

PRODUCT OFFER

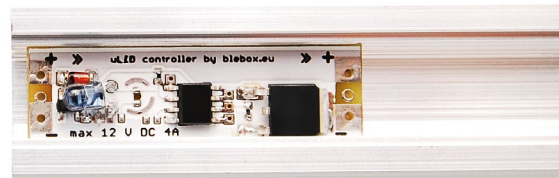
*twilightSwitch is the smallest twilight switch controller for use with the LED lighting **in the world***



- it can be located in most of the LED profiles available on the market

- an intelligent algorithm applied to the device makes that the calibration is not required

- it automatically turns on Low voltage LED lighting (e.g. LED strip) at the evening and turns off when it is getting bright



*twilightSwitch* profile

- used in illumination of ramps, elevations, courtyards, gardens, etc.



IT TURNS ON THE LIGHTING AT THE EVENING AND TURNS OFF WHEN IT IS GETTING BRIGHT  
EVERYTHING AUTOMATICALLY

## TECHNICAL SPECIFICATIONS

electrical parameters					
supply voltage	▶	12 – 24V DC	maximum power	▶	96 W
maximum current	▶	4 A	energy consumption	▶	< 0,1 W
physical characteristics of the device					
sensor	▶	optical, photodetector	calibration	▶	automatic
dimensions	▶	36 x 10 x 3 mm	degree of protection	▶	IP00
mounting method	▶	in LED profile/ heat-shrink tubing	methods of connecting wires	▶	soldering, screw terminal *
operating temperature range	▶	from -10 to + 40°C			

\* include in the order, connectors + 4 zł / 1 euro



lighting

Products associated  
with lightning

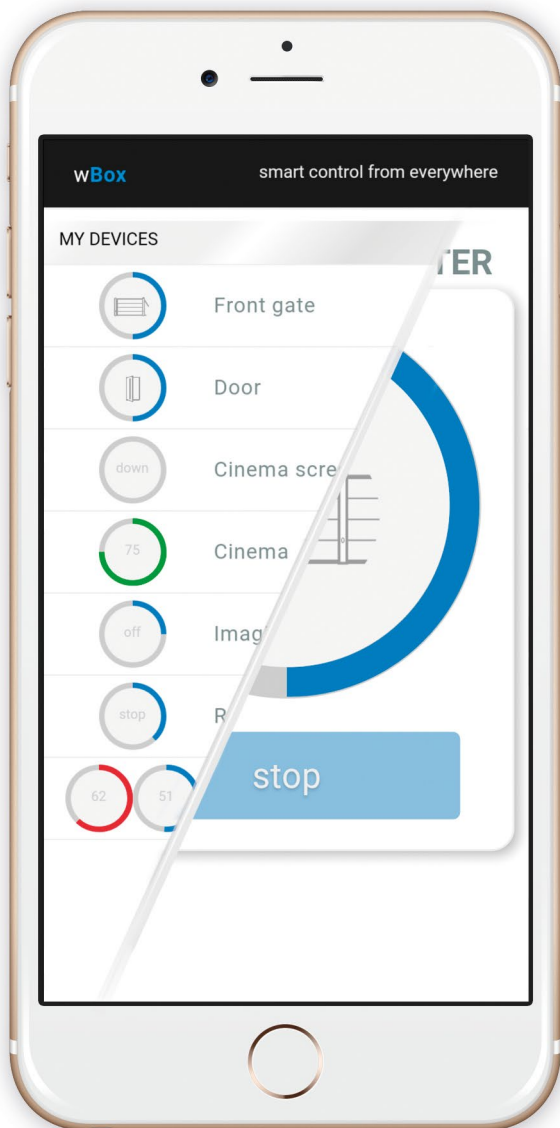


sensors

Sensing elements



- ▶ simplicity and scalability



**Smart homes** were from the beginning associated with expensive and complicated installations. Over the past five years, cheaper and less complicated solutions have appeared on the market. However, they have some disadvantages. To work they require a central unit, which is an intermediary device which makes possible the communication between the user (and more specifically the Smartphone or Tablet) and the controller. That device is far more expensive than the individual elements of the system and susceptible to failure. Such damage would cause the paralysis of the entire smart building.

**wBox** is *an unique global solution*. To operate, WBox devices **do not need additional equipment** such as Central Unit or hub. Just a simple WiFi network is enough. After connecting the device with your home network, it can be controlled from any place in the World. Without complicated configuration. You can start from one "cube" lamp or roller shutter controller and then extend **your own smart home** adding another one – according to your needs.

It is a solution created by *a team of inventors and engineers, authors awarded with "The Polish Invention of the year 2014"* and the *Innovators WPROST 2016 award*. They were also nominated to the *"Top Innovators under 35" award*, who up to the present have created over 30 innovative products and services.

Designed and produced entirely in Europe.

**PATRYK ARŁAMOWSKI**

*founder of blebox.eu*

CEO & founder of blebox.eu



**blebox.eu**

Blebox.eu is a brand of high-quality products related to home automation. Created in 2013 by authors of the "Polish Invention of the year 2014" and 30 other technological and product innovations. Within 3 years it has evolved from a local start-up to an international company which provides innovative products to more than 20 countries of the world, including China.

Our products are completely designed (we have our own research laboratories) and produced in the European Union, in particular in Poland and Germany. We take the issues of quality and reliability very seriously. That's why we give on our products a 5 year warranty, creating a brand based on trust.

In 2016 Blebox.eu was awarded with the crystal statuette Innovators 2016 granted by the editors of Wprost, the Ministry of Science and Higher Education and the Ministry of Development, for the most innovative company in Poland.

We invite installers, shops and wholesalers to cooperate with us. For a constant cooperation we offer attractive discounts and the possibility to customize own requirements and creating new solutions.



MORE INFORMATION:

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