



CERTIFICATE

FOR EUROPEAN PRODUCT SAFETY

Reference No. SE-S-2300982

Electronic control unit for luminaires

Type designation: SBDLED-RC

Certificate holder: Elko AS
Sandstuveien 68
0680 Oslo
NORWAY

The product complies with the standard(s): EN 60669-1:1999+A1+A2
EN 60669-2-1:2004+A1+A12

Date of expiry: 12 July, 2025

EU Directive information: According to the principle of presumption of conformity, this certificate constitutes support for an EU Declaration of Conformity to the Low Voltage Directive 2014/35/EU.

Intertek

Additional information in Appendix

Certification Body: Intertek Semko AB, Product Certification

Place: Kista - Stockholm

Signed:

Date: 18 September, 2023

Fredrik Wennersten

APPENDIX:

Reference No. SE-S-2300982

Technical Data:

Type designation SBDLED-RC
Rated voltage (V) 230V AC
Rated power (W) 0-370 VA
IP-Class IP20
Pattern No. 1
Trademark



Test Report 310151-TL3-3
Product information 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.

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



APPENDIX:

Reference No. SE-S-2300982

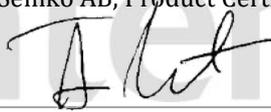
Manufacturing Sites: GPV Estonia AS
Valga mnt. 7 A
61504 Elva
ESTONIA

According to the principle of presumption of conformity, this certificate, which includes production control, constitutes support for an EU Declaration of Conformity according to the Low Voltage Directive 2014/35/EU. This presumption can expire before end of validity of this certificate due to new issued Standard or Amendment and changes within the EU legislation.

The instruction for use shall be written in a language acceptable according to the national regulation in the country where the product is to be used.

This certificate is based on CB with ref. No. DE1-65616/M3 dated 2023-09-07, issued by VDE.

Certification Body: Intertek Semko AB, Product Certification **Place:** Kista - Stockholm

Signed:  **Date:** 18 September, 2023

Fredrik Wennersten