

4054901DF3845C - 345

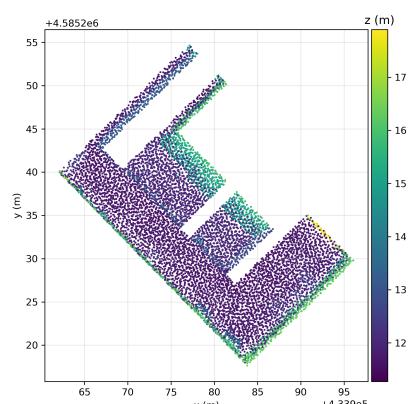
■ Location information



41.41594 N, 2.21000 E

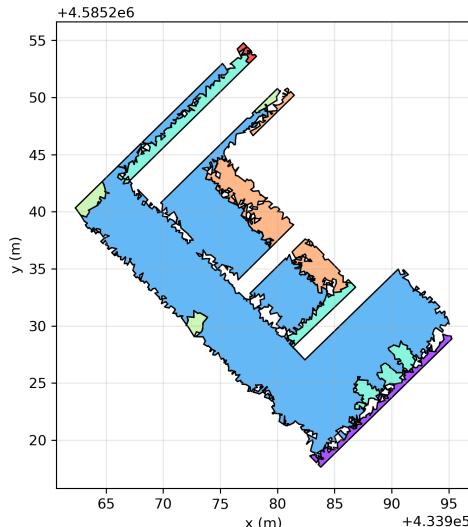


Building area 418.42 m²



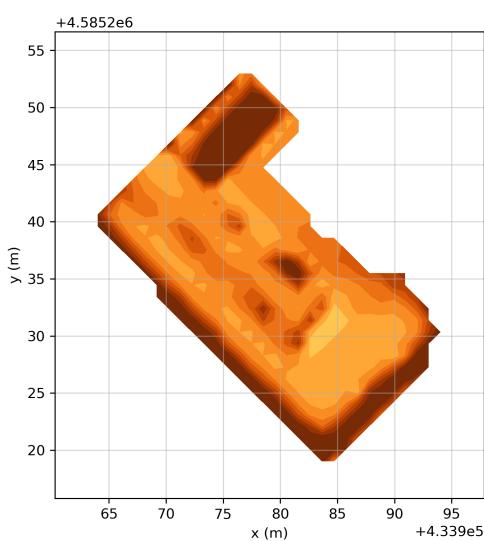
9916 LiDAR points (23.7 points/m²)

■ Identified rooftops



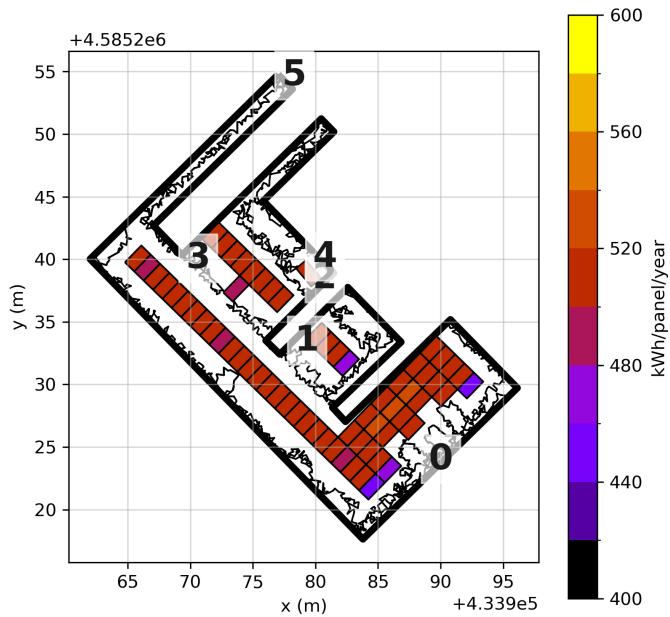
Plane	Area (m ²)	Tilt (°)	Azimuth (°)	Height at center (m)	Confidence
0	8.38	0.87	46.52	16.20	0.56
1	295.87	0.47	214.30	11.77	0.69
2	29.13	1.35	131.92	12.72	0.58
3	6.99	1.99	48.86	12.11	0.69
4	30.22	7.79	230.11	15.17	0.57
5	1.02	3.54	274.31	15.05	0.56

■ Radiation summary



Plane of Array radiation (kWh/m ² /year)	Area (m ²)
< 1350	80.0
1350 - 1400	10.0
1400 - 1450	7.0
1450 - 1500	13.0
1500 - 1550	63.0
1550 - 1600	63.0
1600 - 1650	129.0
1650 - 1700	5.0
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)
1	440 - 460	2	0.917	
	460 - 480	2	0.954	
	480 - 500	4	1.981	
	500 - 520	52	26.553	
	520 - 540	3	1.561	
	Total	63	31.966	
4	500 - 520	1	0.518	
	Total	1	0.518	