Exterior Dimensions		ES 350e	ES 500e AWD
Overall	Length mm (in.)	5140 (202.36)	5140 (202.36)
	Width w/o mirrors mm (in.)	1920 (75.59)	1920 (75.59)
	Height unloaded mm (in.)	1560 (61.42)	1560 (61.42)
Wheelbase	mm (in.)	2950 (116.14)	2950 (116.14)
Tread Width	Front mm (in.)	1655 (65.16)	1655 (65.16)
	Rear mm (in.)	1693 (66.65)	1693 (66.65)
Coefficient of Drag		0.25	0.25
Min. Ground Clearance	mm (in.)	142 (5.59)	142 (5.59)

Interior Dimensions		ES 350e	ES 500e AWD
Seating Capacity	Persons	5	5
Headroom	Front mm	971.5 (38.25)	971.5 (38.25)
	Rear mm (in.)	961.1 (37.84)	961.1 (37.84)
Legroom	Front mm (in.)	1063.9 (41.89)	1063.9 (41.89)
	Rear mm (in.)	1033.8 (40.70)	1033.8 (40.70)
Shoulder Room	Front mm (in.)	1461 (57.52)	1461 (57.52)
	Rear mm (in.)	1369 (53.90)	1369 (53.90)
Hip Room	Front mm (in.)	1445 (56.89)	1445 (56.89)
	Rear mm (in.)	1369 (53.90)	1369 (53.90)
Passenger Volume	m^3 (cu. ft.)		
	w/ CFRP roof m^3 (cu. ft.)		
Cargo Space (SAE)	m^3 (cu. ft.)	0.377 (13.329)	0.377 (13.329)

Weight and Capacities		ES 350e	ES 500e AWD
Curb Weight	KG(lbs).	2,090(4,607)	2,190(4,828)
Gross Vehicle Weight	KG(lbs.)	2,635(5,809)	2,735(6,030)
Fuel Capacity	L(Gal.)	N/A	N/A

Motor Generator		ES 350e	ES 500e AWD
Motor Type (Front)		Permanent magnet synchronous motor	Permanent magnet synchronous motor
Max Output (Front)	Horsepower (kW)	221 (167)	221 (167)
Max Torque (Front)	Nm	268.8	268.8
Motor Type (Rear)		N/A	Permanent magnet synchronous motor
Max Output (Rear)	Horsepower (kW)		118 (88.3)
Max Torque (Rear)	Nm		169.8

Battery		ES 350e	ES 500e AWD
Main Battery Type		LB7B-BX2	LB7B-BX2
Battery Type		Lithium-ion battery	Lithium-ion battery
Voltage	V/module	3.76	3.76
Quantity	Cell	104	104
Overall Voltage	V	391	391
Approx Charging Time	AC Charging	About 420 min	About 420 min
	DC Charging	28 min	28 min

Connector Type	AC input	NACS	NACS
	DC input	NACS	NACS
Charger Ouput	kW	11	11

Performance		ES 350e	ES 500e AWD
System Max Output	hp	221	338
Max Speed	Km/h	160	180
0-100 km/h acceleration	seconds	8.0	5.5

Drive Train		ES 350e	ES 500e AWD
Transaxle	Model Code	QK10	QK10
	Final Drive Gear Ratio	13.817	12.363
Rear Traction Motor	Total Speed Red. Ratio	N/A	12.383

Chassis and Body		ES 350e	ES 500e AWD
Body/Frame		Unitized steel body/frame structure	Unitized steel body/frame structure
Suspension Type	Front	Mac Pherson Strut	Mac Pherson Strut
	Rear	Multilink	Multilink
Power Steering Type		Electric	Electric
Lock to Lock		2.4	2.4
Curb to curb	m(ft.)		
Brake type	Front	Ventilated disc brakes with floating calipers (2 cylinders)	Ventilated disc brakes with floating calipers (2 cylinders)
	Rear	Ventilated disc brakes with floating calipers (1 cylinder)	Ventilated disc brakes with floating calipers (1 cylinder)
Front brake size	Diameter mm (in.)	340 (13.39)	340 (13.39)
	Thickness mm (in.)	38 (1.50)	38 (1.50)
Rear brake size	Diameter mm (in.)	338 (13.31)	338 (13.31)
	Thickness mm (in.)	18 (0.71)	18 (0.71)
Parking Brake Type		EPB	EPB

Colours
Ultra White*
Cloudburst Grey*
Iridium*
Wavelength*
Caviar
Copper Crest*

*Additional Cost

Basic Limited Warranty Coverage
• 4-year/80,000km Basic
• 6-year/110,000km Powertrain, whichever comes first.
• 8-year/160,000 km Battery Electric components and battery