



Applicant	ELKO AS Sandstuveien 68 0680 Oslo Norway
Manufacturer	ELKO AS Sandstuveien 68 0680 Oslo Norway
Factory	GPV Estonia AS Valga mnt. 7A Elva 61504 Estonia
Project Number	PRJ0044520
Product	Electronic control unit for luminaires
Model/Type Ref.	SBDLED-RC
Ratings	230VAC, 0-370 VA
Brandname / Trademark	
Principal Characteristics	IP20, Pattern No. 1 Electronic dimmer for flush mounting. Screw terminals. Micro-gap disconnection. For loads: Incandescent lamps (3-370W). Halogen lamps (3-370W) Electronic step down converters for low voltage halogen lamps (3-370 VA). Dimmable LED lamps (RC mode: with neutral wire) 0-200 VA. Dimmable LED lamps (RC mode: without neutral wire) 3-200 VA. Also tested according EN 60669-1:1999 + A1:2002 + A2:2008.
A sample of the product was tested and found to be in conformity with	Safety EN 60669-1:1999;A1;A2 EN 60669-2-1:2004;A1;A12
Validity	<i>This certificate documents conformity with the standards shown, and also applies as license for use of Nemko's name and certification mark. The certificate and license is valid as long as the applicable conditions are complied with, and provided that any changes to the product are notified to Nemko for acceptance prior to implementation.</i>  <i>New standards or amendments to the standards may imply that the product design must be updated and/or that re-testing and re-certification is necessary.</i>
Additional Information	See next pages  EMC self declaration Compliance with requirements regarding electromagnetic compatibility (EMC) is based on a self declaration from the manufacturer/representative according to the European EMC Directive.
Additional model(s)	No additional models
Signature	 Jiyea Gim Certification department
Date of Issue	2023-10-11  <i>Working for a more sustainable future Please do not print</i>





# CERTIFICATE

P23227285



## Additional Information

Type SBDLED-RC covers and frames for ELKO trademark

Cover design	Center button/ cover	IP20 Frames
RS 16	L3034	L571
Elko Plus	L3303	L3295 + L3291
Elko One	PKR1052102 and PKR1052002	L3639

Signature

Jiyea Gim

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Certification department

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