

Linden Homes - Boorley Green B3 - MCS Zone 3

PLOT NO	ROOF INCLINE	VARIATION° FROM SOUTH	OVERSHADING FACTOR	No# Panels	SYSTEM WEIGHT (kg)	kWp	kWh
156	40	60	1	6	150	1.8	1641.60
161	40	55	1	6	150	1.8	1672.20
162	40	55	1	6	150	1.8	1672.20
163	40	55	1	6	150	1.8	1672.20
164	40	55	1	5	125	1.5	1393.50
165	50	35	1	6	150	1.8	1737.00
184	45	25	1	6	150	1.8	1794.60
185	40	15	1	6	150	1.8	1827.00
186	40	15	1	6	150	1.8	1827.00
187	40	10	1	6	150	1.8	1834.20
188	40	5	1	6	150	1.8	1839.60
189	40	5	1	6	150	1.8	1839.60
190	40	0	1	6	150	1.8	1841.40
191	45	5	1	6	150	1.8	1830.60
200	40	60	1	6	150	1.8	1641.60
201	40	60	1	6	150	1.8	1641.60
202	40	60	1	6	150	1.8	1641.60
Totals				101	2525	30.3	29347.5

The Performance of solar PV systems is impossible to predict with certainty due to the variability in the amount of solar radiation (sunlight) from location to location and from year to year. This estimate, based upon the MCS procedure, is given as guidance only. It should not be considered as a guarantee of performance.

This system performance calculation has been undertaken using estimated value for array orientation, inclination or shading. Actual performance may be significantly lower or higher if the characteristics of the installed system vary from the estimated results.