

TegisLighting: the main functions



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





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





LX Connect online platform, Tegis Lighting functions (see p. 56-59)





Customer service option: from defining an appropriate solution to commissioning



