

CONTROLS



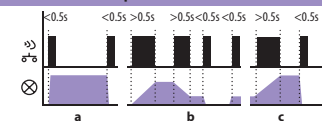
- serves for light dimming and creating light scenes (4 preset light scenes)
- allows dimming bulbs and halogen lights with electronic or wound R, L, C 250VA transformer
- **RFDA-11B**: single-function - button dimmer
- **RFDA-71B**: multifunction - 6 light functions, ON/OFF function, possibility to set continuous switching on/off of light (between 2 seconds and 30 minutes)
- easy control: switch on/off the light by pressing the button shortly; adjust brightness by pressing and holding
- each actuator can be controlled by up to 32 channels (1 channel is represented by 1 button on the wireless wall switch button, keychain or the RF Touch-W / B unit)
- electronic overcurrent protection - the output is switched off in case of overloading or short-circuit for programming and manual control, press the Prog button
- installation box design (such as KU-68)

EAN code

RFDA-11B: 8595188136846 / RFDA-71B: 8595188143080

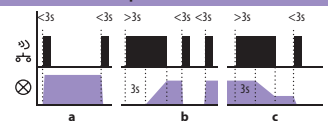
Technical parameters	RFDA-11B	RFDA-71B
Supply voltage:	230 V AC / 50 Hz	
Apparent input:	8.3 VA / $\cos \varphi = 0.1$	
Dissipated power:	0.83 W	
Supply voltage tolerance:	+10/ -15 %	
Connection:	3 conductors, including neutral	
Output		
Resistance load:	250 VA*	
Capacity load:	250 VA*	
Inductive load:	250 VA*	
Control:		
RF, by command from transmitter:	868 MHz	
Manual control:	PROG (ON/OFF)	
Range in free space:	up to 160 m	
Other data:		
Operating temperature:	-15 to +50 °C	
Operating position:	any*	
Mounting:	free at lead-in wires	
Protection:	IP 30	
Overvoltage category:	III.	
Contamination degree:	2	
Terminals (CY wire, cross-section):	3x0.75 mm ²	
Length of terminals:	90 mm	
Dimensions:	49 x 49 x 21 mm	
Weight:	40 g	
Related standards:	EN 60669, EN 300 220, EN 301 489 Directives RTTE, Gov. Reg. No. 426/2000Sb(Directives 1999/EC)	

Function 1 - press 1x



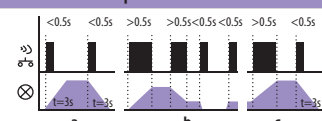
- Press the button for less than 0.5 seconds to switch on the light; press again to switch it off.
- Press and hold the button for more than 0.5 seconds to adjust brightness continuously. After releasing the button, the brightness level is saved into memory and pressing the button shortly later will switch on/off the light to this intensity.
- Brightness may be adjusted at any time by pressing and holding the button. The receiver remembers the adjusted value even after disconnecting from power supply.

Function 2 - press 2x



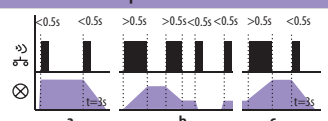
- Press the button for less than 3 seconds to switch on the light; press again to switch it off.
- To avoid undesirable brightness adjustment, the continuous brightness regulation is only activated pressing and holding the button for more than 3 seconds. After releasing the button, the brightness level is saved in the memory and pressing the button shortly later will switch on/off the light to this intensity.
- Brightness may be adjusted by pressing and holding the button for more than 3 seconds at any time. The receiver remembers the adjusted value even after disconnecting from power supply.

Function 3 - press 3x



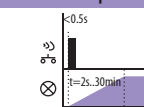
- Press the button for less than 0.5 seconds to continuously switch on the light for 3 seconds (at 100% brightness). By pressing the button shortly again, the light will continuously switch off for 3 seconds.
- Press and hold the button for more than 0.5 seconds to adjust brightness continuously. After releasing the button, the brightness level is saved in the memory and pressing the button shortly later will switch on/off the light to this intensity.
- Brightness may be adjusted at any time by pressing and holding the button. The receiver remembers the adjusted value even after disconnecting from power supply.

Function 4 - press 4x



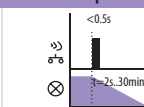
- Press the button for less than 0.5 second to switch on the light.. By pressing the button shortly again, the light will continuously switch off for 3 seconds (at 100% brightness).
- Press and hold the button for more than 0.5 second to adjust brightness continuously. After releasing the button, the brightness level is saved into memory and pressing the button shortly later will switch on/off the light to this intensity.
- Brightness may be adjusted at any time by pressing and holding the button. The receiver remembers the adjusted value even after disconnecting from power supply.

Sunrise - press 5x



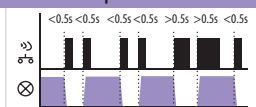
After pressing the button, the light will start to switch on during the selected time period, ranging from 2 seconds to 30 minutes.

Sunset - press 6x



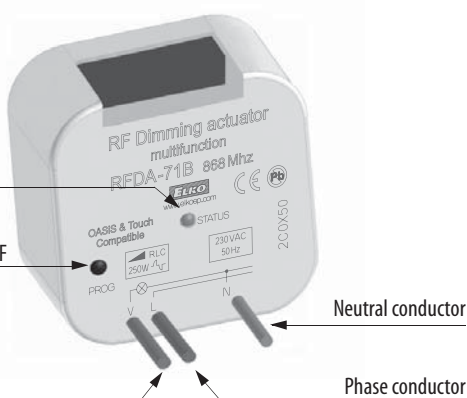
After pressing the button, the light will start to switch off during the selected time period, ranging from 2 seconds to 30 minutes.

ON/OFF - press 7x



If the light is off, press the button to switch it on. If the light is on, press the button to switch it off.

Device description



Wiring with different types of load

