

Responsibility for compliance of a product with the Directives and with the specified EN standards rests on the person putting the product on the EU market, usually the manufacturer.

**Table 4.3** EU Directives and lighting products

EMC Directive	LV Directive
From 1 January 1996	From 1 January 1997
Applies to: (see Table 4.4)	Applies to: Luminaires Lighting components Lamps
EN standards Table 4.4	EN safety standards Table 4.5
UK enforcing authorities	
Trading Standards Officers HM Revenue and Customs	

The EMC and LV Directives, in conjunction with the CE Marking Directive, require complying products to be accompanied by the CE-mark. CE represents Conformity European. The CE-mark should preferably be on both product and packaging. Responsibility for marking rests on the person putting the product on the EU market.



It is important to note that CE-marks on components do not imply that a luminaire complies. The luminaire as a whole must comply and carry the CE-mark. Further, if a luminaire is modified for use in the EU (e.g. with emergency lighting) the modifier takes over responsibility and must make a new CE mark. A lighting product outside the LV Directive (e.g. an ELV product) comes under the General Products Safety Directive.

The ENEC mark indicates independent confirmation that the product complies with all relevant EN safety standards and, where available, EN performance standards. (Note: the ENEC mark is not applicable to lamps or emergency luminaires). The ENEC mark is not obligatory. Testing and approval are carried out by national Certification Bodies, e.g. in the UK by BSI. The XX in the diagram is replaced by a number from 01 to 17, e.g. 12 for the UK. The ENEC mark of each of the Certification Bodies is valid throughout the EU. Again, it is important to note that ENEC marks on components do not imply that a luminaire has an ENEC mark. Further, if a luminaire is modified the modifier must remove the ENEC mark.

