

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. Governmental authorities will require additional independent test certificates from case to case. In any case local government (DMA) have introduced new standards like the Abu Dhabi Quality and Conformity Council’s exterior LED Luminaire Certification Scheme, ESMA’s Lighting Regulations, ESTIDAMA, etc. These local standards and certification requirements will prevail in all matters.



Registered Mark of CENELEC –
indicating a permanent conformity
with standards for electrical safety

Figure 103
CENELEC Logo

EN standards and lighting products (CE-mark and EMC Directive)			
Product	EN	BS EN	CE-mark
Disturbance in supply system	EN 60555-2 EN61000-3-2	BS EN 61000-3-2	
Luminaires with control gear			M
Control gear			M
Lamps with integral control gear			M
Radio frequency interference (up to 30 MHz)	EN 55015	BS EN 55016	
Luminaires with control gear			M
Control gear			M
Lamps with integral control gear			M
Immunity	EN 50081&2 EN 61547		
Luminaires with electronic control gear			M
Control gear with electronics			M
Lamps with integral electronics (electro-magnetic control gear deemed to comply)			M

Table 9
EU Directives for lighting products and materials, ballasts.

Notes for Tables 8, 10 and 11:
M = CE-mark obligatory (LV Directive)
S = ENEC mark optional (safety standard only available)
SP = ENEC mark optional (to safety standard and performance standard)
V= Older standard, still valid
n/a = Not applicable