

CERTIFICATE

KEMA No.: 2124318.02

Issued to:
Applicant:**Insta Elektro GmbH**
Wefelshohlerstr. 35
D-58511 , LÜDENSCHIED, Germany

Product : LED convertor
Trade name : Insta
Type : SNT ELI 12W 58913050

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

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

- a type test according to the standard EN 61347-1:2008; EN 61347-2-13:2006; EN 62384:2006
- an inspection of the production location according to GENELEC Operational Document CIG 021
- a certification agreement with the number 982938

KEMA hereby grants the right to use the ENEC KEMA-KEUR certification mark.

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

This certificate is issued on: 27 May 2009 and expires upon withdrawal of one of the above mentioned standards.

KEMA Quality B.V.

drs. G.J. Zoetbrood
Managing Director

H.J. Brouwer
Certification Manager

ACCREDITED BY
THE DUTCH COUNCIL
FOR ACCREDITATION



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SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

Product	: LED convertor
trade name	: Insta
type	: SNT ELI 12W 58913050
rated current	: 350 mA, 700 mA
input rated voltage	: 110-240 V
output rated voltage	: 32 Vdc
nature of supply	: ac
rated frequency	: 50-60 Hz
rated input	: 14.6 W
rated ambient temperature	: 50 °C
maximum case temperature	: tc=85 °C
temperature declared thermally	: 110 °C
protected convertor	
class	: II
degree of protection	: IP20
description	: independent convertor

Additional information

- designed for 1-9 LEDs x 1W (350 mA) or 1-4 LEDs x 3W, (700 mA).

Product data - type SNT ELI 12W 58913050

input rated voltage	: 110-240 V
output rated voltage	: 32 Vdc max
rated frequency	: 50-60 Hz

TESTS**Test requirements**

EN 61347-1:2008
EN 61347-2-13:2006
EN 62384:2006

Test result

The test results are laid down in KEMA test file 2124318.02.

Remarks

This certificate is derived from certificate 2124318.01, issued May 2009.

Conclusion

The examination proved that all test requirements were met.

Tested by : T.H.J.M. Michels

Checked by : P.G.J. Wouters

b/a


List of components

Component	trade name	type/model	approval mark ¹⁾
screwsless terminals	Stelvio	MRT24	VDE

¹⁾ * indicates a component tested as part of the appliance