

# Preface

## Changes to the Code

This is the first edition of the *Code* published since the formation of the Society of Light and Lighting, but it follows the same format as the 1994 edition.

The principal changes to this edition of the *Code* have been driven by new and forthcoming standards and legislation, including a greater emphasis on energy efficiency.

The Schedule has been recast in a different format and follows in content tables 5.1 to 5.8 of the draft European standard prEN 12464 *Lighting of indoor work places*. It no longer includes sports premises since these are covered by their own European standard, BS EN 12193: 1999. Sports premises are dealt with in *CIBSE Lighting Guide 4: Sports* and its addendum.

The Unified Glare Rating system has replaced limiting glare index. This is again a result of publication of European standards, though UGR itself is described in a CIE publication rather than a European standard. It is expected that an increasing number of manufacturers will publish UGR tables for their luminaires. However, the numerical values differ little between LGI and UGR because of the way UGR is defined. Information is given to enable users of the *Code* to calculate UGR.

The section on energy and lighting has been recast both to tighten the energy consumption recommendations and to take into account publication of the 2001 edition of Part L2 of the Building Regulations, which covers non-domestic buildings (Part L1 covers domestic buildings but these are not, in general, within the scope of the *Code*). In Scotland the relevant, closely similar, but not identical, regulations are Part J of the Building Standards (Scotland) Regulations. Even now, the energy limits in the *Code* should be easy to achieve and there will often be scope for more efficient schemes than are required to meet the requirements of the Regulations.

Although the general format of the *Code* is unchanged, Part 3, dealing with lighting design, has been extensively recast to take account of changes in lighting practice and technology. The other Parts have been updated but their general structure remains unchanged.