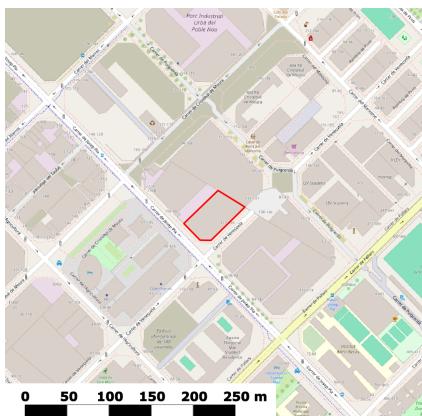


# 4151314DF3845A - 613

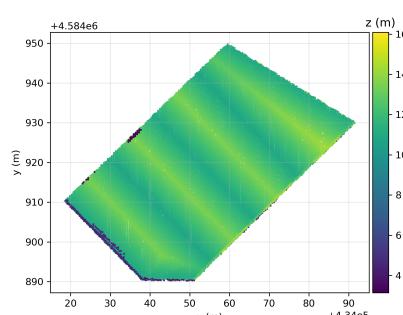
## ■ Location information



41.41311 N, 2.21093 E

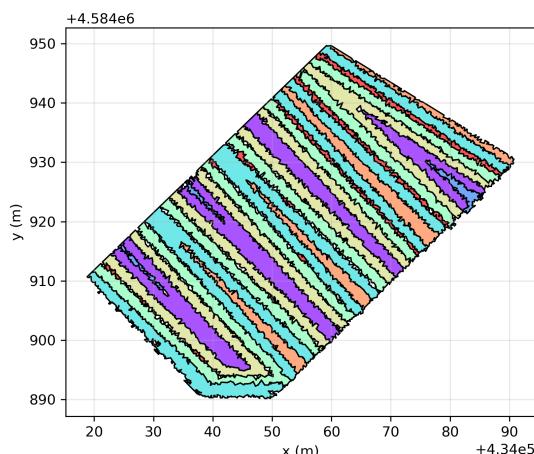


Building area 2238.06 m<sup>2</sup>



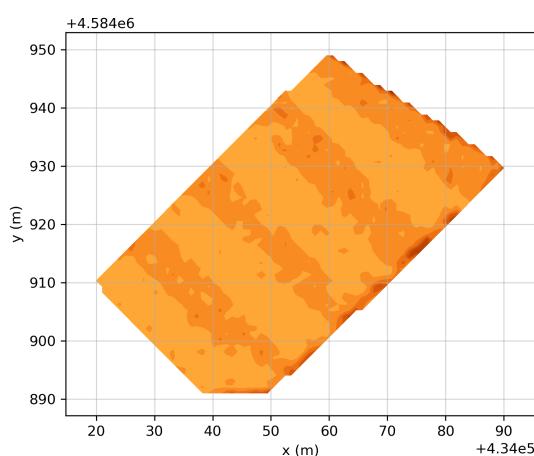
26229 LiDAR points (11.7 points/m<sup>2</sup>)

## ■ Identified rooftops



Plane	Area (m <sup>2</sup> )	Tilt (°)	Azimuth (°)	Height at center (m)	Confidence
0	344.56	0.57	261.90	13.26	0.61
1	24.31	1.40	315.16	13.81	0.75
2	530.73	0.66	291.46	11.39	0.54
3	497.85	0.80	266.61	12.10	0.56
4	463.23	0.64	266.64	12.72	0.54
5	173.25	0.47	290.90	11.03	0.71
6	79.71	0.71	335.95	11.87	0.61

## ■ Radiation summary



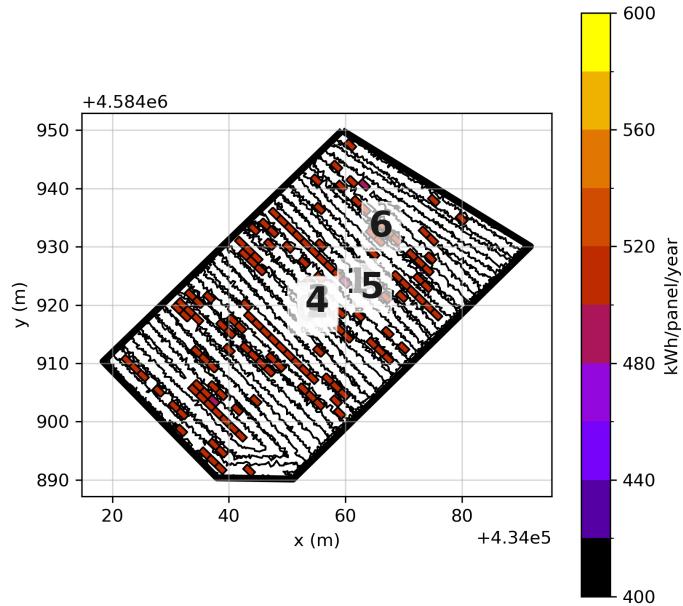
### Plane of Array radiation Area

### (kWh/m<sup>2</sup>/year) (m<sup>2</sup>)

< 1350	6.0
1350 - 1400	4.0
1400 - 1450	15.0
1450 - 1500	49.0
1500 - 1550	118.0
1550 - 1600	609.0
1600 - 1650	1301.0
1650 - 1700	0.0
1700 - 1750	0.0
1750 - 1800	0.0
1800 - 1850	0.0
> 1850	0.0

## ■ PV production detail

---



Plane	PV DC Generation (kWh/panel/year)	Panels placed	Total PV Generation	
				(MWh/year)
<b>0</b>	480 - 500	2		0.987
	500 - 520	34		17.522
	<b>Total</b>	<b>36</b>		<b>18.508</b>
<b>2</b>	500 - 520	31		15.919
	<b>Total</b>	<b>31</b>		<b>15.919</b>
<b>3</b>	500 - 520	38		19.555
	<b>Total</b>	<b>38</b>		<b>19.555</b>
<b>4</b>	480 - 500	1		0.498
	500 - 520	24		12.328
	<b>Total</b>	<b>25</b>		<b>12.826</b>
<b>5</b>	500 - 520	7		3.589
	<b>Total</b>	<b>7</b>		<b>3.589</b>