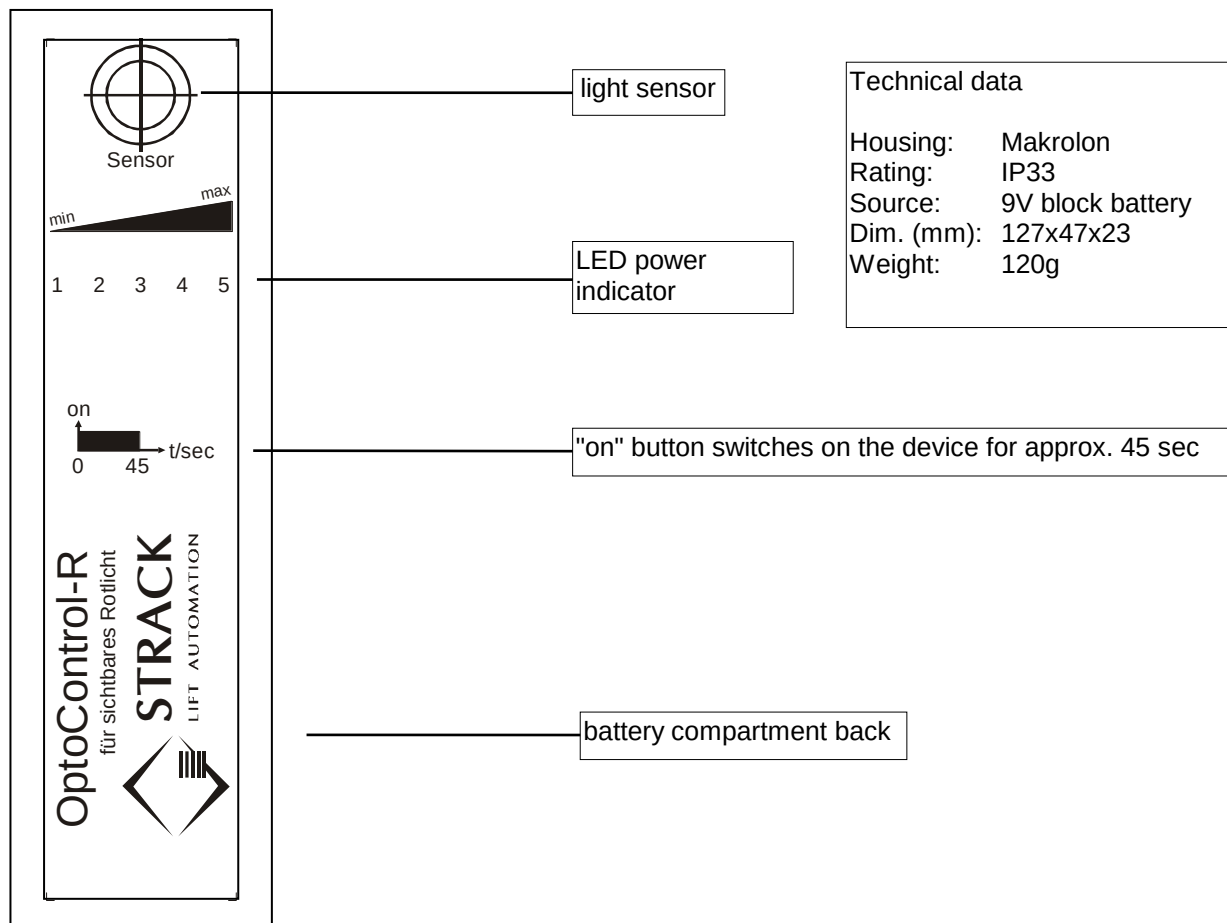


Red light tester OptoControl-R



The **red light** tester OptoControl-R is an adjustment and control assistance to the safety light grid Ex-LTÜ². However, it may also help to control and adjust other red transmitters. The red light falling on the sensor is amplified and displayed as relative light intensity on the LED display. As a result, it is possible to capture the diameter, the location and the intensity of the light beam impinging on the sensor and to optimize it.

The size of the light spot can be made visible by moving the OptoControl (light sensor target printed on) and return. The opposite sensor bar should be aligned so that the light spot of the transmitter as centrally encounters the corresponding receiver. At the Ex-LTÜ² **the bottom three rays of light** are to align exactly, because they have a smaller light spot as all other rays above.

The power supply consists of a 9V battery. With the "on" button, the device is turned on. It remains for about 45 seconds after releasing the button in operation. Press again during this time, the time restarts, so that the device can be operated longer steadily and difficult adjustment work can be performed.

ATTENTION:

- The device is not Ex protected
- The maximum range is 2.5 m