



# Radio Ripple Control Receiver

# Radio Ripple

## Working principle

- With the radio ripple control receivers and the modern, user-friendly parameterised software that goes with it, you will take care of tasks with ease, tasks of load management, of rates circuitry, controlling street lighting and all other switching tasks
  - wirelessly
  - exact to the second
  - cross-network nationwide
- Control of lighting
- Load management
- Special circuitry
- Radio centralized ripple control commands can now even be operated over an Internet portal.

Practical example | Radio ripple control receiver



Langmatz  
Radio ripple control receiver  
Type EK 593

# Control Receiver

## Advantages

### Proven technology

Langmatz has delivered more than 900.000 radio ripple control receivers since last 20 years.

### Lighting control

The power costs of street lighting can be optimised with the exact switching times, adapted to local circumstances.

### Tariff switching for special contract customers

With the control of the receivers via radio you can reach your customers in other network areas as well and offer flexible tariffs.

### System demand management

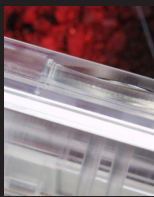
You can control the dispositive and active system demand management simply with the switching program stored in the receiver and the possibility of changing this by radio command actively and precisely to the second.

### Special switching

Individual switching operations can be programmed and implemented without any problems with the many features of radio ripple control.



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