

DIGITAL PHOTOCELL

ASTfoto

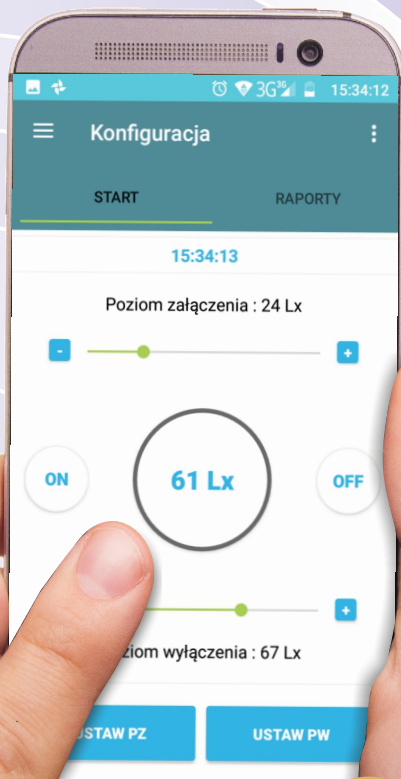


ASTfoto is first such a compact and professional digital photocell with WiFi technology you can find on the market.

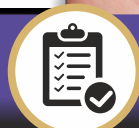
This is the most advanced system based on the detection of lighting levels, and can be also fully controlled via the free ASTfoto application. You can set the levels to switch on/off the lighting really quickly. No more mechanical detector calibration.

Now you can remotely check the lighting level, comfortably set the thresholds for lighting operation, and even switch on/off the lighting as a service. A very accurate internal clock and the ease of setting control levels allow free and simple usage.

Built-in WiFi module allows you to make any changes to settings, supervise the system without opening the cabinet, or climbing to the photocell. A conveniently configured photocell reacts quickly when the weather changes.



good choice



installation and programming in one hour

ASTfoto – properties of the digital photocell

- controlling ASTfoto using your smartphone or a tablet with the ASTfoto application
- intuitive application interface for facilitating the entry of driver settings
- free ASTfoto application (downloadable from Google Play)
- secure WPA/WPA2 WiFi data transmission
- 100 Lx wide measurement range with 1 Lx display accuracy
- configurable levels of switching on/off with an accuracy of 1 Lx
- time hysteresis eliminating accidental operation
- time synchronisation
- automatic summer/winter changeover
- service output switch-offs (for 1 / 10 / 30 minutes or permanently)
- recording up to 50 last events: each turning on/off of the output A and power supply return
- cooperation with a dedicated probe
- LEDs on the front panel indicating the state of output A and power supply
- blocking access to the driver with a password
- factory reset

ASTfoto – technical specifications

- power supply 100 - 240V AC / 50 Hz
- 1 programmable output 5A / 230V AC
- 1 input: light sensor
- cable size: 2,5 mm² / AWG14
- communication interface: WiFi
- clock accuracy +/- 10 seconds / a year
- battery life: 5 years
- the battery can be replaced
- degree of protection: IP 20
- operating temperature: -30°C to +80°C
- size: 35 / 90 / 65 mm
- assembly: 35 mm DIN rail

Contact

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