

CERTIFICATE

Issued to:
Applicant:
TCI Telecomunicazioni Italia S.r.l.
Via Parma, 14
21047 Saronno (VA), Italy

Licensee:
TCI Telecomunicazioni Italia S.r.l.
Via Parma, 14
21047 Saronno (VA), Italy

Product : Electronic emergency units for LED lighting (self-contained)
Trade name(s) : TCI
Type(s)/model(s) : ILED ...; ILED-A ...; ILED-DALI ...

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

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

- a type test according to EN 61347-2-7:2012, EN 61347-2-7:2012/A1:2019, EN 61347-2-7:2012/A2:2022, EN 61347-1:2015 and EN 61347-1:2015/A1:2021
- an inspection of the factory location according to CENELEC Operational Document CIG 421
- a DEKRA certification agreement with the number 2033015

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

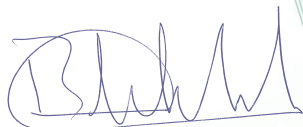
The ENEC certification mark may be applied to the product as specified in this certificate for the duration and under the conditions of the ENEC certification agreement.

This licence has been issued under the presumption and conditional on the fact that the licensee holds all necessary legal rights with regard to the product presented for testing and certification.

This certificate is issued on 29 April 2026 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 88-174725

DEKRA Certification B.V.



B.T.M. Holtus
Managing Director



Massimiliano Triulzi
Certification Manager

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DUTCH ACCREDITATION
COUNCIL



SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

Product	: Electronic emergency units for LED lighting (self-contained)
Trade name(s)	: TCI
Type(s)/model(s)	: ILED-A 3W 12-55V 1H, ILED-A 3W 12-55V 3H, ILED-A 3W 30-220V 1H, ILED-A 3W 30-220V 3H, ILED-DALI 3W 12-55V 1H, ILED-DALI 3W 12-55V 3H, ILED-DALI 3W 30-220V 1H, ILED-DALI 3W 30-220V 3H, ILED 3W 12-55V 1H, ILED 3W 12-55V 3H, ILED 3W 55-220V 1H and ILED 3W 55-220V 3H
Rated voltage	: 220-240 V
Rated frequency	: 50...60 Hz
Ambient temperature range (ta)	: +5 °C...+50 °C
Rated duration for emergency operation	: 1h / 3h
Batteries	: LiFePO4

TESTS**Test requirements**

EN 61347-2-7:2012
EN 61347-2-7:2012/A1:2019
EN 61347-2-7:2012/A2:2022
EN 61347-1:2015
EN 61347-1:2015/A1:2021

Test result

The test results are documented in DEKRA test file 343990800.

Additional information

The list of components is laid down in test report 3439908.50.

Conclusion

The examination has confirmed that all requirements were met.

Factory location

TCI Telecomunicazioni Italia S.r.l.
Via Parma, 14
21047 Saronno (VA), Italy

Additional information:

The differences between the 4 control gear types are the controlling about the function (Standard, Self-test, DALI)

Product data – ILED-DALI ... types (DALI)

Output power (emergency operation)	: 3 W
Output voltage	: 12 V - 55 V / 30 V – 220 V
Max Output voltage	: 60 V (SELV)/ 350 V
Classification of installation	: Built-in (independent with cord anchorage)
Supply connection	: screwless terminal (0,2... 2,5 mm ²)

Product data – ILED-A ... types (Self-test)

Output power (emergency operation)	: 3 W
Output voltage	: 12 V - 55 V / 30 V – 220 V
Max Output voltage	: 60 V (SELV)/ 350 V
Classification of installation	: Built-in (independent with cord anchorage)
Supply connection	: screwless terminal (0,2... 2,5 mm ²)

Product data - ILED ... types (Standard)

Output power (emergency operation)	: 3 W
Output voltage	: 12 V - 55 V / 55 V – 220 V
Max Output voltage	: 60 V (SELV)/ 350 V
Classification of installation	: Built-in (independent with cord anchorage)
Supply connection	: screwless terminal (0,2... 2,5 mm ²)

Serie	Type	Battery	operating time	Output voltage	U-OUT
ILED	3W 12-55V 3H	elubat 275837	3	12 V - 55 V	max. 60 V
ILED	3W 12-55V 1H	elubat 275838	1	12 V - 55 V	max. 60 V
ILED	3W 55-220V 3H	elubat 275837	1	55 V – 220 V	max. 350 V
ILED	3W 55-220V 1H	elubat 275838	3	55 V – 220 V	max. 350 V
ILED-A	3W 12-55V 3H	elubat 275837	3	12 V - 55 V	max. 60 V
ILED-A	3W 12-55V 1H	elubat 275838	1	12 V - 55 V	max. 60 V
ILED-A	3W 30-220V 3H	elubat 275837	1	30 V – 220 V	max. 350 V
ILED-A	3W 30-220V 1H	elubat 275838	3	30 V – 220 V	max. 350 V
ILED-DALI	3W 12-55V 3H	elubat 275837	3	12 V - 55 V	max. 60 V
ILED-DALI	3W 12-55V 1H	elubat 275838	1	12 V - 55 V	max. 60 V
ILED-DALI	3W 30-220V 3H	elubat 275837	1	30 V – 220 V	max. 350 V
ILED-DALI	3W 30-220V 1H	elubat 275838	3	30 V – 220 V	max. 350 V