

# CERTIFICATE

KEMA No.: **2114339.04**

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 for metal-halide lamps  
Trade name : LAMP83  
Types : L SP1402003, L SP1402004, L SP1410002, L SP1410002, L SP1902004

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 standards EN 60598-1:2004 and EN 60598-2-1:1989
- 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: November 6, 2008 and expires upon withdrawal of one of the above mentioned standards.

KEMA Quality B.V.

drs. G.J. Zoetbrood  
Managing Director

J. Bronsvort  
Certification Manager

ACCREDITED BY  
THE DUTCH COUNCIL  
FOR ACCREDITATION



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

Product	:	luminaires for metal-halide lamps
trade name(s)	:	LAMP83
type(s)	:	L SP1402003 L SP1402004 L SP1410002 L SP1902004
rated voltage	:	230 V
nature of supply	:	ac
rated frequency	:	50 Hz
rated input	:	35 W, 70 W
lamp type	:	see product data per type
class	:	I
degree of protection	:	see product data per type
description	:	spotlight luminaires for metal halide lamp

**Additional information**

Luminaires are provided with F-marking.

**Product data - type L SP1402003**

description	:	PROSPOT
lamp type	:	HCI-T /G12
rated input	:	35 W, 70 W
degree of protection	:	IP20

**Product data - type L SP1402004**

description	:	PROSPOT
lamp type	:	HCI-TC/G8.5
rated input	:	35 W, 70 W
degree of protection	:	IP20

**Product data - type L SP1410002**

description	:	MEGASPOT
lamp type	:	HCI-T /G12
rated input	:	35 W, 70 W
degree of protection	:	IP20

**Product data - type L SP1902004**

description	:	NEOSPOT II
lamp type	:	HCI-T /G12
rated input	:	35 W, 70 W
degree of protection	:	IP30



## TESTS

### Test requirements

EN 60598-1:2004 +A1:2006

EN 60598-2-1:1989

### Test result(s)

The test results are laid down in KEMA test file 2114339.04.

### Remarks

This certificate supersedes the previous version of this certificate dated June 12 2008, due to extension of the rated input possibilities of the various types.

### Conclusion

The examination proved that all test requirements were met.

Tested by : H.J. Brouwer

Checked by : P.G.M. Roelofs

### Factory location

Lamp 83,

Yahya Kemal Mahallesi, 34410, KAGITHANE/ISTANBUL, Turkey

**List of components**

Component	trade name	type/model	approval mark <sup>1)</sup>
ballast (for L SP 1402004)	OSRAM	Powertronic PTi 70/220-240 I 220-240 V, 50-60 Hz	VDE
ballast (for L SP 1410001)	OSRAM	Powertronic PTi 35/220-240 B 220-240 V, 50-60 Hz	VDE
connector, multi	Global Track	GA100 10A, 250V	Fimko
lampholder	BJB	25.809 2/1000, T180	ENEC
wiring	Cavell	-	VDE, reg. no. 9608
wiring	Silicable	ECS-HT 1 mm <sup>2</sup>	VDE, reg no. 9916
connector, multi	Global Track	XTSA 10A, 250V	KEMA-KEUR
wiring	Basoglu	H05SS-F 3x0,75 mm <sup>2</sup>	TSE-HAR
connector, multi	Global Track	GAT 100 100N, 250V	Fimko
wiring, internal (earth)	Basoglu	N2GF 0,75 mm <sup>2</sup>	VDE
<sup>1)</sup> * indicates a component tested as part of the appliance			