

Electric Vehicle Comparison

Revised: 12/18/13

Parameter	i-MiEV	2011 Leaf	2013 Leaf	TeslaS (85kW)	FitEV	FFE	SmartED	SparKEV	Fiat 500E	BMWi3
Turning Diameter (ft.)	30.8	34.2	34.2	37.0	34.3	40.7	28.8	33.8	31.3	32.4
Regen Levels (including N)	4	3 (weak)	4	2	>4?	3 (weak)	3	3	2	
Overall Width (in.)	62.4	69.7	69.7	77.3	67.7	71.8	61.4	64.0	64.1	69.9
Overall Length (in.)	144.8	175.0	175.0	195.9	162.0	172.9	106.1	146.5	142.4	157.4
Cargo Volume- (cuft) Aft Seats Folded	50.4 (flat floor)	24??	24??	58.1	49.2	44.8 (barely usable)	7.8	23.4	30.1	
Max. Cargo Height (in.)		25.0								
Max. Cargo Width (in.)		39.0								
Coefficient of Drag (Cd)	0.350	0.290	0.280	0.240	0.30?	0.295	0.29(??)	0.330	0.310	
EPA Range Combined (100%) - (miles)	62.0	72.0	84.0	265.0	82.0	76.0	68.0	82.0	87.0	
EPA Range (80%) - (miles)			75.0							
Battery Size (kWh)	16.0	24.0	24.0	85 or 60	20.0	23.0	16.5	21.3	24.0	22.0
Comments							paddle regen control option			