

Approval marks and symbols



Tridonic products comply with the requirements of 2004/108/EC, 2006/95/EC, 2009/125/EG and 2011/65/EU (RoHS), and are entitled to bear the CE mark. EC declarations of conformity can be requested via the internet at www.tridonic.com, menu "Technical data".



RoHS (Restriction of the use of certain Hazardous Substances in electrical and electronic equipment) summarises EU directive 2002/95/EC on the prohibition of certain substances in the manufacture and processing of electrical and electronic equipment and components.



The ENEC mark (European Norms Electrical Certification) is a European mark of conformity and confirms that the device on which the symbol is shown complies with all the requirements of the ENEC scheme. Test certificates can be requested via the Internet at www.tridonic.com, menu "Technical data".



National approval marks.



Protection class II device in which protection against electric shock is not based solely on the basic insulation but in which there are additional safety features such as double or enhanced insulation. It is independent of the protection measures of the fixed installation.



Reinforced insulation. The device is designed to be used in class II equipments and does not need any protection earth.



Mark for an independent gear.



The device is suitable for installing on or in furniture which is made from materials with unknown flammability properties.



Pictogram for temperature-protected devices. The temperature shown is the maximum surface temperature in the event of a fault at rated ambient temperature.



Safety Extra-Low-voltage



Type of protection (IP20 indoor, IP66 and IP67 outdoor)



Short-circuit-proof with safety insulation / Non-short-circuit-proof with safety insulation.



Short-circuit-proof without safety insulation.



ESD protection necessary.



DALI is an acronym and stands for "Digital Addressable Lighting Interface" set out in the technical standard IEC 62386 that guarantees the exchangeability of dimmable devices. Building on the long-established benefits of DALI, the DALI-2 certification program brings the promise of significantly improved interoperability and additional functionality compared with current DALI systems in the market.



The Control gear / LED Driver is suitable for the use in emergency lighting.



The emergency control gear / LED Driver has an inbuilt automatic test functionality complying with IEC 62034.



Eurasian Conformity: Mark of conformity for customs union (Russia, Kazakhstan, Belarus)



ready2mains for LED luminaire dimming and configuration via the mains.