

## EL and EL-T mark

EL and EL-T are self-compliance marks. They confirm that emergency lighting control gear comply with all the relevant standards. Like the CE mark, EL and EL-T work as self-compliance mark. This means that the manufacturer is responsible for putting on the mark. The marks can be used without further investigation through an external certification body.

EL is short for “Emergency Lighting”, the extra “T” in EL-T stands for “Automatic Testing”. This means, EL defines the basic requirements that are relevant for all emergency lighting control gear, EL-T includes all of these basic requirements plus some additional ones that are relevant for automatic testing.



The EL mark confirms that the device complies with one of the following standards:

- \_ IEC 61347-2-3 Particular requirements for a.c. and/or d.c. supplied electronic control gear for fluorescent lamps
- \_ IEC 61347-2-13 Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules
- \_ IEC 61347-2-7 Particular requirements for battery supplied electronic controlgear for emergency lighting (self-contained)

Within the TRIDONIC portfolio the following devices have an EL mark:

- \_ Manually tested BASIC emergency lighting control gear like the EM converterLED BASIC 50 V
- \_ Drivers which can be driven via DC like the LCA 10W 150–400mA one4all SC PRE

### CAUTION!

When using control gear with the EL mark in combination with a central power emergency system the compatibility of these have to be checked.



The EL-T mark is used for battery supplied electronic emergency lighting control gear with automatic testing functionality. Therefore, the EL-T confirms that the device complies with one of the above standards plus the following additional one:

- \_ IEC 62034 Automatic test systems for battery powered emergency escape lighting

Within the TRIDONIC portfolio the following devices have an EL-T mark:

- \_ Automatically tested ST or PRO emergency lighting control gear like the EM converterLED ST 200 V or the EM converterLED PRO 50 V