

INTELLIGENT CONTROL SYSTEM FOR OUTDOOR LIGHTING



**PUBLIC
LIGHTING**



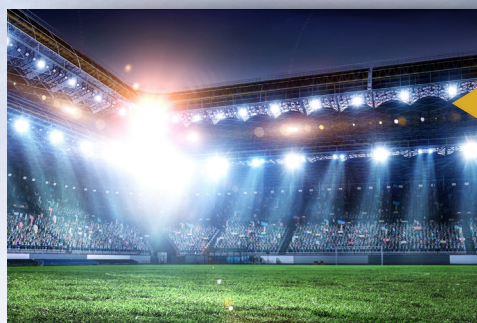
**AREA & SITE
LIGHTING**



**CAR PARKS
& HARBOURS**



**PUBLIC
TRANSPORT
TERMINALS**



**SPORTS
GROUNDS**



SAVINGS

- Save energy
- Reduce maintenance costs
- Overview of consumption

SAFETY

- Lighting uniformity
- Instant defect reporting
- Optional connection to emergency services

MONITORING

- Operating status of individual luminaires
- Asset management
- Operating time of luminaires

ONLINE MANAGEMENT

- Visualisation
- Time scheduling
- Independent control of luminaire groups



POSEIDON® CITY



The **POSEIDON® City** system offers not only an efficient, but also a very comfortable way of controlling outdoor lighting. It utilises technology, which enables long-distance communication, to control outdoor LED lighting in places such as company premises, car parks, residential areas, railway stations, sports grounds and public spaces in towns and cities.

You can easily adjust the light intensity in a desired location to increase safety in the area or, conversely, to save energy. Each luminaire can be controlled individually, or luminaire groups can be set up to be controlled collectively. With the option of using 'Astro mode' or setting time schedules, the system can operate completely autonomously. Clear visualisation will then provide you with information on the current status of individual luminaires, including fault reports. Data on the energy consumption of individual luminaires is also available.



POSEIDON® City

The **POSEIDON® City** system will not only significantly reduce your energy costs, it will also reduce your maintenance costs.

The system is designed to be very versatile and, in addition to its standard functions, can also control other technologies. When outdoor lighting reaches a specific level, a lighting sensor can be used to switch on lights, fountain pumps, irrigation systems or even trigger an announcement about the end of visiting hours, for example.

The **POSEIDON® City** system is developed and manufactured in the Czech Republic and, therefore, offers the assurance of fast and complete technical support.