

# CERTIFICATE

KEMA No.: **2114339.05**

Issued to:

Applicant:

**Lamp 83**

**Yahya Kemal Mahallesi**

**34410, Kagithane/Istanbul, Turkey**

Manufacturer/Licensee:

**Lamp 83**

**Yahya Kemal Mahallesi**

**34410, Kagithane/Istanbul, Turkey**

Products : luminaires with fluorescent lamps  
Trade name : LAMP83  
Model : L DL7003001, L DL8603001, L DL9003001



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 60598-1:2004; EN 60598-2-2:1996
- an inspection of the production location according to CENELEC Operational Document CIG 021
- a certification agreement with the number 2114339

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: February 1, 2010 and expires upon withdrawal of one of the above mentioned standards.

KEMA Quality B.V.

drs. G.J. Zoetbrood  
Managing Director

H.J.H. te Lindert  
Certification Manager

ACCREDITED BY  
THE DUTCH COUNCIL  
FOR ACCREDITATION



© Integral publication of this certificate is allowed

**SPECIFICATION OF THE CERTIFIED PRODUCT****Product data**

products	: luminaires with fluorescent lamps
trade name	: LAMP83
types	: L DL7003001, L DL8603001, L DL9003001
rated voltage	: 230 V
nature of supply	: ac
rated frequency	: 50 Hz
rated input	: see product data per type
lamp type	: see product data per type
class	: I
degree of protection	: IP20
description	: recessed downlight luminaires for fluorescent lamps

**Additional information**

Luminaires are provided with F-marking.

**Product data - type L DL7003001**

rated input	: 1x13 W, 1x18 W, 1x26 W, 2x13 W, 2x18 W, 2x26 W
lamp type	: TC-D/E

**Product data - type L DL8603001**

rated input	: 1x13 W, 1x18 W, 1x26 W, 1x32 W, 2x13 W, 2x18 W, 2x26 W, 2x32 W
lamp type	: TC-D/E & TC-T/E

**Product data - type L DL9003001**

rated input	: 1x18 W, 1x26 W, 1x32 W, 1x42 W, 2x18 W, 2x26 W, 2x32 W, 2x42 W
lamp type	: TC-D/E & TC-T/E

**TESTS****Test requirements**

EN 60598-1:2004 + A1:2006  
EN 60598-2-2:1996 + A1:1997

**Test result**

The test results are laid down in KEMA test file 2114339.05.

**Remarks**

This certificate supersedes the previous certificate no. 2114339.01 issued November 6, 2008

**Conclusion**

The examination proved that all test requirements were met.

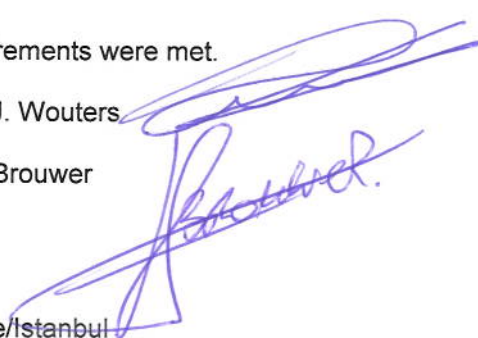
Tested by : P.G.J. Wouters

Checked by : H.J. Brouwer

**Factory locations**

Lamp 83

Yahya Kemal Mahallesi, 34410, Kagithane/Istanbul  
Turkey

Two handwritten signatures in blue ink are present. The first signature, corresponding to P.G.J. Wouters, is a large, fluid, cursive script. The second signature, corresponding to H.J. Brouwer, is also in cursive but appears more compact and is positioned below the first signature.

**List of components**

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Component	trade name	type/model		approval mark <sup>1)</sup>
ballast (for L DL 7003001)	Vossloh Schwabe	ELXC 218.829	TC-DEL / TEL 1x18 W 220-240V, 0/50-60 Hz	ENEC
ballast (for L DL 8003001)	Vossloh Schwabe	ELXC 213.828	TC-DEL / TEL 1x13 W 220-240 V, 50/60 Hz	ENEC
ballast (for L DL 9003001)	Tridonic	PCA 1/32 TCT ECO 1x32 W	220-240 V, 50-60 Hz 0,245-0,225 A	ENEC
connector	Adels	LK980	16/450	ENEC
lampholder R7S	BJB	25.808	230 V	ENEC
lampholder G24	BJB	26.725	600 V, 42 W, T140	ENEC
wiring	Basoglu	H05SS-F	9x0,75 mm <sup>2</sup>	TSE-HAR
wiring, internally	Basoglu	- derived from H05SS-F cable		VDE
<sup>1)</sup> * indicates a component tested as part of the appliance				