



## Data Sheet 1471447

**Product:** RS16/314 LED dimmer PW  
**EI-number:** 1471447  
**Mat.no:** EKO07073  
**EAN:** 7020160707314  
**Packing:** 1  
**Color:**



### Product description:

314 LED dimmer is developed for LED and low loads. It also works with ohmic loads, electronic trafos and 230V Halogen loads.

The dimmer must be connected to both L and N, and can only be used as a 1 pole dimmer.

Factory set to GLE mode (trailing edge dimming), makes the dimmer extremely flexible.

The startlevel can be adjusted so the LED lamps starts. Minimum- and maximum brightness level can easily be adjusted.

314 LED is very slim and is only 24mm into the box, it will fit in surface boxes and in every ELKO combination plates.

If ELKO Plus version is wanted, ELKO Plus dimmerkit must be ordered separately. Possibility to have an integrated light guide for pilot lamp around the dimmer knob. The light can be turned on/off in the menu.

### ELKO AS

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**Technical specifications:** Voltage: 230 V/50-60 Hz.  
GLE mode (trailing edge dimming)  
Ohmic load: 1-314W  
Halogen: 1-300W  
Electronic trafo: 1-314VA  
LED: 1-150 VA LED  
Warning! Check temperature on metalplate when on and different levels.  
Electronic heat safety: 75°C , dimmer can be switched on again on 65°C.  
Electronic short circuit fuse  
Mechanical overheating safety on 145°C. (Can not be reset)  
Operation: Push on/off - Turn for adjustments  
1pole  
Depth: 24mm  
Color: Polarwhite  
IP20

#### Programming

- 1 push - 1 blink: Adjustment of minimum brightness level
- 2 pushes - 2 blinks: Adjustment of maximum brightness level
- 3 pushes - 3 blinks: Adjustment of startlevel.

Turn on/off pilotlight around the dimmerknob. (ELKO Plus version)

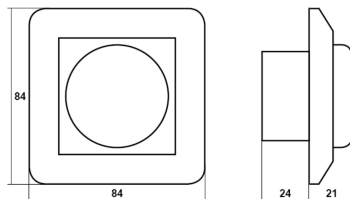
The dimmer must be turned on.

Long push in app. 5 seconds - leddiode blinks once - short push - lightdiode blinks twice - turn the dimmerknob to the right (light on) or turn left (light off)

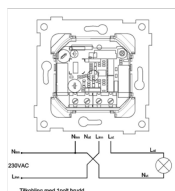
Save: Wait until it stops blinking in the leddiode.

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#### Size



#### Wiring diagram



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