

## Data Sheet EKO50102

<b>Product:</b>	Rotary dimmer 315 GLE 2-pole
<b>E-number NO:</b>	14 708 86
<b>E-number SV:</b>	
<b>E-number FI:</b>	26 101 97
<b>EAN:</b>	7020161501027
<b>Packing:</b>	1
<b>Color:</b>	Black

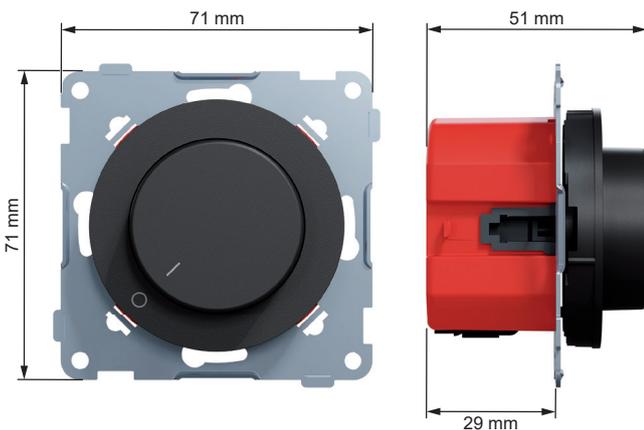


**Product description:** ELKO One dimmer is a 2-pole rotary light control, basic element with center plate. The screw terminal provides a reliable solution for connecting wires. It has short-circuit and automatic overload protection. Its  $U_e$  rated operational voltage is 230V AC at 50 Hz. Its Nominal power resistive and capacitive load is 20-315W. To be mounted in suitable 1 to 5-gang cover frame for flush cc 60mm wall-box installation or 1 to 3-gang high surface mounted box for surface installation, as well as in corner box. The dimensions of the product are (W) 71mm x (H) 71mm x (D) 51mm. The visible part is made of recycled Thermoplastic. The color of the product is black (RAL 9005) with matt surface finish. It reaches IP21 degrees of protection.

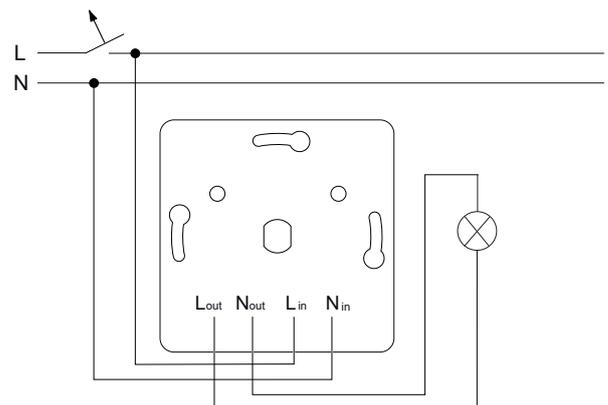
One range by ELKO is covering Wiring Devices, Stand Alone Electronics and Network Connectivity functions for both flush as well as surface installation. The One range has been developed with sustainability in mind, using recycled plastic and recycled packaging material. Modern and slim design with a smooth matt surface finish that is reflecting the light in a glowing way due to it's shape.

**Technical specifications:** Mains voltage: AC 230 V, 50 Hz  
 Nominal load: 20 - 315 W  
 Minimum load: 20 W  
 Load type: Ohmic and capacitive load  
 Short-circuit protection: Electronic  
 Surge protection: Electronic  
 Protection: 16 A circuit breaker (10 A circuit breaker if a terminal is used for looping)

### Dimensions



### Wiring diagram



**⚠ ⚠ DANGER**

**HAZARD OF ELECTRIC SHOCK, EXPLOSION, OR ARC FLASH**  
 The product must be installed and connected by a qualified electrician.  
 A qualified electrician must demonstrate an in-depth knowledge of:

- Construction of electrical installations in buildings in accordance with IEC 60364
- Additional safety standards, local connection rules, and building regulations
- Standardized tools and measuring equipment

**Failure to follow these instructions will result in death or serious injury.**