INTELLIGENT FORNITURE

TECHNIC is a smart furniture designed for our partners.
It's a modular solution suitable for any urban context, with an eye to eco-sustainability and design.

It allows you to connect every element of our cities and offers multiple integrated solutions.

It's located in an ecosystem of **IoT applications** and allows the collection and study of Big Data to identify the real needs of a smart city.

INTELLIGENT SYSTEMS MANAGEMENT

TECHNIC is a fundamental tool for intelligent plant management, with multiple **advantages**:

- ✓ monitoraggio del sistema e diagnosi dei consumi energetici
- ✓ capacità di gestione remota
- ✓ riavvio automatico del sistema
- ✓ controllo accessi al nodo di rete (in conformità al GDPR)
- ✓ possibilità di abilitare e integrare ulteriori servizi a valore aggiunto (es. illuminazione, videosorveglianza, alimentazione devices)

TECHNIC
smart solutions

HANDMADE
IN ITALY

TECHNIC
smart solutions

MODULAR POLE AND DEVICES

ASSEMBLY

TECHNIC is a practical and functional system that adapts to every architectural reality. The choice of a minimal design made both transport and assembly simple, thus guaranteeing short times at every stage of the process.

WHY CHOOSE TECHNIC?

- ✓ Eliminates installation risks
- ✓ Allows implementation over time
- ✓ Increases the passive safety
- ✓ Simplifies assembly
- ✓ Reduces visual pollution
- ✓ Promotes customized solutions

DEVICES

Depending on the features you want, you can choose the most effective device configuration.

COMPOSITION

TECHNIC is a modular solution composed of hardware and software elements:

MODULAR CARPENTRY
Structure with rounded square (or round) forms of different types and sizes, designed to contain the plant inside.
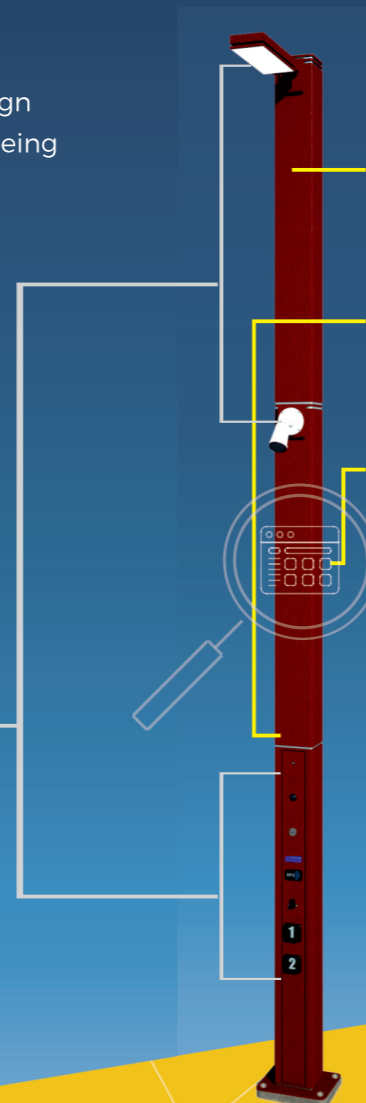
PRE-WIRED SYSTEM PANEL:
It contains the power supply kit, the switches and the I / O electrical board.

I/O ELECTRICAL BOARD
It is the nerve center of the whole system composed of dedicated microprocessor electronics.

DASHBOARD
The dashboard allows access to administrative services to manage different information (system configuration, device management: switching on and off lamps, switch restart, enabling of the sockets).

SOFTWARE APPLICATION

INTEGRATION WITH VMS
The system can be integrated with all the main VMS (video management system) through specially developed plug-ins.

CONTROL ROOM
The report creation and the statistics and alarms display take place through a user interface inside a Control Room, designed to control and manage your system.