

## DIMMERS

### paladin 683 830 rfs



### Overview

- Universal dimming actuator for LED and RLC lamps
- Max. load 250 W (halogen lamps with electronic transformer)
- Minimum dimming-value adjustable
- For leading or trailing edge dimming
- Up to 5 Scenes can be stored / called up
- Staircase lighting timer function with advanced warning function
- Integrated cycle function
- Memoryfunction (of the last dimming value)
- Additional input for wired push button
- RF-repeater function included
- With screw terminals (lift terminals)
- Flush-mounted fitting
- KNX-RF 1.R S-Mode

### Order numbers

#### ■ paladin

683 830 rfs for LED / RLC loads  
1-channel  
availability: approx. by  
the end of Q3/2018

Technische Änderungen vorbehalten.

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## paladin 683 830 rfs

### Technical data

Power supply	230 V 50/60 Hz
Load	LED lamps 230V leading-edge 4W - 100W LED lamps 230V trailing-edge 4W - 250W LED lamps 12V with electronic Transformer 250W (of transformer) Incandescent / 230V Halogen lamps 250W 12V Halogens with electronic transformer 250W 12V Halogens with inductive transformer not supported
KNX Medium	KNX RF 1.R
Radio Frequency	868,3 MHz
Transmission power	< 10dBm
Range	In free field: 100m Indoors: ~30m
Number of Outputs	1
Functions	dimming actuator Staircase lighting timer function signal repeater KNX-RF
Application Software	ETS5 or higher
Commissioning mode	System-Mode (S-Mode)
Dimensions	46 x 46 x 30 mm
Mounting	Flush-mounted
Storage temperature	-10°...+45°C
Degree of protection	IP 20

Technische Änderungen vorbehalten.

