

# Certificate



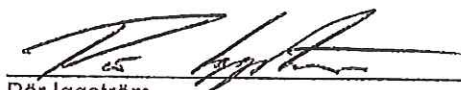
for European Product Safety

Reference No. 1022666

## Electronic control units for luminaires

Type designation	1-10LRE
Certificate holder	ELKO AS Postboks 234 NO-1301 Sandvika NORWAY
The product complies with the standard(s)	EN 60669-1:1999 and A1+A2 EN 60669-2-1:2004 +A1
Date of expiry	18 January 2016
EU Directive information	The product satisfies the provisions for CE marking according to the Low Voltage Directive 2006/95/EC.

Additional information in Appendix.

Certification Body	Intertek Semko AB, Product Certification	Place	Kista - Stockholm
Signed	 Pär Iggström	Date	18 January 2011 Page 1 of 3


This certificate is issued in accordance with the terms and conditions set out in the Appendix.



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*Technical data*

Type designation	1-10LRE
Rated voltage (V)	230V AC
Rated power (W)	400VA
Frequency (Hz)	50Hz
IP-Class	IP20
Pattern No.	1
Type of terminals	Pillar, screw type
Trade mark:	

*Product information*

Electronic dimmer for electronic ballasts and transformers, flush mounting, fuse F6,3AH and  $\mu$ -disconnection

Cover designs for inserts 1-10LRE. If the design includes frames sold separately the material is listed in column 3. All frames are from 1-5 gang.

Design	Reference Cover	Reference Frame
RS16	L3034	L571
Plus	L3303	L3295+L3291

This certificate, which includes production control, is considered to constitute sufficient support for an EC Declaration of Conformity and CE marking of the product according to the Low Voltage Directive 2006/95/EC.

This certificate is based on CB with ref. No. DE1-47230 dated 2010-09-23, issued by VDE.

*This Certificate is for the exclusive use of Intertek's Client and is provided pursuant to the Certification agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this certificate. Only the Client is authorized to permit copying or distribution of this certificate and then only in its entirety. Use of Intertek's Certification mark is restricted to the conditions laid out in the agreement. Any further use of the Intertek name for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek. Initial Factory Assessments and Follow up Services are for the purpose of assuring appropriate usage of the Certification mark in accordance with the agreement, they are not for the purposes of production quality control and do not relieve the Client of their obligations in this respect.*



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**Appendix**

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*Manufacturing site(s)*

Enics Eesti AS  
Valga mnt. 7 A  
61504 Elva  
ESTONIA

*Certification Body*

Intertek Semko AB, Product Certification

*Place* Kista - Stockholm

*Signed*

  
Pär Iggström

*Date* 18 January 2011

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