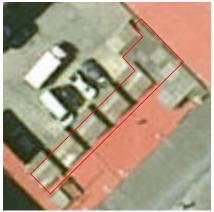
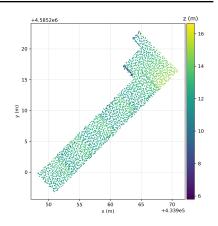
## 4054901DF3845C - 479

## ■ Location information





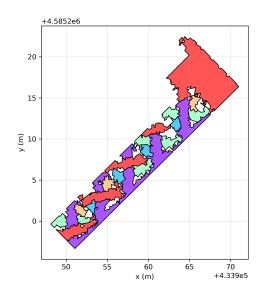


41.41573 N, 2.20978 E

Building area 138.12 m<sup>2</sup>

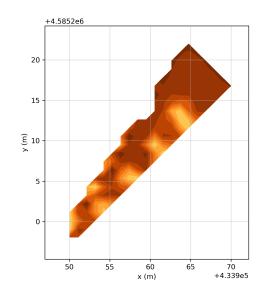
3079 LiDAR points (22.3 points/m²)

## ■ Identified rooftops

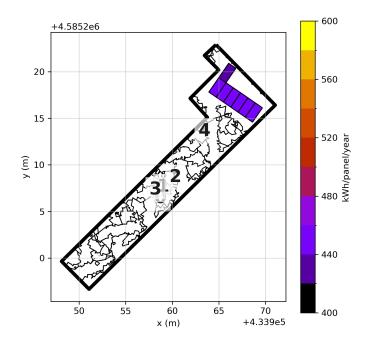


| Plane |   | Area  | Tilt  | Azimuth | Height at  | Confidence |
|-------|---|-------|-------|---------|------------|------------|
|       |   | (m²)  | (°)   | (°)     | center (m) |            |
| 0     | 1 | 34.99 | 19.81 | 137.88  | 12.21      | 0.53       |
| 1     |   | 6.00  | 13.81 | 134.92  | 11.89      | 0.61       |
| 2     |   | 15.12 | 18.72 | 317.35  | 12.53      | 0.52       |
| 3     |   | 4.75  | 13.99 | 135.78  | 13.01      | 0.55       |
| 4     |   | 55.89 | 24.56 | 304.56  | 13.05      | 0.58       |

## ■ Radiation summary



| Plane of Array radiation | Area |
|--------------------------|------|
| (kWh/m²/year)            | (m²) |
| < 1350                   | 12.0 |
| 1350 - 1400              | 61.0 |
| 1400 - 1450              | 17.0 |
| 1450 - 1500              | 1.0  |
| 1500 - 1550              | 0.0  |
| 1550 - 1600              | 3.0  |
| 1600 - 1650              | 5.0  |
| 1650 - 1700              | 6.0  |
| 1700 - 1750              | 21.0 |
| 1750 - 1800              | 0.0  |
| 1800 - 1850              | 0.0  |
| > 1850                   | 0.0  |



| Plane | PV DC Generation | Panels | <b>Total PV Generation</b> |
|-------|------------------|--------|----------------------------|
|       | (kWh/panel/year) | placed | (MWh/year)                 |
| 4     | 420 - 440        | 1      | 0.438                      |
|       | 440 - 460        | 6      | 2.653                      |
|       | Total            | 7      | 3.091                      |