



Data Sheet 4540069

Product: RS Smart Dimmer 316 GLED RF pure w
EI-number: 4540069
Mat.no: EKO30166
EAN: 27020161301669
Packing: 1
Color:



Product description:

RS Nordic Smart 316GLED RF dimmer is a part of the ELKO Smart system. Dimmers and other components are communication to the Smart Hub internally with the Zigbee protocol. The Smart components are controlled by the Hub, which is controlled by the Smart App on mobile devices. 316GLED RF is designed to operate even if the wireless network fails, the dimmer will then function in Stand alone mode, with local physical operation. The Hub must be installed and programmed if you want to control your home with an app.

316 GLED 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 be used as 1 pole as well as 2 pole.

Choose between GLI or GLE mode (leading- and 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.

316GLED is very slim and is only 24mm into the box, it will fit in surface boxes and in every ELKO combination plates.

RS Nordic is produced in a color resistant material in purewhite RAL9003 color with the well known RS design.

ELKO AS

E-mail: elko@elko.no
Internet: www.elko.no
Bank: 6219.05.15880
Org.no.: NO 911 382 563 MVA

ELKO Front office
Sandstuveien 68, NO-0680 Oslo
P.O.Box 6598 Etterstad, NO-0607 Oslo
Tel.: +47 67 80 73 00
Fax: +47 67 80 73 01

ELKO Plant
Sporpind Industriområde, NO-3340 Åmot
Tel.: +47 32 78 91 00
Fax: +47 32 78 91 01

Technical specifications: Voltage: 230 V/50-60 Hz.
Choose between GLI or GLE mode (leading or trailing edge dimming) (GLE factorysetting)
Ohmic load: 1-316W
Halogen: 1-300W
Electronic trafo: 1-316VA
LED: See ELKO led table @ www.elko.no
LED: If your LED lamp is not listed from ELKO, max LED load is 150W.
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
1- or 2-pole. 2 pole when off
Depth: 24mm
Color: Purewhite RAL9003
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.

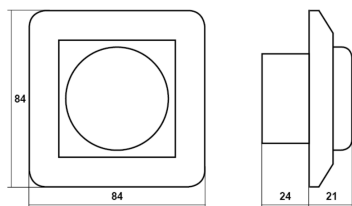
Turn on/off pilotlight around the dimmerknob. (ELKO Plus version)

The dimmer must be turned on.

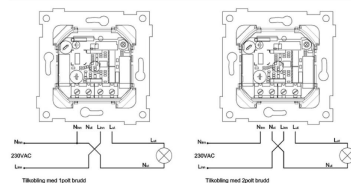
Long push in app. 5 seconds - leddiode blinks once - short push - lightdiode blinks twice - turn the dimmerknob to the right (light on) or turn left (light off)

Save: Wait until it stops blinking in the leddiode.

Size



Wiring diagram



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