

Panka Fotovoltaica

## Introduction

Panka Fotovoltaica, developed in collaboration with Pradella Sistemi, is one of the installations realized within the project Bergamo Wifi Isole digitali, in seven of the city quarters. It has integrated PV modules, suppling electronic devices, the Wify connection, sensors, a smart lighting system, and an information totem (Pila) connected to further devices.

## **PROJECT DATA**

| Project type     | new construction    |
|------------------|---------------------|
| Building use     | urban furniture     |
| Building address | Bergamo (BG), Italy |

# **BIPV** systems

### **BIPV SYSTEM DATA**

| Integration year    | 2020                                       |
|---------------------|--|
| Active material     | monocrystalline silicon                    |
| Module transparency | opaque                                     |
| Module technology   | glass-glass, hidden PV, customized modules |
| System power [kWp]  | 0.16                                       |
|                     |  |

#### **BIPV SYSTEM COSTS**

## **Stakeholders**

## Main building designer

Pradella Sistemi

## **BIPV** system designer

GruppoSTG Srl

## **BIPV** components producer

GruppoSTG Srl Via P. Paleocapa 19, Bergamo (BG), Italy +39 035-0510171 https://www.gruppostg.com/it/

