**Vehicle Specifications**

- **Green NCAP Publication Date**: 11/2022
- **Fuel**: Electricity
- **Mass**: 1,760 kg
- **System Power/Torque**: 208 kW/353 Nm
- **Emissions Class**: Euro 6d/6x

**Declared Battery Capacity (gross)**: 80.0 kWh

**Declared Electric Energy Consumption (WLTP)**: 14.4 kWh/100 km

**Declared Fuel Consumption (WLTP)**: n.a.

**Average | Best | Worst**

- **Measured Electric Energy Consumption (Green NCAP Tests)**: 17.9 | 15.7 | 28.5 kWh/100 km
- **Measured Fuel Consumption (Green NCAP Tests)**: n.a.

**Default Assessment Parameters**

- **Country | Electricity Mix**: EU Average
- **Annual Kilometers**: 15,000 km
- **Vehicle | Battery Lifetime**: 16 years
- **Slow | Quick Charging**: 90% | 10% (of km/year)

**Life Cycle Assessment results calculated with Tool v2.3_2022 by FIA/JOANNEUM RESEARCH based on 240,000 lifetime kilometres for average European conditions.**

---

**Process Chain - Electric Powertrain**

- **Renewable Energy**
  - Energy Materials 1
  - Materials 1
  - Energy Materials 1

- **Fossil Energy**
  - Power Plant
  - Materials 1
  - Charging Station

- **Other Energy**
  - Storage
  - Battery (Vehicle Electric)

---

**Primary Energy Demand**

- **Total Energy Demand**: 0.66 kWh/km

**Energy Demand Contributions**

- **Production w/o Bat/FC**: 0.07 kWh/km
- **Battery Production**: 0.09 kWh/km
- **Fuel Cell Production**: 0.00 kWh/km
- **Maintenance**: 0.03 kWh/km
- **Fuel/Energy Supply**: 0.53 kWh/km
- **Tailpipe Emissions**: 0.00 kWh/km

**Energy Source**

- **Fossil**: 72%
- **Renewable**: 26%
- **Other**: 2%

---

**Estimated Average Energy Demand**

- **Total**: 0.66 kWh/km

**Energy Demand Contributions**

- **Production w/o Bat/FC**: 0.07 kWh/km
- **Battery Production**: 0.09 kWh/km
- **Fuel Cell Production**: 0.00 kWh/km
- **Maintenance**: 0.03 kWh/km
- **Fuel/Energy Supply**: 0.53 kWh/km
- **Tailpipe Emissions**: 0.00 kWh/km

**Estimated Average GHG Emissions**

- **Total**: 15.1 g CO2-eq/km

**GHG Emission Contributions**

- **Battery Production**: 18%
- **Fuel Cell Production**: 4%
- **Fuel/Energy Supply**: 43%
- **Maintenance**: 7%
- **Recycling**: 30%
- **Tailpipe Emissions**: 0%

**Total GHG Emissions**

- **Vehicle Life Cycle Average Emissions**: 28 (±5)

**Green NCAP © 2023 Version 160323_0099**