

# **Tegis**<a>® Lighting: the main functions</a>



#### SYNCHRONISED ASTRONOMICAL CLOCK

### • 3 astronomical outputs that can be configured and override night cut-outs, or a choice of fixed time clock.

- Remote forced start-up.
- Remote reconfiguration using the online platform.

#### **BACKUP CONTROL**

 Astronomical clock to back up external controls in the event of failure.

#### **CENTRALISED MANAGEMENT**

 The Pulsadis replacement solution to activate the lighting for a community using central information.



#### **REAL-TIME ALERT SYSTEM**

- Street lighting cabinet information: main power supply, street lighting switch, monitoring outputs, opening of doors, etc.
- 7 monitoring inputs, additional inputs optional.
- Real-time display of equipment status on the online platform.



#### **CABINET FAULT ANALYSIS**

• Help with fault finding with the analysis tab on the online platform.





- Energy consumption: consumption index, operating times and instantaneous power.
- Alerts for anomalies with upper and lower limits to measure and act on discrepancies.
- Power factor measurement.



#### **CABINET CONSUMPTION ANALYSIS**

- Measuring the savings achieved, with filtering per cabinet or group of cabinets and by period.
- Displaying the night profile per cabinet.
- Prioritising future investments.

## The products and services used



Tegis Lighting control unit (see p. 50-51)



Optional: cabinet monitoring module (see p. 52-53)











Customer service option: from defining an appropriate solution to commissioning