

DRIVER FOR SPORTS FACILITIES

ASTorlik



ASTorlik - a new approach to lighting system control

The previous control of switching lighting on sports facilities was organised manually, which was not comfortable for the users. The lighting was switched on at inappropriate times or was not switched at all. Also, the lighting was on for too long, which resulted in the increased energy costs. Another solution so far has been control via SMS, which entailed subscription fees and redundant procedures.

AST System is the first to meet the expectations of customers and proposes a solution to eliminate the described problems. With the ASTorlik driver and a free application, you have full control over the lighting and at the same time you increase your own comfort and reduce all the unnecessary costs.

The ASTorlik application - a simple yet effective solution

The ASTorlik application gives the possibility for the administrator of the facility to limit the time of the lighting being switched on, which results in significant savings in energy consumption. Also, it is a comfortable solution for the users as the lighting is switched on at the right times. The system can be operated by the users who know when they can switch on the lighting, for how long and how much time is left to switch off the lighting.



PLAN



TURN ON



PLAY

Properties of the driver

- intuitive, legible application interface
- free **ASTorlik** application (download from GooglePlay)
- encrypted, secure Bluetooth communication
- built-in GPS receiver
- time synchronization according to GPS signal
- two independent outputs, enabling control over two sports facilities
- switching on sports facilities A and B for 30/60/90 minutes and permanently for the facility administrator
- the possibility of differently limiting the time of switching on objects A and B
- additional input, enabling manual activation of lighting
- full protection of administrator settings

Technical specifications

- power supply: 100 - 240V AC / 50Hz
- 2 programmable 5A / 230V AC outputs
- 1 input 230V AC
- cable size: 2,5 mm² / AWG14
- communication interface: Bluetooth 4.0
- battery life: 5 years
- degree of protection: IP 20
- operating temperature: -30°C to +80°C
- dimensions: 53 / 90 / 65 mm
- assembly: 35 mm DIN rail

Contact

AST System Sp. z o.o.
2 Ochla - Kornel Makuszyński Street
66-006 Zielona Góra, Poland

+48 68 303 00 54
ast@astsystem.pl



www.astsystem.pl