

CERTIFICATE

Issued to:
Applicant:
RP-Technik GmbH
Hermann-Staudinger-Str. 10-16
63110 Rodgau, Germany

Licensee:
Sander Elektronik AG
Stauseestrasse 73
5314 Kleindöttingen, Switzerland

Product : Electronic emergency units for LED lighting
Trade name(s) : RP-Technik
Type(s)/model(s) : WRLED011SC, WRLED011SC-BOX, WRLED013SC, WRLED013SC-BOX,
WRLED018SC and WRLED018SC-BOX

The product and any acceptable variation thereto is specified in the Annex to this certificate and the documents therein referred to.

DEKRA hereby declares that the above-mentioned product has been certified on the basis of:

- a type test according to the standard EN 61347-2-7:2012 and EN 61347-1:2015
- an inspection of the production location according to CENELEC Operational Document CIG 021
- a certification agreement with the number 2109045

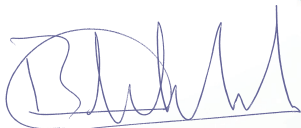
DEKRA hereby grants the right to use the ENEC certification mark.

The ENEC certification mark may be applied to the product as specified in this certificate for the duration of the ENEC certification agreement and under the conditions of the ENEC certification agreement.

This certificate is issued on 8 January 2021 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 88-117252

DEKRA Certification B.V.



B.T.M. Holtus
Managing Director



S. Lehner
Certification Manager

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DUTCH ACCREDITATION
COUNCIL



SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

Product	: Electronic emergency units for LED lighting
Trade name(s)	: RP-Technik
Type(s)/model(s)	: WRLED011SC, WRLED011SC-BOX, WRLED013SC, WRLED013SC-BOX, WRLED018SC and WRLED018SC-BOX
Rated voltage	: 220-240 V
Rated frequency	: 50-60 Hz
Max case temperature	: tc = 65 °C
Ambient temperature range	: ta = 5...50 °C
Output voltage	: max. 60 V
Switching power	: 3 W
Description	: Emergency conversion for use in LED luminaire. Provided with screwless terminals. All types for internal wiring only (0,5...1,5 mm ²).

Product data – type WRLED011SC and WRLED011SC-BOX

Duration of emergency operation	: 1 h
Battery type	: for use with LiFePO4 Batteries 3,2 V / 3,0 Ah

Product data – type WRLED013SC and WRLED013SC-BOX

Duration of emergency operation	: 3 h
Battery type	: for use with LiFePO4 Batteries 3,2 V / 4,5 Ah

Product data – type WRLED018SC and WRLED018SC-BOX

Duration of emergency operation	: 8 h
Battery type	: for use with LiFePO4 Batteries 3,2 V / 4,5 Ah

TESTS**Test requirements**

EN 61347-2-7:2012
EN 61347-1:2015

Test result

The test results are laid down in DEKRA test file 342154800.

Additional information

- types are Emergency Lighting Units with Self Test

This certificate replaces certificate No. 88-108358 which we hereby declare invalid.

The list of components is laid down in test report 2242294.50.

Conclusion

The examination proved that all requirements were met.

Factory location

The factory location is registered with the number 309318.