carbon footprint, re-cycling (WEEE), RoHS etc.

Introduction to EMILAS

Thank you