



Lightyear 0

Key specifications

Range

Practical range: 1,000+ km driving range between two charging moments¹
 Battery range: 625 km (WLTP)² excl. 70 km max. solar range per day
 Highway range (at 110 km/h): 560 km — without additional solar range

Solar charging

Solar yield up to 11,000 km/year³
 Drive up to 7 months without plug-charging⁴
Maximum range in 1 hour charging
 Solar charging (1.05 kW) ————— 10 km/h

Plug charging

Maximum range in 1 hour charging⁵
 Home charging (household plug) — 32 km/h
 Public charging ————— 200 km/h
 Fast charging ————— 520 km/h

Performance

Drive train ————— All Wheel Drive
 ————— 4 independently controlled motors
 Battery ————— 60 kWh
 Energy Use ————— 10.5 kWh/100 km⁶
 Acceleration ————— 0 - 100 km/h in 10 seconds
 Top speed ————— 160 km/h
 Peak torque ————— up to 1,720 Nm
 Peak power ————— ~130 kW (~170 bhp)
 CO₂ emissions from driving — 0 g/km
 Cd-value ————— <0.19

Body

Dimensions (L x W x H) ————— 5,083 x 1,972 x 1,445 mm
 Weight ————— 1,575 kg
 Ground Clearance ————— 183 mm
 Luggage space boot ————— 640 L (seats up)
 Luggage space ————— Center console: 12 L

¹ Driving range will vary depending on driving habits, location and season. 1,000 km range based on 50 km daily commute in Amsterdam during summer.
² Pending final verification tests.
³ Solar yield will vary depending on location. Estimate based on Southern Spain.
⁴ Charging moments will vary depending on driving habits, location and season. Estimate based on 35 km daily commute in Southern Spain during spring & summer.
⁵ Peak charging power may vary throughout the charging cycle.
⁶ Tested at highway speeds of 110km/h.

Standard features

Exterior

Features
 19" Wheels
 5 Doors

Sustainability
 5m² double curved solar arrays
 Reclaimed carbon fibre body panels

Interior

Features
 Seating 5 adults
 Heated front seats
 Climate control
 Central armrest front passengers
 Cup holders: 2 front and 2 rear
 USB-C connections: 2 front (60W & 45W) and 2 rear (60W & 45W)
 Isofix attachment points: 2 rear

Sustainability
 Vegan interior with naturally sourced materials
 Ecological microfiber suede seats
 Rattan palm wood detailing
 Thermal insulated particle foam

Driver assist systems
 Side view camera systems (5")
 Cruise control
 Speed limiter
 Speed limit indication
 Tire monitoring technology
 Rain sensor
 Parking sensors
 Rear parking camera
 Continuous rearview camera system (7")
 Regenerative braking
 Electronic handbrake

Safety & warranty
 8-year / 200,000 km bumper-to-bumper warranty
 Alarm system

Infotainment
 10.1" Display with touchscreen
 Over the air software updates
 Android automotive OS
 Flexible charging settings
 Lightyear connect app (Android & iOS)
 Unlock via smartphone & key fob
 Built-in navigation system
 DAB and FM radio
 Bluetooth streaming

