Eltako ELECTRONICS

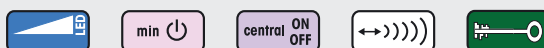## FRGBW71L

PWM dimmer switch with 4 channels for LED 12-36 V DC, each up to 2 A. Adjustable minimum brightness and dimming speed. With snooze function and light alarm circuit. Additionally with light scene control via PC or with wireless pushbuttons. Activation for encrypted wireless, bidirectional wireless and repeater function. Standby loss only 0.3-0.5 watt.

Installation for example in suspended ceilings and lamps.
252 mm long, 46 mm wide and 31 mm high. With cable fixation.
The set brightness level remains stored when switched off (memory).

In case of a power failure, the switch position and brightness level are saved and switched on when the power supply is restored.

Automatic electronic overload protection and overtemperature shutdown.

Encrypted sensors can be taught-in.

Bidirectional wireless and/or a **repeater function** can be switched on.

Every change in state and incoming central control telegrams are then confirmed by a wireless telegram. The wireless telegram can be taught in other actuators and the GFVS software. In addition the current dimming value is displayed in % in the GFVS software.

The upper rotary switch is only required for teach-in.

Use the middle % ☼ rotary switch to set the minimum brightness (fully dimmed).

Use the lower dimming speed rotary switch to set the dimming speed.

The pushbuttons can either be taught in as direction pushbuttons or universal pushbuttons: as direction pushbutton, one side is 'switch on and dim up'; the other side is 'switch off and dim down'. Double-click on the switch-on side to trigger automatic dim up to full brightness at dimming speed. Double-click on the switch-off side to trigger the snooze function.

As universal pushbutton, change the direction by briefly releasing the pushbutton.
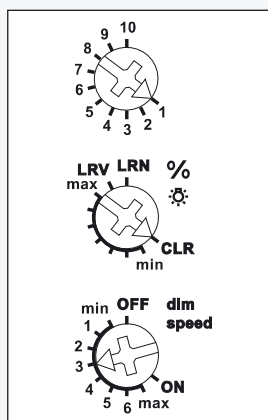
FHB wireless motion/brightness sensors can be taught in as master or slave.

FAH wireless brightness sensors can be taught in for switch-off dependent on brightness or as a twilight switch.

Light scene control, light alarm circuit and snooze function as described in the operating instructions.

The LED accompanies the teach-in process as described in the operating instructions and indicates control commands by briefly flickering during operation.

Function rotary switches

Standard setting ex works.

Further settings can be made and actuators configured using the PC Tool PCT14 and the data transformer DAT71.

Technical data page **T**-3.

FRGBW71L	Wireless Actuator PWM Dimmer Switch for LED	EAN 4010312316450	**143,50 €/pc.**